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No. 1 of 1892.

The Calcutta Gazette.

WEDNESDAY, JANUARY 6, 1892.

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PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 103A.

GENERAL.—*The 30th December* 1891.—Babu Annada Prosad Sen, Deputy Magistrate and Deputy Collector, Nuddea, is allowed furlough for fifteen months, under article 371 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

The 31st December 1891.—Babu Surendra Lal Mitter, substantive *pro tempore* Sub-Deputy Collector, Singbhoom, is allowed leave for three weeks, under article 369-1 of the Civil Service Regulations, with effect from the 16th November 1891.

Mr. D. R. Lyall, C.S.I., Officiating Commissioner of the Patna Division, is confirmed in that appointment.

Mr. W. B. Oldham, Officiating Commissioner of the Chittagong Division, is confirmed in that appointment.

Mr. C. F. Worsley, Commissioner, Orissa Division, and Superintendent of the Tributary Mehals, Cuttack, is appointed to be Commissioner of the Dacca Division.

Mr. G. Toynbee, Officiating Commissioner, Orissa Division, and Superintendent of the Tributary Mehals, Cuttack, is confirmed in those appointments.

Mr. A. Forbes, Magistrate and Collector, Shahabad, is appointed to be Magistrate and Collector of Mozufferpore, on being relieved of his present appointment as Officiating Commissioner of the Dacca Division.

Mr. F. H. B. Skrine, Officiating Magistrate and Collector, Shahabad, is confirmed in that appointment.

The 31st December 1891.—Mr. H. Cox, C.S., reported his departure from India on furlough on the 16th instant.

The 1st January 1892.—Mr. F. B. Taylor, Officiating District and Sessions Judge, Purneah, is appointed to be a District and Sessions Judge of the second grade, with effect from the 14th December 1891, *vice* Mr. C. M. W. Brett.

Mr. Taylor is confirmed as District and Sessions Judge of Purneah.

Mr. W. R. Bright, substantive *pro tempore* Joint-Magistrate and Deputy Collector, first grade, is confirmed in that grade, with effect from the 14th December 1891, *vice* Mr. F. B. Taylor.

Mr. T. Inglis, Joint-Magistrate and Deputy Collector, second grade, is promoted substantively *pro tempore* to the first grade, with effect from the 14th December 1891, *vice* Mr. W. R. Bright, and is confirmed in that grade from the 16th idem, *vice* Mr. C. R. Marriott, but will continue to act, until further orders, as Junior Secretary, Board of Revenue.

Mr. P. C. Lyon, Assistant Magistrate and Collector, is appointed substantively *pro tempore* to be a Joint-Magistrate and Deputy Collector of the second grade, with effect from the 14th December 1891, and is confirmed in that grade from the 16th idem, *vice* Mr. T. Inglis, but will continue to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors while on settlement work.

Mr. A. E. Staley, Officiating District and Sessions Judge, Backergunge, is appointed to be a District and Sessions Judge of the second grade, with effect from the 16th December 1891, *vice* Mr. Brojendro Coomar Seal.

Mr. Staley is confirmed as District and Sessions Judge of Backergunge.

Mr. R. W. Carlyle, Joint-Magistrate and Deputy Collector, second grade, on furlough, is promoted to the first grade, with effect from the 16th December 1891, *vice* Mr. A. E. Staley.

Mr. E. F. Growse, Joint-Magistrate and Deputy Collector, second grade, is promoted substantively *pro tempore* to the first grade, with effect from the 16th December 1891, *vice* Mr. T. Inglis.

Mr. F. J. Monahan, Assistant Magistrate and Collector, is appointed to be a Joint-Magistrate and Deputy Collector of the second grade, with effect from the 16th December 1891, *vice* Mr. R. W. Carlyle, but will continue to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors.

Mr. A. E. Harward, Assistant Magistrate and Collector, is appointed substantively *pro tempore* to be a Joint-Magistrate and Deputy Collector of the second grade, with effect from the 16th December 1891, *vice* Mr. E. F. Growse, but will continue to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors.

Mr. F. W. Duke, Assistant Magistrate and Collector, is appointed substantively *pro tempore* to be a Joint-Magistrate and Deputy Collector of the second grade, *vice* Mr. E. H. C. Walsh, seconded, but will continue to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors.

Mr. F. S. Hamilton, Assistant Magistrate and Collector, is appointed substantively *pro tempore* to be a Joint-Magistrate and Deputy Collector of the second grade, *vice* Mr. P. C. Lyon, seconded, but will continue to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors.

Mr. R. W. Carlyle, C.S., reported his departure from India on furlough on the 1st December 1891.

ECCLESIASTICAL.—*The 5th January* 1892.—The Reverend Lolit Mohan Das, a Minister of the Baptist Missionary Society at Dhansai, is hereby granted a license, under section 9 of Act XV of 1872, authorizing him to grant certificates of marriage between persons who are Native Christians.

The Reverend Lolit Mohan Das is also appointed to be a Registrar of Births and Deaths under Act VI of 1886.

REGISTRATION.—*The 5th January* 1892.—Munshi Talebuddin, Rural Sub-Registrar of Boda, in the district of Julpigoree, on probation, is confirmed in that appointment.

Babu Tarak Nath Biswas is appointed to be Rural Sub-Registrar of Jehanabad, in the district of Hooghly, *vice* Babu Bejoy Nath Chatterjee, resigned.

JAILS.—*The 5th January* 1892.—Captain M. Power is appointed to be a visitor of the Darjeeling Jail.

EDUCATION.—*The 30th December* 1891.—Mr. B. Heaton is appointed substantive *pro tempore* to class IV of the Bengal Educational Service as a temporary measure, and to be temporary Professor of Surveying in the Civil Engineering College, Sibpur.

The 5th January 1892.—Babu Dina Nath Sen, Officiating Inspector of Schools, Eastern Circle, is allowed leave for one month and fifteen days, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Brajendra Kumar Guha, Assistant Inspector of Schools, Chittagong Division, is appointed temporarily to be Assistant Inspector of Schools, Dacca Division, and to be in charge of the current duties of the Office of the Inspector of Schools, Eastern Circle, during the absence, on leave, of Babu Dina Nath Sen, or until further orders.

Babu Tarak Bandhu Chuckerbutty, Deputy Inspector of Schools, Chittagong, is appointed temporarily, in addition to his own duties, to be in charge of the Office of the Assistant Inspector of Schools, Chittagong Division, during the absence, on deputation, of Babu Brajendra Kumar Guha, or until further orders.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—FORESTS.

ERRATUM.—No. 17 For.

The 5th January, 1892.—In the notification of this Department, dated 18th September, 1891, published at page 853, Part I of the *Calcutta Gazette* of the 23rd idem—

For "North, East, and West—Reserved forests,"

Read "North, East, and West—The previously existing boundaries of the Maydong forest."

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,—OPIUM.

NOTIFICATION.

The 4th January, 1892.—Mr. H. Hastings, late Sub-Deputy Opium Agent, Benares Agency, who was allowed leave for six months, under article 370 of the Civil Service Regulations, under the notification of the 6th March, 1891, is granted extraordinary leave for one day in extension of the eighteen days' leave granted to him under the notification, No. 5440., dated the 24th November, 1891.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

MEDICAL DEPARTMENT.

The 4th January 1892.—Assistant Surgeon Guru Nath Sen, of the Gya Pilgrim Hospital, held medical charge of the civil station of Gya, in addition to his own duties, from the forenoon of the 16th October to the afternoon of the 7th December 1891.

The 5th January 1892.—Assistant Surgeon Lolit Mohun Laha is appointed to act as Civil Medical Officer of Bogra, during the absence, on leave, of Kumar Bhapendra Narayan, or until further orders. This cancels the notification, dated 9th December 1891, appointing Assistant Surgeon Benode Krishna Bose to act as Civil Medical Officer of Bogra.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 104A.

The 31st December 1891.—Kumar Gopendra Krishna Deb, Sub-divisional Officer, Sealdah, 24-Pergunnahs, is vested with powers under section 435 of the Code of Criminal Procedure.

The Lieutenant-Governor accepts the resignation tendered by Mr. A. H. Forbes of his appointment as an Honorary Magistrate of the Arrareah Bench, in the district of Purneah.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Jugdispore Independent Bench, in the district of Shahabad, and are vested with the powers of a Magistrate of the third class—

Pandit Kubair Dutt Missir. | Maulvi Bakshish Ali Khan.

The 4th January 1892.—The Lieutenant-Governor accepts the resignation tendered by Babu Krishna Hurry Bose of his appointment as an Honorary Magistrate of the Sudder Bench in the district of Midnapore.

Babu Kishori Mohon Sanyal is appointed to be an Honorary Magistrate of the Nowgong Independent Bench, in the district of Rajshahye, and is vested with the powers of a Magistrate of the third class.

The 5th January 1892.—The Independent Bench of Magistrates at Moonsheegunge, in the district of Dacca, is vested with the powers of a Magistrate of the second class.

Babu Sarna Kamal Chakrabutty, an Honorary Magistrate at Moonsheegunge, in the district of Dacca, is vested with the powers of a Magistrate of the second class.

Mr. F. W. Duke, Joint-Magistrate and Deputy Collector, Purneah, is vested with powers under sections 133 and 144 of the Code of Criminal Procedure.

The Lieutenant-Governor accepts the resignation tendered by Babu Bhuban Chandra Banerjee of his appointment as an Honorary Magistrate of the Sudder Regular Bench in the district of Midnapore.

Babu Hira Lall Biswas and Babu Hari Nath Chakrabutty are appointed to be Honorary Magistrates of the Independent Bench at Meherpore, in the district of Nuddea, and are vested with the powers of a Magistrate of the third class.

GRANTS OF LEAVE TO MUNSIFS—*The 21st December* 1891.—Babu Aswini Kumar Guha, Munsif of Baripore, in the district of 24-Pergunnahs, is allowed leave for two weeks, under article 306 (*b*) of the Civil Service Regulations, with effect from the 7th December 1891, or from the date on which he availed himself of it.

The 22nd December 1891.—Babu Hari Lal Mookerjee, Munsif of Kandi, in the district of Moorshedabad, is allowed leave for twenty-one days, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 28th November 1891.

The 23rd December 1891.—Babu Raj Narain Mookerjee, Munsif of Khulna, in the district of Jessore, is allowed leave for one month and twenty-five days, viz. eleven days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the 5th January 1892, or from the date on which he is relieved.

Babu Kali Nath Dhur, Munsif of Jhenidah, in the district of Jessore, is allowed leave for three months, under article 370 of the Civil Service Regulations, with effect from the 5th January 1892, or from the date on which he is relieved.

Babu Surbessar Mozumdar, Munsif of Attia, in the district of Mymensingh, is allowed leave for 60 days, under article 306(*b*) of the Civil Service Regulations, with effect from the 7th January 1892, or from the date on which he is relieved.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 30th December 1891.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Moulvi Siddiqur Rahman, authorizing him to register Mahomedan marriages and divorces and to exercise the other functions of a Mahomedan Registrar within the police-station of Kumira, including the Sitakund outpost, in the district of Chittagong.

2. Under section 2, Act XII of 1880 (an Act for the appointment of persons as Qazis), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Moulvi Siddiqur Rahman, appointing him Qazi of thana Kumira, including the Sitakund outpost, for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 31st December 1891.

No. 463.—Mr. A. Hayes, Executive Engineer, is, on return from the furlough granted in Bengal Government Notification No. 78, dated 3rd March 1891, re-posted to the Balasore Division.

The 5th January 1892.

No. 1.—Mr. C. H. DeMello, Assistant Engineer, first grade, Cossye Division, is transferred, in the interest of the public service, to the Office of the Superintending Engineer, South-Western Circle.

No. 3.—Mr. G. L. Searight, Assistant Engineer, has been granted by Her Majesty's Secretary of State for India extraordinary leave, without pay, for six months, in extension of the special leave on urgent private affairs for six months granted to him in this Government Notification No. 231, dated the 22nd June 1891.

J. M. MCNEILE, *Col.* R.E.,
Secretary to the Govt. of Bengal.

RAILWAY.

The 5th January 1892.

No. 2.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the Assistant Engineer's quarters in the village of Sultanpur, pergunnah Sultanpur, zillah Purneah, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 bighas 5 cottahs and 3 dhoors of standard measurement, bounded on the north by land for Assistant Engineer's compound as per declaration No. 264 published in the *Calcutta Gazette* of 23rd July 1891; south by Forbesgunge station compound; east by Assistant Engineer's compound land already acquired; and west by railway land (B class acquired as A class), is required within the aforesaid village of Sultanpur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. J. JOHNSTONE,
Joint-Secy. to the Government of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 4th January 1892.

No. 1 *Marine.*—It is hereby notified that, under the provisions of section 6, sub-section (2) of the Calcutta Port Act, 1890, Mr. James Turner has been elected by the members of the Bengal Chamber of Commerce to be a Commissioner of the Port of Calcutta, *vice* Mr. W. H. Mckewan, resigned.

No. 2 *Marine.*—In exercise of the power vested in the Local Government by rule 21 of the rules made under section 11 of the Petroleum Act, 1886, the Lieutenant-Governor is pleased to appoint the Sub-divisional Officer of Naraingunge to be the officer to grant licenses for the possession or transport of dangerous petroleum in quantities not exceeding 40 gallons, and licenses for the possession or transport of other petroleum within the limits of the Naraingunge Municipality.

J. M. McNEILE, *Col.*, R E.,
Secretary to the Government of Bengal.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 18th December 1891.—Babu Peyari Mohan Chatterjea, Head Master of the Dumka Zillah School (class VI), is allowed leave of absence for fifteen days, under Article 306(*b*) of the Civil Service Regulations, with effect from the 25th January 1892.

The 22nd December 1891.—Babu Prasanna Kumar Mozumdar, Departmental Sub-Inspector of Schools, Dacca (class VI), is allowed leave of absence for one month, under Article 277 of the Civil Service Regulations, with effect from the 3rd December 1891, or any subsequent date on which he may have availed himself of it.

The 29th December 1891.—Babu Brajasyam Mazumdar, Departmental Sub-Inspector of Schools, 24-Pergunnahs (class VI), was absent on leave for one month, under Article 277 of the Civil Service Regulations, with effect from the 3rd November 1891.

Babu Satkari Sanyal, Sub-Inspector of Schools, Lohardugga, is declared to have officiated as Sub-Inspector of Schools, 24-Pergunnahs, and in class VI, *vice* Babu Brajasyam Mazumdar, on leave.

Babu Dwarka Nath Banerjea, Sub-Inspector of Schools in the district of Nuddea (class VI), has been granted by the District Board of Nuddea leave of absence for a month and a half, under Article 277 of the Civil Service Regulations, with effect from the 3rd November 1891.

The 4th January 1892.—Babu Ram Kamal Das, Head-Master of the Rangamati Boarding School (class VII), is allowed leave of absence for one year, under Article 369 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Babu Akshay Kumar Dutta, B.A., Board Sub-Inspector of Schools of the Bishenpore sub-division, in the district of Bankoora, is appointed to act as Departmental Sub-Inspector of Schools, Bankoora, and in class VII, with effect from the date on which he may join his new appointment, *vice* Babu Rameswar Sen, on deputation.

A. CROFT, *Director of Public Instruction.*

Examination of Candidates for Pleadership and Mookhtarship in Mofussil Courts subordinate to the High Court.

THE next examination of candidates for Pleadership will be held on the 22nd, 23rd and 24th February next in the Senate House of the Calcutta University.

The next examination of candidates for Mookhtarship will be held at Calcutta, Patna, Dacca, Cuttack, Gauhatty and Sylhet on same days; the examination of those candidates who have applied to be examined in Calcutta taking place in the Senate House of the Calcutta University.

The Pleadership candidates will be examined *vivâ voce* only on the 22nd February, commencing at 10 A.M., and two papers will be set each day for them at 10 A.M. and 2 P.M., respectively, on the 23rd and 24th February. Two papers will be set for the Mookhtarship candidates on the 22nd February at 10 A.M. and 2 P.M., respectively, and they will be examined *vivâ voce* on the 23rd and 24th February commencing at 10 A.M. each day.

Under no circumstances will any candidate be admitted to the examination-room after these hours.

The candidates will be required to produce at the examination extracts from the register which will be furnished to them by the District Judge through whom their applications have been sent to the Board of Examiners.

No candidate will be allowed to enter the examination-room with any memoranda or loose papers of any description (with the exception of the extracts abovementioned).

All writing materials will be provided, with the exception of pens, which the candidates must bring with them.

HENRY T. HYDE,
Secy. to the Board of Examiners for Pleadership and Mookhtarship.

HIGH COURT NOTICES.

NOTIFICATION.

The following List of days to be observed in the year 1892 *as close holidays in the Subordinate Civil Courts has been prepared, and is published by the High Court of Judicature at Fort William in Bengal in the exercise of the power vested in it by Section* 15 *of Act XII of* 1887.

Names of Holidays.	English date.	Bengali date.	Days of the week.	Number of days.	Remarks.
New Year's Day and the two days following ...	January 1st to 3rd ...	Pous (1298) 18th to 20th ...	Friday to Sunday ...	3 days.	
Uttarayan Sankranti (*a*) ...	,, 13th ...	,, ,, 30th ...	Wednesday ...	1 day ...	(*a*) This holiday is to be observed in the district of Sylhet only, instead of Dashahara Ganga Snan.
Basant Panchami ...	February 3rd and 4th ...	Magha ,, 21st and 22nd ...	Wednesday and Thursday ...	2 days.	
Shiva Rattri ...	,, 26th and 27th ...	Falgoon ,, 15th and 16th ...	Friday and Saturday ...	2 ,,	
Dole-Jattra and the day following, including Shube-Barat (*b*) ...	March 13th and 14th ...	Chaitra ,, 1st and 2nd ...	Sunday and Monday ...	2 ,,	(*b*) If the moon be not visible on the 29th of February, then the Courts will be closed on the 15th March.
Maha-Maha Baruni Ganga Snan (*c*) ...	,, 26th ...	,, ,, 14th ...	Saturday ...	1 day ...	(*c*) This holiday is not to be observed in the district of Dacca.
Ashtami or Brahmaputra Snan (*d*) ...	April 4th ...	,, ,, 23rd ...	Monday ...	1 ,,	(*d*) This holiday is to be observed in the district of Dacca only, instead of Baruni Ganga Snan.
Sri-Ram-Nabami ...	,, 5th ...	,, ,, 24th ...	Tuesday ...	1 ,,	
Mahabishub Sankranti ...	,, 11th ...	,, ,, 30th ...	Monday ...	1 ,,	
Bengali New Year's Day (*e*) ...	,, 12th ...	Baisack (1299) 1st ...	Tuesday ...	1 ,,	(*e*) This holiday is to be observed in the district of Chittagong only, instead of Dashahara Ganga Snan.
Good Friday and the day following ...	,, 15th and 16th ...	,, ,, 4th and 5th ...	Friday and Saturday ...	2 days.	
Eed-ul-fitr (*f*) ...	,, 29th and 30th ...	,, ,, 18th and 19th ...	Friday and Saturday ...	2 ,,	(*f*) If the moon be visible on the 27th of April, then the Courts will be closed on the 28th and 29th of April.
Day after the Eclipse of the Moon ...	May 12th ...	,, ,, 31st ...	Thursday ...	1 day.	
Queen-Empress' Birthday ...	,, 24th ...	Jaistha ,, 12th ...	Tuesday ...	1 ,,	
Dashahara Ganga Snan (*g*) ...	June 5th ...	,, ,, 24th ...	Sunday ...	1 ,,	(*g*) 1. Ras Purnima (*vide infra*) is to be observed in Orissa, instead of this day. 2. Uttarayan Sankranti (*vide supra*) is to be observed in the district of Sylhet, instead of this day. 3. The 1st of Baisack of the Bengali year is to be observed in the district of Chittagong, instead of this day.
Rath-Jattra (*h*) ...	,, 26th ...	Assar ,, 13th ...	Sunday ...	1 ,,	(*h*) This holiday is not to be observed in the districts of Bhagalpur, Gya, Patna, Saran, Shahabad, and Tirhoot.
Ulta-Rath (*i*) ...	July 4th ...	,, ,, 21st ...	Monday ...	1 ,,	(*i*) This holiday is not to be observed in the districts of Bhagalpur, Gya, Patna, Saran, Shahabad, Tirhoot, and Sylhet.
Eed-uz-zoha (*j*) ...	,, 5th and 6th ...	,, ,, 22nd and 23rd ...	Tuesday and Wednesday ...	2 days ...	(*j*) If the moon be not visible on the 25th of June, then the Courts will be closed on the 6th and 7th July.
Mohurrum (*k*) ...	,, 31st to August 4th ...	Shraban ,, 17th to 21st ...	Sunday to Thursday ...	5 ,,	(*k*) If the moon be not visible on the 25th of July, then the Courts will be closed from the 1st to the 5th August.
Janma-Ashtami ...	August 15th and 16th ...	,, ,, 32nd and Bhadra 1st ...	Monday and Tuesday ...	2 ,,	
Manasa Puja (*l*) ...	,, 15th ...	,, ,, 32nd ...	Monday ...	1 day ...	(*l*) This holiday is to be observed in the district of Sylhet only, instead of Ulta-Rath.
Dusserah Vacation, including Mahalaya, Akhiri Chahar Shumba, Durga Puja, Fateha Doaz Dahum, Lukhi and Kali Pujas and Bhratri-ditia ...	September 20th to October 22nd	Assin ,, 5th to Kartick 7th ...	Tuesday to Saturday ...	33 days.	
Jagaddhattri Puja (*m*) ...	October 30th and 31st ...	Kartick ,, 15th and 16th ...	Sunday and Monday ...	2 ,,	(*m*) This holiday is not to be observed in the districts of Bhagalpur, Gya, Patna, Saran, Shahabad, and Tirhoot.
Chuttur Mela (*n*) ...	November 2nd to 8th ...	,, (1300F.) 27th to Aughran 4th corresponding with Kartick (1299B.) 18th to 24th ...	Wednesday to Tuesday ...	7 ,,	(*n*) This holiday is to be observed in the districts of Bhagalpur, Gya, Patna, Saran, Shahabad, and Tirhoot only.
Ras Purnima (*o*) ...	,, 4th ...	Kartick (1299) 20th ...	Friday ...	1 day	(*o*) This holiday is to be observed in the district of Orissa only, instead of Dashahara Ganga Snan.
Day after the Eclipse of the Moon ...	,, 5th ...	,, ,, 21st ...	Saturday ...	1 ,,	
Kartick Puja ...	,, 14th and 15th ...	,, ,, 30th and Aughran 1st.	Monday and Tuesday ...	2 days.	
Christmas Day, and two days before and two days after ...	December 23rd to 27th ...	Pous ,, 9th to 13th ...	Friday to Tuesday ...	5 ,,	

By order,

H. W. C. CARNDUFF, *Registrar.*

HIGH COURT, *the 17th December*, 1891.

JAIL DEPARTMENT.

No. 13511, *dated the* 31*st December* 1891.—Mr. W. D. Abercrombie made over charge of the Dacca Central Jail to Mr. E. W. Payne on the forenoon of the 24th December 1891.

No. 13512, *dated the* 31*st December* 1891.—Dr. Kumar Bhabendra Narayan made over charge of the Bogra Intermediate Jail to Assistant Surgeon Lolit Mohun Laha on the afternoon of the 15th December 1891.

No. 13543, *dated the* 31*st December* 1891.—Assistant Surgeon Khargeshur Bose made over charge of the Rungpore Jail to Dr. P. A. Rigby on the forenoon of the 28th December 1891.

No. 13546, *dated the* 31*st December* 1891.—Mr. Ahsanuddin Ahmad made over charge of the Purulia Jail to Surgeon-Major H. W. Hill on the forenoon of the 27th December 1891.

A. D. LARYMORE,
For Inspector-General of Jails, Bengal.

ECCLESIASTICAL.

THE REVEREND GEORGE HENRY NATHANIEL INGLE, M.A., of Trinity College, Dublin, Junior Chaplain, has been appointed by the Lord Bishop of Calcutta a Surrogate in the Diocese for granting episcopal licenses of marriage.

The Reverend William Drew, of Saint Augustine's College, Canterbury, Minister, has been appointed by the Lord Bishop of Calcutta a Surrogate in the Diocese for granting episcopal licences of marriage.

The 31*st December* 1891. T. A. PEARSON, *Offg. Registrar.*

TREASURY NOTICE.

UNCOVENANTED DEPUTY COLLECTOR MOULVI WAJID HOSSAIN has been placed in charge of the Patna Treasury, and is authorized to draw bills on other treasuries.

D. R. LYALL, *Offg. Commissioner.*

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1793B.

NOTICE is hereby given that the Second Sale of Opium, the provision of 1889-90, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 1st February 1892, at 11 A.M., and will comprise 4,500 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory consisting of	...	2,150
Opium manufactured at the Ghazeepore Factory consisting of	...	2,350
Total	...	4,500

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th February 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 6th February 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 16th February 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of

Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.				Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total about chests.
On or about Wednesday,	2nd March	1892	...	2,150	2,350	4,500
On or about Monday,	4th April	"	...	2,150	2,350	4,500
On or about Monday,	2nd May	"	...	2,150	2,350	4,500
On or about Friday,	3rd June	"	...	2,150	2,350	4,500
On or about Monday,	4th July	"	...	2,150	2,350	4,500
On or about Wednesday,	3rd August	"	...	2,150	2,350	4,500
On or about Thursday,	1st September	"	...	2,150	2,350	4,500
On or about Monday,	10th October	"	...	2,150	2,350	4,500
On or about Wednesday,	2nd November	"	...	2,150	2,350	4,500
On or about Thursday,	1st December	"	..	2,150	2,350	4,500
	Total		...	21,500	23,500	45,000

By order of the Board of Revenue, L. P.,

T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 29th December* 1891.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on the 30th November 1891, Moulvi Syed Amjad Ali Khan *alias* Luddun Saheb, was duly elected a Commissioner of Ward No. V of the Mozufferpore Municipality, *vice* Babu Bishoondeo Narain, who has ceased to be a Commissioner under the operation of section 20 of the Municipal Act.

D. R. LYALL, *Offg. Commr.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the 22nd December* 1891.

NOTIFICATION.

The 31st December 1891.—It is hereby notified for general information, under Rule 21 of the Election Rules, that a bye-election will be held in the Furreedpore Municipality on Monday, the 29th February 1892, for the election of a Commissioner under section 27 of Act III (B C.) of 1884 in the place of Babu Fatik Chandra Ray, who has ceased to be a Commissioner under section 20 of the Municipal Act.

OKHOY COOMAR SEN, *Persl. Asst., for Offg. Commr.*

NOTIFICATION.

The 31st December 1891.—It is hereby notified for general information, under Rule 21 of the Election Rules, that an election will be held on Monday, the 22nd February 1892, in the Kotwali Ward of the Burisal Municipality, for the election of a Commissioner under section 27 of Act III (B.C.) of 1884 to fill the vacancy caused by the death of Babu Braja Bashi Gangapadhyay.

OKHOY COOMAR SEN, *Persl. Asst, for Offg. Commr.*

NOTIFICATION.

The 31st December 1891 —It is hereby notified for general information, under Rule 37 of the Election Rules, that Munshi Khowajuddin Ahmud was duly re-elected on the 16th December 1891, under section 27 of Act III (B.C.) of 1884, to be a Commissioner for Ward No. III of the Jamalpore Municipality.

A. FORBES, *Offg. Commissioner.*

The Calcutta Gazette.

WEDNESDAY, JANUARY 6, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the " Gazette of India."*]

INDIAN EMPIRE.

NOTIFICATION.

Fort William, the 1st January 1892.

No. 1*I.E.*—His Excellency the Grand Master of the Most Eminent Order of the Indian Empire is pleased to announce that Her Majesty the Queen, Empress of India, has been graciously pleased to make the following appointments to the said Order:—

To be Companions.

* * * * * *

Herbert Hope Risley, Esq., Indian Civil Service, Officiating Secretary to the Government of Bengal, Financial and Municipal Departments.

* * * * * *

By order of the Grand Master,
W. J. CUNINGHAM,
for Secretary to the Most Eminent Order of the Indian Empire.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Fort William, the 1st January 1892.

No. 1*I.*—His Excellency the Viceroy and Governor-General is pleased to confer the title of Nawab Bahadur as a personal distinction upon—

Nawab Sir Khwaja Abdul Ghani, K C S.I., of Dacca.

The Hon'ble Nawab Khwaja Ahsun Ullah, C.I.E., of Dacca, Additional Member of the Council of the Governor-General for making Laws and Regulations.

No. 2*I.*—His Excellency the Viceroy and Governor-General is pleased to confer upon Raja Gobind Lal Roy of Tajhut in Rungpur the title of Raja Bahadur as a personal distinction.

No 4*I.*—His Excellency the Viceroy and Governor-General is pleased to confer upon Maulvi Saiyid Amir Husain, C.I.E., Presidency Magistrate, Calcutta, the title of Nawab as a personal distinction.

No. 5*I.*—His Excellency the Viceroy and Governor-General is pleased to confer upon Babu Satis Chandra Paurê, Zemindar of Pakour, in the Sonthal Parganas, the title of Raja as a personal distinction.

No. 7*I.*—His Excellency the Viceroy and Governor-General is pleased to confer the title of Khan Bahadur as a personal distinction upon—

Maulvi Saiyid Muhammad Abu Saleh, Landholder of Gya.

* * * * * * *

No. 8*I.*—His Excellency the Viceroy and Governor-General is pleased to confer the title of Rai Bahadur as a personal distinction upon—

* * * * * * *

Babu Ishan Chandra Mitter, Government Pleader, Hooghly.

Babu Iswar Chandra Sil, Honorary Magistrate and Vice-Chairman of the Dacca Municipality.

Babu Bankim Chandra Chatterjee, late Deputy Magistrate and Deputy Collector, 24-Parganas.

Babu Baij Nath Singh, Honorary Magistrate, Gya.

* * * * * * *

No. 12*I*.—His Excellency the Viceroy and Governor-General is pleased to confer the title of Rai Sahib as a personal distinction upon—

* * * * * * *

Babu Netai Chaund Chatterjee, Deputy Examiner, 2nd grade, and Superintendent of the Commissariat Branch of the Military Accounts Department, Eastern Circle, Bengal.

* * * * * * *

Babu Sreekristo Ghose, 1st class Assistant in the Office of the Commissary-General, Eastern Circle.

W. J. CUNINGHAM,
Deputy Secretary to the Govt. of India.

The following order, issued by the Government of India in the Legislative Department, is republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 1*st January* 1892.

No. 1.—His Excellency the Governor-General, under the authority vested in him by the Statute 24 and 25 Vict., Cap. 67, Section 10, has been pleased to nominate Sir John Edgar, K.C.I.E., C.S.I., to be an Additional Member of the Council of the Governor-General for the purpose of making Laws and Regulations.

S. HARVEY JAMES,
Secretary to the Government of India.

The following orders, issued by the Government of India in the Home Department, are republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

JUDICIAL.

The 30*th December* 1891.

No. 1730.—In accordance with the provisions of sub-section (4) of section 18 of the Indian Factories Act, 1881, as amended by Act XI of 1891, the Governor-General in Council is pleased to publish for general information the following rule which His Excellency in Council proposes to make in exercise of the power conferred by clause (2), section 18 of the said Act. The draft will be taken into consideration on the expiration of two months from the date of publication of this Notification in the *Gazette of India* :—

Every occupier of a factory shall furnish to the Magistrate of the District or, if the factory is situate within the limits of a Presidency town, to the Special Inspector of Factories or other officer designated in this behalf by the Local Government, the undermentioned returns on or before the dates specified against each :—

I.—On or before the 15th July and the 15th January, respectively, a half-yearly return relating to the first and second half of each calendar year in the following form :—

Name and situation of factory.	Name of owner or occupier.	Name of manager.	Nature of industry.	Nature and amount of moving power.	AVERAGE DAILY NUMBER OF OPERATIVES EMPLOYED.				Whether the factory is worked by shifts or stoppages. If the latter, the hour and extent of daily stoppage.	Whether there is a general holiday on Sunday or on varying week days, or whether the factory has been exempted from the rule as to Sunday labour under section 5 B (1), clause (c) of the Act.	REMARKS.
					Adults.		Children.				
					Male.	Female.	Male.	Female.			

N. B.—The average daily number of children is to be taken from the register of children kept in the factory.

II.—On or before the 15th January of each year an annual return in the following form regarding measurements and space :—

Name and situation of factory.	Name of occupier.	Measurements and cubical contents of each room in the factory.	Area of the floor-space of any room shown in the preceding column occupied by machinery or other fixtures.	REMARKS.

III.—Before the end of each calendar month a return giving notice of all the days on which the factory will be closed during the ensuing month.

The 31st December 1891.

No. 1735 —In exercise of the power conferred by sub-section (2) of section 5 (A) of the Indian Factories Act, 1881, as amended by Act XI of 1891, the Governor-General in Council is pleased to declare that the provisions of sub-section (1) of the same section shall not apply to the Calcutta and Bombay Mints.

EDUCATION.

The 1st January 1892.

No. 1.—The Governor-General in Council has been pleased to re-appoint the Honourable Dr. Gooroo Dass Banerjee whose tenure of office has expired by effluxion of time, to be Vice-Chancellor of the University of Calcutta.

C. J. LYALL,
Secretary to the Government of India.

The following orders, issued by the Government of India in the Revenue and Agricultural Department, are republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

EMIGRATION.

The 28th December 1891.

No. 2634—12.—The following draft of proposed amendments of, and additions to, the rules under the Indian Emigration Act (XXI of 1883) is published under section 81 of that Act for the information of persons likely to be affected thereby, and notice is hereby given under that section that the draft will be taken into consideration by the Governor-General in Council on the 2nd February 1892.

2. Any objection or suggestion which may be made by any person with respect to the draft before that date will be received and considered by the Governor-General in Council.

Draft of proposed amendments under Schedules A and C.

(1) In Schedule A under the heading "Fire-Engines and Buckets," for the words "The number of fire-engines and fire-buckets to be carried in an emigrant ship shall be as follows," substitute the following :—"The number of fire-engines, whether worked by hand or steam, and fire-buckets to be carried in an emigrant ship shall be as follows, and in the case of fire-engines shall be exclusive of the steam-engine prescribed in Schedule C for the working of the distilling and steam-cooking apparatus."

(2) In the same schedule, for the paragraph under the heading "Pumps" substitute the following :—

"*Pumps.*—Three pumps shall be carried independently of other prescribed pumps, viz., one head pump, one stern pump drawing salt water for cleaning, washing decks, &c., and one hold pump with flexible hose for issuing fresh water on the upper deck."

(3) In Schedule C for paragraph 1, substitute the following :—"All condensers shall have a separate engine for working the circulating cold water pump; and this engine shall be worked exclusively for feeding the steam boiler, except in cases of fire breaking out on board, when it may be utilized for the extinguishing of fire in conjunction with the separate fire-engines or pumps prescribed in Schedule A."

FORESTS.

The 29th December 1891.

No. 1348*F.*—With reference to paragraph 12 of the Circular Resolution of this Department, No. 30F., dated the 29th instant, the following appointments and transfers of Forest Officers are made in the interests of the public service :—

* * * *

Mr. W. M. Green, Deputy Conservator, 3rd grade, Bengal—to Burma.

* * * *

E. C. BUCK,
Secretary to the Government of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

VOLUNTEER CORPS.

Fort William, the 1st January 1892.

PROMOTIONS.

No. 19.—*Northern Bengal Mounted Rifles*—

Second Lieutenant James Thomas to be Captain, *vice* Carter, resigned.

RESIGNATIONS.

No. 23.—*Behar Volunteer Rifle Corps*—

Major C. Little resigns his commission.

E. H. H. COLLEN,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, JANUARY 6, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 31st December 1891.—It is hereby notified for general information that, under Rule 64 of the Rules framed under section 138(*a*) of the Bengal Local Self-Government Act, 1885, the Lieutenant-Governor is pleased to fix Wednesday, the 16th March 1892, as the date for holding an election under section 19 of the Act in thana Jhenidah, in the district of Jessore, for the purpose of filling the vacancy in the representation of that thana on the Local Board of Jhenidah, caused by the death of Babu Srinath Sircar.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 31st December 1891.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Mr. Walter Charles Lydiard to be a member of the Serajgunge Local Board, in the district of Pubna, *vice* Mr. C. MacDonell.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 31st December 1891.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Bepin Mohan Sahanavis to be a Commissioner of the Baduria Municipality, in the district of the 24-Pergunnahs, *vice* Moonshi Mushiuddin Ahmed, who has ceased to be a Commissioner under section 20 of the Act.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 31st December 1891.—It is hereby notified for general information that, in exercise of the power vested in him by section 139, clause 2 of Act III (B.C.) of 1885, the Lieutenant-Governor confirms the bye-laws set forth below, which have been framed by the District Board of Nuddea under clause 1 of the said section—

Bye-laws relating to roads, tanks, water-channels and cattle-pounds framed by the District Board, Nuddea, under section 139 *of the Bengal Local Self-Government Act,* 1885.

1. No person shall leave any cart or carriage on any public road so as to cause inconvenience and obstruction to the public traffic except for the time occupied in loading or unloading it. The penalty for infringement shall be a fine not exceeding Rs. 10.

2. No person shall without good and sufficient reason allow any moveable property to remain on any road so as to obstruct traffic on the road. The penalty for infringement shall be a fine not exceeding Rs. 20.

3. No bricks or wood or other things shall be deposited on any public road or on the sides or slopes thereof for more than a reasonable time without the permission of the officer in charge of the road. The penalty for infringement shall be a fine not exceeding Rs. 20. Penalty for continued infringement after notice shall be a fine not exceeding Rs. 5 daily.

Explanation.—Reasonable time means time required for doing a thing under the circumstances.

4. All owners and drivers of carts and other vehicles loaded with bricks or other materials shall be responsible for their being so secured that the contents thereof may not fall down on any public road. The penalty for infringement shall be a fine not exceeding Rs. 10.

5. No person shall expose or place any article for sale in any bazar or market in the vicinity of a public road, or collect or gather any substance there so as to interfere with the traffic of the road. The penalty for infringement shall be a fine not exceeding Rs. 10.

6. No person shall construct or place over or by the side of any side excavation or borrow-pits of any public road any culvert, platform, building, or structure of any other kind except with the written permission of the Disrict or Local Board and in such manner as they shall direct. The penalty for infringement shall be a fine not exceeding Rs. 20. The penalty for continued infringement shall be a fine not exceeding Rs. 2 daily.

7. Whoever in possession of or having control over any trees, bamboos, shrubs, or fencings overhanging any public tank or any public road, its slopes, berms or side excavations, does not, on a requisition signed by the Chairman of the District or Local Board, cut or trim the same in such a manner as he shall be required to do in such notice, shall be liable to a fine not exceeding Rs. 50, and to a daily fine not exceeding Rs. 2, until such requisition be complied with.

8. Whoever shall tap any date or palm tree or remove fruits from any tree on any road, its slopes, berms, or side excavations without any lease or written permission previously obtained from the Chairman of the District or any Local Board having jurisdiction on such road shall be liable to a fine not exceeding Rs. 20.

9. No person shall perform any office of nature on any public road except on the slopes and berms of portions of roads passing through uninhabited tracts. The penalty for infringement shall be a fine not exceeding Rs. 5.

10. Whoever tethers any cattle as defined in Act I of 1871 passed by the Governor-General of India in Council on any road or its slopes or side drains or on any land close to the same with a view to enable it to graze on such road, its slopes, or side drains, shall be liable to a fine not exceeding Rs. 25.

11. No person shall cut any sod or grass or remove earth from any public road or slopes, berms, and side excavations thereof. The penalty for infringement shall be a fine not exceeding Rs. 10.

12. No person shall build or dig or cause to be built or dug any grave on or on the slopes, berms, or side excavations of any public road. The penalty for infringement shall be a fine not exceeding Rs. 20.

13. No person shall steep any jute, hemp, or bamboos in any roadside excavations or tank, khal, or any reservoir belonging to the District or any Local Board of the district. The penalty for infringement shall be a fine not exceeding Rs. 20.

14. Whoever encroaches on or damages any part of any road constructed or repaired at the expense of the District or Local Board by cultivating crops or in any other way shall be liable to a fine not exceeding Rs. 20.

15. Whoever, without the special permission of the District or Local Board, causes or is likely to cause any obstruction to the traffic on, or injury to, any public road by cutting the same, wholly or partially, for purposes of irrigation or drainage of any adjacent land shall be liable to a fine not exceeding Rs. 50.

16. Any person passing over or driving any animal or vehicle over a road, bridge, culvert, or canal, while in course of construction or repair, or affected by flood or otherwise rendered unfit for traffic, and closed for such traffic under the orders of the Chairman of the District Board or of any Local Board, so as to injure the same, shall be liable to a fine not exceeding Rs. 10, in addition to any compensation for the damage caused by him which may be awarded by a court of competent jurisdiction, provided that a passage is given to the traffic through another part of the road or otherwise.

Explanation.—Orders passed by the District Engineer in anticipation of the sanction of the Chairman of the District Board or any Local Board in emergent cases will have the force of orders passed by the Chairman of such Board.

17. No cart shall pass over the metalled portion of any road when by a notice of the District Board cart traffic is allowed by the *cutcha* portion and disallowed over the *pucca* portion of the road. Penalty for infringement shall be a fine not exceeding Rs. 20.

18 Whoever makes any encroachment on any public road or on slopes, berms, or side land thereof by constructing a building, wall, shed, or hut or any other structure, or by cultivating or preparing for cultivation any part thereof, shall on conviction be liable to a fine not exceeding Rs. 50, and to a further fine not exceeding Rs. 5 for every day during which offence is continued after he has been convicted of such offence.

19. Whoever throws or lays down dirt, filth, débris, or rubbish, or stacks straw, stone, or building materials of any kind on any public road or slopes and side lands thereof, so as to cause obstruction to traffic or to cause any sort of damage or inconvenience to the passengers shall be liable to a fine not exceeding Rs. 10.

20. Whoever fails to observe the rules of the road by not keeping on the left while riding or driving, or fails to carry a conspicuous light when driving in a dark night on any part of any public road passing through a village or town, or being the driver of any elephant, and being required by the rider or driver of any horse to remove such elephant to a sufficient distance from such road, shall fail to remove his elephant with reasonable promptitude, shall be liable to a fine not exceeding Rs. 20.

21. No person shall destroy or damage or cause to be destroyed or damaged wholly or partially in any manner any tree on any public road or on its slopes, berms or side lands, or remove any tree or branches thereof from any such road without written permission of the District or Local Board having jurisdiction. Penalty for infringement shall be a fine not exceeding Rs. 20.

22. No person shall block up or cause to be blocked up any opening of any culvert or bridge or any super-passage or flood-escape of any kind on any public road without the written permission of the District or Local Board having jurisdiction. Penalty for infringement shall be a fine not exceeding Rs. 50. Penalty for continued infringement shall be a fine not exceeding Rs 10 daily.

23. Whoever, without the permission of the District or Local Board having jurisdiction, widens, deepens, or otherwise damages or disfigures any drain, side excavations, or borrow-pits at the sides of any public road, shall be liable to a fine not exceeding Rs. 50.

24. Whoever destroys, damages, or removes any culvert, bridge, mile-post, boundary pillar or gabions or fence of trees belonging to District or Local Board, shall be liable to a fine not exceeding Rs. 50.

25. Whoever throws any corpse or dead body of any animal on any road, its slopes, berms or side drains shall be liable to a fine not exceeding Rs. 25.

26. Whoever collects bones on any road, its slopes, berms or side drains, thus causing nuisance to passengers, shall be liable to a fine not exceeding Rs. 20.

27. Whoever baths in any tank or reservoir or part of any river, khal, or other channel set apart by the District or Local Board under section 90 of the Local Self-Government Act for the supply of water for drinking and culinary purposes, or otherwise pollutes the water thereof, shall be liable to a fine not exceeding Rs. 20.

28. Whoever makes encroachment on any road, village or otherwise, shall be liable to a fine not exceeding Rs. 25.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 4th January 1892.—It is hereby notified that the members of the Jehanabad Local Board, in the district of Hooghly, having at a meeting, under section 25 of Act III (B.C.) of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased under the said section and section 29 to appoint Babu Purna Chandra Roy, Sub-divisional Officer, to be the Chairman of that Local Board, *vice* Mr. Kedarnath Roy, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 4th January 1892.—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Lakhmi Chandra Barua to be a member of the District Board of Chittagong in the place of Rai Golak Chandra Chowdhury Bahadur, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 4th January 1892.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Uttarpara Municipality, in the district of Hooghly, made at a meeting, to extend the provisions of Part IX of the said Act to the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 4th January 1892.—It is hereby notified for general information that, in exercise of the power vested in the Local Government by section 19, Act II (B.C.) of 1888, the Lieutenant-Governor has been pleased to prescribe the following rules for the election of Commissioners for the Town of Calcutta:—

1. The second election of Commissioners under Act II (B. C.) of 1888 shall take place on 15th March 1892.

2. The polling shall take place at such stations as the Chairman may determine as soon as the *wards* for which contests will take place under section 31 are known. Notice of the places fixed upon shall be given by advertisement in the Municipal Office, and in at least two daily newspapers not later than the 11th March.

3. The Commissioners of the Town of Calcutta shall appoint a polling officer to preside at each station, and as many assistant polling officers as they may think requisite, and may pay to each officer so appointed such reasonable remuneration for his services as they may think fit.

4. The Chairman shall supply to each polling officer a sufficient number of copies of so much of the list of voters revised in accordance with section 22, Act II (B. C.) of 1888, as may relate to the wards for which such polling officer is appointed to take votes, and no vote shall be received by the polling officer or his assistants, unless the name of the voter is entered in such list. The Chairman shall also furnish the polling officer with the names of the candidates for each ward as announced in accordance with section 31 of the above Act, and no vote shall be received in favour of any person other than one of such candidates.

5. All votes must be given at the poll on forms to be provided by the Chairman at the polling stations. Separate forms easily distinguishable shall be provided for each candidate, and the voter, unless he declares himself unable to write, shall write in his own hand, in the presence of the polling officer or one of his assistants, his own name, the name of the candidate for whom he votes, and the number of votes given for him. If he declares himself unable to write, the names and number shall be written at the dictation of the voter by the polling officer or one of his assistants, and such polling officer or assistant shall in that case append his own signature to the form.

6. The Chairman shall circulate to the voters of all wards for which there will be a poll under section 31 a post-card containing in English the name of the voter, the number of votes he is entitled to give, the names of the candidates for his ward, the polling station, and such other directions as the Chairman may think fit; such post-card shall be posted not less than two nor more than seven days before the date of election.

7. The post-card shall also advise the addressee to bring it with him to the poll as a help to identification, and if so brought, it shall be attached to the voting paper.

8. If a voter gives some of his votes to one candidate and others to one or more other candidates, he shall fill up a separate voting paper for each candidate for whom he votes.

9. It shall be the duty of the polling officer or one of his assistants to satisfy himself—

(1) That the name of the voter is entered in the list;
(2) That the voting paper is filled up in the manner prescribed in Rule 5;
(3) That the name of the candidate voted for corresponds with the form assigned for such candidate;
(4) That the post-card, if brought by the voter, is attached to his voting paper or one of his voting papers;
(5) That the voter has not given more votes than he is entitled to.

10. No objection shall be taken at the polling station to the name of any voter entered in the list, or to the number of votes assigned to him, but if any objection is taken to the identity of any voter, it shall be recorded on the back of the voting paper by the polling officer or his assistant.

11. If any voter gives more votes than he is entitled to, and the mistake escapes detection till after the voter has left the poll, a sufficient equal number of votes shall be deducted from each candidate voted for to bring the number of votes within the number allotted to the voter.

Illustration.—A being entitled to 6 votes gives 8 votes to X; 2 shall be deducted.

B being entitled to 4 votes gives 5 to X and 3 to Y; 3 votes shall be allowed to X and 1 to Y.

C being entitled to 7 votes gives 4 to X, 4 to Y and 3 to Z; 2 shall be allowed to X, 2 to Y and 1 to Z and 2 votes be lost.

12. The polling shall commence at 9 A. M. and close at 6 P.M., and if it cannot be finished for any ward by that hour, it shall be continued on the following day at 9 till finished.

13. The polling officer shall be entrusted with the maintenance of order at the polling station, and all voters shall, while at or near the polling station, comply with all reasonable orders issued by him for the preservation of order.

14. At the close of the poll for each ward, the polling officer shall forward to the Chairman the voting papers which have been received by him duly sealed and secured, sending the voting papers to which objections have been taken separately from those to which no objections have been taken.

15. All claims or objections preferred under section 21 shall be decided by the Chairman ward by ward, and he shall give such notice in the Municipal Office of the date of hearing for each ward as may be practicable. Such hearing shall be conducted with open doors, in order that any intending candidates or their agents may be present, and the Chairman shall hear any person present who asks to be heard before disposing of such claim or objection.

16. After the publication of the revised list under section 22, further objections to the list may be taken on the following grounds :—

(a) That the voter is dead or is a woman or has not attained the age of 21 years;

(b) That the voter is the same as another person whose name is on the list, and ought to appear only once on the list;

(c) That the voter, though purporting to be authorised to vote under section 24 on behalf of a Hindu joint-family, company, firm or other association of persons, is not duly authorised;

(d) Such objection must be in writing and must be delivered to the Chairman on or before the 14th March.

17. Such objections, as well as all objections under Rule 10 or Rule 11, shall be heard by the Chairman after the date of election, and the provisions of Rule 15 shall apply to the hearing of the objections.

18. The Chairman shall, as soon as practicable, after disposing of objections under the last preceding rule, publish at the Municipal Office and in the *Calcutta Gazette*—

(a) The names of all candidates elected for wards for which there was no polling as provided in section 24;

(b) The names of all candidates for wards for which there has been polling, together with the number of valid votes given for each candidate, and the two candidates who have obtained the majority of valid votes shall be deemed to be duly elected Commissioners.

19. Except as otherwise provided in section 23, the Chairman's decision in all matters connected with the preparation of the list of voters and the validity of votes shall be final for the purposes of the election.

20. The following penalties are imposed for breach of these rules :—

(a) For signing a name other than the writer's own name on a voting form under Rule 5, or for giving a name other than the voter's own name to the polling officer or assistant polling officer, a fine not exceeding Rs. 200.

(b) For intercepting a post-card or intentionally hindering the delivery of a post-card addressed to a voter under Rule 6, a fine not exceeding Rs. 100.

(c) For taking away a post-card from a voter after it has reached him, without his consent, a fine not exceeding Rs. 100.

(d) For refusing to obey the reasonable orders or directions of a polling officer under Rule 13, a fine not exceeding Rs. 50.

(e) For tampering with any voting paper after it has been duly filled up, and before the result of the election is declared under Rule 18, a fine not exceeding Rs. 200.

N.B.—The word Chairman in these rules includes any other officer delegated or appointed under section 27 or 28 of Act II (B.C.) of 1888.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 5th January 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Soshi Bhuson Dutt, Sub-divisional Officer, to be the Chairman of the Dainhat Municipality, in the district of Burdwan, *vice* Babu Nagendra Nath Gupta, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 5th January 1892.—It is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Burdwan Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of the provisions of Parts VI and X of the Municipal Act to the said Municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 5th January 1892.—It is hereby notified for general information that the Lieutenant-Governor has been pleased to make the following rules for the establishment and maintenance of hospitals and dispensaries by local authorities, under section 69, clause (6) of Bengal Act III of 1884, and section 138, clause (*k*) of Bengal Act III of 1885, in supersession of all existing rules under these two sections. These rules also include rules for the management of hospitals and dispensaries under Government supervision, which supersede those forming part of the Dispensary Manual, issued with the Government of Bengal notification dated the 2nd September 1886.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

RULES FOR THE MANAGEMENT OF HOSPITALS AND DISPENSARIES UNDER THE SUPERVISION OF THE GOVERNMENT OF BENGAL.

PRELIMINARY.

IN these rules—

(*a*) "Local authority" means any body of persons for the time being invested by law with the control and administration of any matters within a specified local area. It includes a Joint-Committee under section 30 and a Local Board under section 101 of Bengal Act III of 1885.

(*b*) "Local fund" means any fund under the control or management of a local authority.

CLASSIFICATION.

RULE 1.—Hospitals and dispensaries under Government supervision are divided into the following classes:—

CLASS I.—*State hospitals and dispensaries* maintained by Provincial Funds and under Government management. (The fact that an institution is possessed of endowments, or receives contributions from local funds or private subscriptions, does not remove it from this category so long as Provincial Funds are practically responsible for all the charges connected with it.)

CLASS II.—*Local Fund hospitals and dispensaries* under the control and administration of local authorities (*i.e.* District Boards, Local Boards, and Municipal Committees), or guaranteed or maintained by local funds. [The fact that such an institution is aided by private subscriptions, or receives assistance from Government in the shape of part of the salary of the medical officer, grants of medicine, or otherwise, does not remove it from this category so long as its existence is practically dependent upon local funds.]

CLASS III.—*Private hospitals and dispensaries.* This class is sub-divided into—

(A)—Institutions maintained entirely at the cost of private individuals or associations or from private endowments. [The fact that Government supplies superior inspection or registers does not remove an institution from this category.]

(B)—Institutions supported by private subscriptions or endowments, but receiving aid from Government or local funds.

CONDITIONS UNDER WHICH GOVERNMENT AID AND SUPERVISION WILL BE GIVEN.

RULE 2.—A dispensary may be opened by a local authority with the sanction, general or special, of the Commissioner, and on provision of the necessary funds in the annual budget, and it may be closed by the same authority with the same sanction. When thus opened or closed by a local authority, the fact shall be reported by the Civil Surgeon to the Inspector-General of Civil Hospitals, in order that the dispensary may be added to or struck off from the list in Class II. No dispensary in Class II in which a Government medical subordinate is employed shall, however, be closed without the sanction of Government, and in the case of a dispensary in Class III, three months' notice shall be given before the dispensary is closed. All dispensaries maintained by local authorities with public funds entrusted to them by Government are subject to all the rules hereby laid down for the management of such institutions. Whenever a dispensary under Class III is opened or closed by a private individual, the fact shall be reported by the Civil Surgeon to the Inspector-General of Civil Hospitals. If it is desired that such institution shall be brought under the supervision and inspection of Government officers, or if it receives aid in any way (other than grant of forms and registers free of cost) from Government or local funds, it shall be brought on to the Government list, but not otherwise. If brought on to the Government list, it shall be subject to these rules.

RULE 3.—Applications for grants from Government in respect of any dispensary shall be submitted to Government through the Magistrate and the Commissioner.

The Lieutenant-Governor reserves the right to withdraw Government supervision or aid in any case, or at any time, when it may seem desirable to do so.

No grant may be made by a local authority in aid of any hospital or dispensary which has not received the recognition of Government and been classified under these rules. Grants-in-aid shall be made only in accordance with these rules.

RULE 4.—A guarantee bond for the maintenance of a dispensary for a given period may, if thought necessary, be required from the intending supporters of an institution in Class III as a condition precedent to their obtaining assistance from Government in money or in any other way.

RULE 5.—The Managing Committee of every hospital or dispensary under these rules, whether in Class I, Class II, or Class III, shall submit to the Medical Department, through the Civil Surgeon of the district, such reports, returns, and accounts as may be prescribed by the Inspector-General of Civil Hospitals from time to time. Such reports, returns, and accounts shall be in such forms, and be submitted on such dates, as may be prescribed. All books, registers, and forms which may be necessary for the preparation and submission of such reports, returns, and accounts will be supplied by Government free of cost.

RULE 6.—Every institution which is recognised by Government and brought under these rules is subject to inspection and supervision by the Commissioner of the Division, by the Civil authorities of the district, by the Civil Surgeon, by the administrative officers of the Medical Department, and by any other person who may be generally or specially appointed by the Commissioner of the Division in that behalf. No charge will be made for such inspection or supervision.

RULE 7.—Government aid to a hospital or dispensary will be conditional on the observance of due economy in the management of the dispensary funds. The Inspector-General of Civil Hospitals will bring to the notice of Government any instance in which he considers that such economy is not observed, and that the Government aid should be continued or withdrawn.

RULE 8.—Every dispensary under these rules, which has accommodation for in-patients, shall admit all cases brought by the police for examination and treatment; and shall provide facilities for *post mortem* examinations being conducted in such cases. At head-quarters of sub-divisions, where a special provision of medicines is made for Government servants, these medicines shall be separately stored and dispensed to Government servants in the dispensary and by its establishment.

APPOINTMENT, PAY, LEAVE AND PENSION OF MEDICAL OFFICERS.

RULE 9.—The medical officer of every institution in Class I of these rules shall be a member of the Government service, and shall be appointed by the Inspector-General of Civil Hospitals.

The medical officer of a dispensary in Class II shall be nominated by the local authority and approved by the Inspector-General of Civil Hospitals. In the case of dispensaries situated at the head-quarters of districts or of sub-divisions, he shall be a member of the Government service, and shall in all cases possess such qualifications as may be declared to be necessary for such an appointment.

The medical officer for a dispensary in Class III shall ordinarily be appointed by the supporters of the institution in any manner they think fit; but if the dispensary receives pecuniary aid from Government, the grant of such aid may be coupled with any suitable conditions regarding the officer in charge.

RULE 10.—The conditions required in the preceding rule are, in the case of a dispensary in Class II, if the medical officer nominated is not a member of the Government service,—

(a) that he be a duly qualified medical man, licensed or certified by a recognised medical college or school, his license or diploma being subject to examination and approval by the Inspector-General of Civil Hospitals;

(b) that he be not a dismissed servant of Government, or disqualified for his duties by age, infirmity, or character; and

(c) that in the event of misconduct, insolvency, or professional incompetence by reason of age or otherwise, being proved against him to the satisfaction of the Medical Department, he be removed from his charge on the requisition of the Inspector-General of Civil Hospitals.

In the case of dispensaries in Class III assisted by Government funds—

(a) that he be not a dismissed servant of Government, or disqualified for his duties by age, infirmity, or character; and

(b) that in the event of misconduct, insolvency, or professional incompetence by reason of age or otherwise, being proved against any medical officer in a dispensary in class III assisted by Government funds or in class II, to the satisfaction of the Medical Department, he shall be removed from his charge on the requisition of the Inspector-General of Civil Hospitals.

RULE 11.—In the case of a hospital or dispensary situated at the head-quarters of a sub-division, the Government medical officer in charge of the sub-division will usually be in charge of the hospital or dispensary in addition to his other duties, and will receive from the managers of the dispensary an additional allowance of Rs. 10 a month if he is a Civil Hospital Assistant, or Rs. 20 a month if he is an Assistant Surgeon. It will be open to the managers, however, to obtain the services of a medical subordinate of the Government establishment of such higher rank as they may desire, on the payment by them of the full amount by which the authorised pay and allowances of such officer may exceed the amount sanctioned by Government for the medical charge of the sub-division.

RULE 12.—The Inspector-General of Civil Hospitals may at any time, for departmental or other reasons, remove or transfer any Government medical subordinate whose services have been lent to an institution in Class II or III, and may appoint another medical subordinate to succeed him. In every such case, except as hereinafter provided, the transit pay and travelling allowances both of the officer transferred and of his successor shall be entirely paid by Government

Provided that, if any officer is transferred at the request of the local authority or Managing Committee, the transit pay and travelling allowances both of the officer transferred and of his successor shall be entirely paid by the local authority or Managing Committee concerned.

RULE 13.—The pay to which a Government medical subordinate in medical charge of any dispensary is entitled is only the pay of his grade, and no allowance in excess of his authorized pay can be granted by a local authority without the consent of the Inspector-General of Civil Hospitals.

RULE 14.—A Government medical subordinate appointed to the charge of a hospital or dispensary under these rules will retain his right to pension and leave allowances under the rules of the Civil Service Regulations.

RULE 15.—All applications for leave from Government medical subordinates must be submitted, through the Managing Committee and the Civil Surgeon, to the Inspector-General of Civil Hospitals, Bengal, who alone is authorized to grant the leave and to appoint a substitute whose transit pay and travelling allowance will be paid by Government.

RULE 16.—Medical officers in charge of hospitals or dispensaries in Class II or Class III, who are not in Government service, shall be entitled to such leave as the local authority or Managing Committee may grant; provided that the leave or allowances during leave shall not exceed what would be admissible under the rules which apply to an officer paid from general revenues, and that in the case of an institution in Class II, if rules for the grant of leave have been framed by the local authority concerned, leave shall only be granted in accordance with such rules. The Local authority or Managing Committee shall appoint a *locum tenens* duly qualified under rule 9, and shall provide for any expenditure that may be incurred on account of the pay of the medical officer while on leave, and the pay and travelling allowances, if any, of his *locum tenens*.

RULE 17.—The salaries or part salaries of Government medical subordinates, including such enhanced pay as they may be entitled to on promotion, as well as the contributions towards their leave and pension allowances, which are due from a local authority or manager of a dispensary, must be paid each month, and the Magistrate of the district will be held responsible that such payments are duly made, and that steps are taken to recover their amount from the managers of the dispensary. In special cases, where on a full consideration of the entire income and expenditure of the local authority concerned, the Magistrate and the Commissioner are of opinion that it is really unable to meet the increased charge arising from the promotion of a medical subordinate, the Government will be prepared to help either by appointing an officer on lower pay, or by granting the amount due from Provincial funds.

MEDICAL STORES.

RULE 18.—The indents for medical stores for hospitals and dispensaries in Classes II and III must be drawn up by the medical officer of the institution and be checked and passed by the Civil Surgeon before the stores are purchased. Such institutions shall make their own arrangements for the supply of medicines and medical stores. Cinchona febrifuge and quinine can, however, at the option of the managing body, be obtained from the Government Quinologist direct on payment.

RULE 19.—Medical stores will be supplied to State hospitals and dispensaries from the Government Medical Store Department; but the indent must be checked and countersigned by the Civil Surgeon, and the supply will ordinarily be confined to the articles specified in the list given in Appendix B, Form XV. It will, however, be in the discretion of the Inspector-General of Civil Hospitals to sanction or disallow any demand.

RULE 20.—Medical stores to be supplied from the Medical Store Department must be indented for annually, and the annual indent must be submitted on the date fixed by the Civil Surgeon, to enable him to submit the combined indent for his district punctually on the date fixed by the Inspector-General of Civil Hospitals, Bengal.

MANAGEMENT AND SUPERVISION.

RULE 21.—The management of hospitals and dispensaries under these rules shall be vested as follows:—

If the institution is in—

(*a*) Class I—in such officer, person or persons as Government may direct.

(*b*) Class II—in the local authority which provides the major portion of the funds from which the institution is maintained, or in a Managing Committee appointed by that authority. Such Managing Committee may include persons who are not members of the local authority. The members shall be notified by the Commissioner in the *Calcutta Gazette*, and the Commissioner shall exercise in respect of the hospital or dispensary for which it is appointed such powers as may be delegated to it by the local authority.

(*c*) Class III—in a Manager or Managing Committee to be nominated by the supporters and approved by the Commissioner of the Division; provided that no Committee shall be appointed for any institution in this class, which receives no aid from Government or Local funds, unless the proprietors or chief supporters apply for such appointment.

No medical officer and no employé of the dispensary shall be eligible for appointment as a member of the Dispensary Committee.

RULE 22.—In cases falling under (*b*) and (*c*) of rule 21, the Local authority or the Managing Committee shall elect two of their number to be Chairman and Vice-Chairman respectively, and may also elect another of their number as Secretary.

RULE 23.—The Managing Committee shall meet at least once a quarter, and shall scrutinize the accounts and enquire into all matters affecting the welfare of the institution. They shall examine and pass the monthly accounts, and shall keep a minute-book in which their proceedings shall be recorded.

RULE 24.—The Managing Committee shall be responsible for the management of the funds of the institution. It shall be their duty to see that the guaranteed and promised subscriptions are regularly collected. After defraying the current expenses of the institution, the balance at the end of the month, if any, of the donations, subscriptions and interest realized by the Committee shall be deposited by them in the Post Office Savings Bank. When the amount at credit of the dispensary exceeds Rs. 200, the Comptroller-General should ordinarily be asked to invest the whole or a part of it in Government securities. No other mode of investment will be allowed without the previous sanction of Government.

RULE 25.—The Secretary shall keep the accounts of all funded and other property belonging to the institution. He shall receive from the medical officer in charge a monthly account of the receipts and disbursements, and shall examine and countersign all the establishment pay and contingent bills of the institution. He shall, at the end of each month, prepare a statement of the accounts, which he shall submit to the Committee at their next meeting. A copy shall also be sent to the Superintendent.

RULE 26.—In the case of institutions in Class II, all subscriptions, donations, and the interest on endowments shall be credited to the local fund, but a separate account of dispensary receipts and expenditure shall be kept. The endowments and subsequent investments, which must be made in Government securities, shall be held in the custody of the Comptroller-General apart from the assets of the local fund. Small sums available for investment should be placed in the Government Savings Bank. The securities must not be sold, and these invested funds must not be appropriated or used in any way without the sanction of Government.

RULE 27.—The Civil Surgeon shall be the Superintendent of every hospital and dispensary in his district which is classified under these rules, and shall exercise complete professional control over the medical officer in immediate charge.

RULE 28.—The Superintendent shall scrutinize the expenditure and accounts of every hospital and dispensary in his district, and shall call the attention of the managing body to any irregularity or other circumstance which, in his opinion, deserves notice. The managing body shall be bound to consider any communication from the Superintendent, to afford him full information as to the conduct of the medical officer in charge and all other matters affecting the welfare of the sick and the management of the institution. In all professional matters the decision of the Superintendent will be final; but if any difference of opinion arises between him and the managing body regarding any non-professional matter affecting the management of the institution, a reference must be made to the Inspector-General of Civil Hospitals or to Government for a decision.

RULE 29.—The Superintendent shall visit each dispensary in his district not less than four times annually, except by special dispensation from the Inspector-General of Civil Hospitals, and shall prepare and submit promptly to the Inspector-General of Civil Hospitals inspection reports in Form XXVI given in Appendix D.

RULE 30.—The Superintendent shall furnish an annual report of the working of the hospitals and dispensaries in his district to the Inspector-General of Civil Hospitals, according to the scheme given in Appendix C, and annual returns in accordance with the forms annexed.

RULE 31.—The Managing Committee of every hospital or dispensary shall cause to be kept at the institution—

(*a*) a record of the work done, showing day by day the number of patients treated, the affections for which they were treated, and in important cases some account of the symptoms, the treatment, progress, and the result;

(*b*) a record of the accounts of the institution.

These shall be written up daily by the medical officer in charge, and shall be open at all times to the inspection of inspecting officers.

The medical officer shall write up all other books and records prescribed under these rules, and in any case in which this is not done, the reasons should be stated in the inspection report of the Superintendent.

RULE 32.—An extract from the proceedings of each meeting of the Managing Committee and of the local authority, so far as they relate to hospitals and dispensaries, shall be promptly forwarded to the Superintendent, who may, if he thinks fit, and shall, if the Managing Committee so desire, submit it with his remarks to the Inspector-General of Civil Hospitals.

RULE 33.—A Visitors' book shall be kept in every hospital and dispensary, in which will be recorded the remarks of visitors. A copy of these remarks shall be forwarded, on the day of entry, to the Superintendent, who will, if necessary, transmit it with his remarks to the Inspector-General of Civil Hospitals within three days of its receipt in his office.

GENERAL.

RULE 34.—The medical officer in charge of a hospital or dispensary is responsible for the proper treatment of the sick, and this duty shall not on any account be delegated to a subordinate; he is also responsible for all matters connected with the comfort and well-being of the patients, and for the proper working of the dispensary establishment.

RULE 35.—The Managing Committee shall prescribe the hours of attendance (which shall not be less than four hours in the morning and two hours in the afternoon) within which the medical officer must be present at the dispensary. He must also give attention to urgent cases at other hours.

The hours of attendance shall be clearly stated in a notice posted in some conspicuous part of the dispensary.

RULE 36.—Any person attending at a charitable dispensary is entitled to receive advice and medicines free of charge; but the medical officer should impress upon any person who is not poor the duty of subscribing to the dispensary or paying for the medicines supplied to him, and should bring to the notice of the Committee any cases in which the privilege is abused.

RULE 37.—No medicines shall be issued from the dispensary stock to any one who does not receive treatment at the dispensary either as an in-door or out-door patient.

RULE 38.—Where special accommodation has been provided for paying patients, fees may be levied according to a scale previously sanctioned in that behalf by the Managing Committee.

RULE 39.—The medical officer in charge of a dispensary has the privilege of engaging in private practice, provided it does not interfere with his attendance at the dispensary during the hours prescribed in rule 35, or in any other way with his dispensary work.

RULE 40.—No medical officer in charge of a hospital or dispensary, or any compounder, dresser, or other servant of such institution, shall have any interest in a private dispensary or druggist's shop. A medical officer may, with the consent of the Civil Surgeon and Managing Committee, keep a private supply of medicine for the use of his private patients.

RULE 41.—When accommodation is provided for the medical officer in or near the dispensary, he must live in the residence provided for him.

RULE 42.—In dispensaries in which there are house-patients, a bed-head ticket in the prescribed form shall be hung over the bed of each in-patient.

RULE 43.—Medicines and instruments shall be kept under lock and key, except small quantities of the articles in daily use during the attendance of patients.

RULE 44.—Poisons must be kept under separate lock and key.

RULE 45.—No building for the location of a dispensary or hospital in Classes II and III, and no extension of such building, shall be constructed by the local authority or manager until the plan of such building or extension shall have been approved by the Civil Surgeon. If in-patients are to be accommodated, each patient should have at least 60 superficial and 810 cubic feet of space, and the beds should be so placed that the patients will not be obliged to sleep in a draught of air. Plans and estimates of dispensaries in Class I must be approved by the Inspector-General of Civil Hospitals, Bengal.

RULE 46.—In the case of institutions in Class II or Class III, repairs to the dispensary buildings shall be executed by, and be chargeable to, the Local authority or Managing Committee as the case may be.

RULE 47.—Menial servants will be appointed and discharged by the Managing Committee of the institution. Compounders and dressers will also be appointed and be liable to removal by the Managing Committee subject to the approval of the Superintendent.

RULE 48.—Dispensary servants must not be employed in the private service of the medical officer.

RULE 49.—The employment of apprentices is prohibited, except with the special permission of the Superintendent in the case of candidates training for the compounders' examination in the sudder dispensary at a civil station.

RULE 50.—Articles of clothing which are not infected, and other moveable property belonging to deceased house-patients, should be sent through the police to the local Munsif or District Judge for disposal under the provisions of Regulation V of 1799.

BOOKS AND FORMS.

RULE 51.—The following books and forms are required to be kept up by the medical officer at hospitals and dispensaries brought under these rules (See Appendix B.):—

1. Diary and register of in-door patients (Form I).
2. Register of operations (Form II).
3. Bed-head ticket (Form III).

This should be written up daily and be filed so as to preserve a concise history of the case and treatment. It is advisable also to keep a case-book for recording all special or important cases.

4. Register of out-patients (Form IV).
5. Ticket for out-door patients (Form V).
6. A book of copies of certificates given in police and medico-legal cases (Form VI).
7. A blank book for record of *post-mortem* examinations, medico-legal or otherwise, and for keeping detailed records of wounds or other police cases. Instead of a book being kept up, a copy of Form VII, which is to be used when despatching viscera to the Chemical Examiner, may be filed as a record of medico-legal *post-mortem* examinations.

8. Monthly return of in and out-patients (Form VIII). This should be prepared and submitted to the Civil Surgeon soon after the close of the month, and a copy should be kept in a book for the more easy and accurate preparation of the annual return.

9. Monthly bill in detail of establishment, diet, and contingencies (Form IX). These are to be prepared by the medical officer in charge and sent for examination, countersignature, and payment to the Secretary or Managers. In all cases in which there is expenditure for establishment, diet, or any other charge to be paid by Government, the bills of such expenditure are to be kept separate from the private accounts of the charity.

10. A bill-book for copies of all the dispensary bills.

11. A daily account or cash-book showing actual receipts and expenditure in detail. This is to be kept by the medical officer, and the account totalled up at the end of each month.

12. A diet book in Form X. This is required only in dispensaries in which there are in-patients.

13. Monthly return of medical subordinates and hospital servants, including acquittance-roll (Form XI). This is to be sent monthly to the Superintendent.

14. A stock ledger of medicines (Form XII).

15. Annual indent for European medicines and instruments (Form XIII). This is to be submitted to the Civil Surgeon in printed form and in duplicate.

16. Emergent indent for European medicines and instruments (Form XIV). This is to be submitted to the Civil Surgeon in printed form and in duplicate.

17. Form XV shows a list of medicines that may ordinarily be indented for from the Government Medical Store.

18. Form XVI shows a list of the principal articles of the materia medica which are procurable in bazars.

19. Annual indent for forms (Form XVII).

20. Annual returns (Form XVIII). These should be sent in the printed form and in duplicate, in the first week of January, to the Civil Surgeon for check and for the transmission of one of the copies to the Inspector-General of Civil Hospitals not later than the 10th January.

21. Operations are to be entered in the annual return in accordance with the classification given in list XIX.

22. A season monthly register of vaccination for use in dispensaries to which vaccinators are attached (Form XX). This form can be obtained from the Superintendent, to whom a copy duly filled up should be submitted every month for incorporation in his monthly return to be submitted to the Sanitary Commissioner.

23. Annual report of vaccination. This is to be submitted to the Superintendent in Form XXI for incorporation in his general report to be sent to the Sanitary Commissioner.

24. A visitors' book. For this a simple blank book will suffice.

25. A blank book for copies of all letters and circulars received.

26. A blank book for copying all letters despatched.

27. A book-cover for filing all circulars and other letters.

RULE 52.—The following books and forms are required to be kept up by the Secretary or Managers—*see Appendix C*:—

1. A monthly statement of accounts (Form XXII) to be submitted by the Secretary or Managers monthly to the Superintendent. A copy of the same should also be laid before the managing body at their monthly meetings, and another copy should be sent to the Magistrate.

2. An annual return of accounts in the same form should be submitted to the Superintendent for his information in the first week of January.

3. A subscription and donation book (Form XXIII).

4. A dispensary property book.

5. A committee book for recording the proceedings of each meeting of the managing body.

RULE 53.—The following reports and returns are required to be submitted by the Superintendent—*see Appendix D*:—

1. Annual return of Government Assistant Surgeons and Civil Hospital Assistants (Form XXIV).

2. Annual confidential report of Government Assistant Surgeons and Civil Hospital Assistants (Form XXV).

3. Inspection report of a dispensary (Form XXVI).

4. Annual report on the working of a dispensary (Form XXVII).

DECLARATION.

The 4th January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Chittagong Municipality for a public purpose, viz., for a municipal drain in the village of Suja Katgor, *alias* Bandel, thana Town, zillah Chittagong, it is hereby declared that for the above purpose a piece of land measuring, more or less, 14 dhurs of standard measurement, is required. The land is bounded on the North by the lane leading from west to east; on the South by the municipal drain; on the East by the house of Mohanunda Pator and the land of Abdul Aziz and Rajchandra Sen; and on the West by the houses belonging to Mr. A. Rozario and Rausan Ali.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JANUARY 6, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates in the district of Pubna will be put up for sale at the Collector's Office of that district on the 8th January 1892 next, corresponding to 25th Paush, Friday, 1298 (B.S.), for arrears of revenue and other demands for the kist of September 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
6	Dehi Fetehpur, pergunnah Isufshahye.	Rs. A. P. Revenue— 2,720 5 0 Police— — 33 1 0 2,753 6 0	......	Joint share hisya 13a. 11g., exclusive of separate accounts opened under Act XI of 1859.	Bhabangana and Shashee Mukhee Debya, Chandra Kishor Munshi, Govind Nath Bagchi, Durga Nath Bagchi, Prosanna Nath Bagchi, Baikuntha Nath Bagchi.	Rs. A. P. Revenue— 2,303 11 0 Police— 28 0 0 2,331 11 0	Rs. A. P.	Rs. A. P. Revenue— 580 5 0	Shares in arrears for which separate notice has been issued in consequence of their sudder jumma being less than Rs. 500 :— Revenue. Rs. A. P. Police. Rs. A. P. Govind Moni Debya, share 1g. ... 85 0 0 1 1 0 Shares which are not in arrears are exempted from sale :— Revenue. Rs. A. P. Police. Rs. A. P. Swarna Mayee Debya, share 1a. 19g. 331 10 0 4 0 0
320	Kismut Eranda Bahati, pergunnah Barabaju.	Revenue— 854 0 0	......	Joint share, exclusive of separate account opened under Act VII (B.C.) of 1876.	Amiranessa Khatun, mother and guardian of Moulvi Abdul Hai, Kasimanessa Khatun, wife of Syad Husseinjan, Karimanessa Khatun Choudhurani, wife of late Kaderali Choudhuri, Syad Husseinjan Meah, guardian of Syad Oabdullah, Syad Ahasan Ullah, &c.	Revenue— 701 3 0	......	Revenue— 3 14 3	Shares which are not in arrears will be exempted from sale :— Rs. A. P. Mohim Chandra Joaddar ... 27 11 0 Ekabbar Fakir .. ... 27 11 0 Rohim Uddin Munshi and Allahi Buksha Munshi ... 55 6 0 Jabnabi Choudhurani ... 42 7 0

Pubna Collectorate, the 5th December 1891.

TARA PRASANNA ACHARYA, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on Thursday, 7th January 1892, corresponding to Thursday, 24th Pous 1298 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1725	Mouzah Chiknicandi, pergunnah Chandradip, hissa 8½a.	3,382 8 1	......	6a. 17g. 1c. 2kt. and 1c. ijmali share of 8½a. converted into 16a.	Asvini Kumar Dutta and others.	1,452 8 7	......	28 13 3
1751	Taluk Radha Kanta Sen, pergunna ditto.	906 10 8	......	8a. ijmali share ...	Kali Mohan Patitunda and others.	453 5 4	......	21 10 6½
1997	Taluk Fate Mahamed, pergunnah Khanja Bahadurnagar.	738 3 9	Whole estate.	....	Kali Prasanna Banerjee and others.	......	91 7 6	......
3194	Pergunnah Ramnagar, hissa 12a.	3,660 15 3	......	Ijmali share 6a. 7g. 1c. 4d. and 5j. of 12a converted into 16a.	Kali Krishna Pal Choudhuri and others.	1,457 9 0½	......	28 3 8½
3194	Ditto ditto ...	3,660 15 3	......	1a. 18g. 2c. 2j. separate share of 12a. converted into 16a.	Barada Kanta Banerjee Chowdhuri	440 11 0	......	109 3 3
3257	Pergunnah Ratandi Kalikapur, hissa 4a.	6,309 6 10	......	Separate share 4a. of 4a. share converted into 16a.	Kali Charan Sen...	1,577 5 9	......	431 12 1
3846	Pergunnah Silimabad, hissa 12¼g.	3,682 3 5	......	10½a. ijmali share of 12¼g. rendered into 16a.	Har Nath Mukherjee and others.	2,416 7 2	......	408 6 5
4546	Chur Padma *alias* Ranjanpur, pergunnah Kasimpur Shelapatty.	5,384 0 0	Whole estate.	....	Har Kumar Sen and others.	......	2,024 0 0	......
4748	Chur Jangla, pergunnah Utter Shabazpur.	627 0 0	Ditto ...	....	Har Kishore Roy and others.	......	552 0 0	......
4775	Chur Jainkati, pergunnao Aurungpur.	2,811 0 0	Ditto ...	....	Bisveswar Roy Chowdhuri and others.	......	387 0 0	......
5227	Gover Mokarari Howla Samin Bagha Goyraho, No. 1, in chur Madhyam Lamchi Dhali, pergunnah Dakhin Shabazpur.	620 8 3	Ditto ...	....	Sham Shunder Shaha and others.	......	50 0 0	......
5231	No. 1 Ghair Mokarari Abadkari Howla Shaik Paran Manik Das Goyraho in chur Nalgora, pergunnah Dakhin Shabazpur.	Revenue— 1,595 13 9 Malikana— 177 5 0 1,773 2 9	Ditto ..	....	Kunja Kishore Chukerberty.	......	3,201 6 6	......
6337	Surplus alluvial accretion of last survey to Kolachari Patarchur Goyraho, pergunnah Ramnagar.	772 0 0	Ditto ...	....	Ahamed Mirza ...	......	289 0 0	......
6345	Jajirachur Jahapur, known as Darichur.	626 0 0	Ditto ..	....	Aliahamed Chowdhuri, executor to the estate of late Golamali Chowdhuri.	......	100 0 0	......

Backergunge Collectorate, the 14th November 1891. OPENDRA CHANDRA MAZUMDAR, For Offg. Collr.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Burdwan will be put up for sale at the Collector's Office of that district on the 12th January 1892 for arrears of revenue and other demands for the quarter ending 30th September 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Suder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
124	Chandipur, pergunnah Chhutipur.	820 4 2	......	Apart from a separate account for Rs. 328-1-8; the parent estate will be sold in auction.	Khandkor Masud Ahmed and others.	492 2 6	......	26 2 3
170	Santoshpur, pergunnah Raipur.	638 6 6	To be sold	......	Jogadananda Goswami and others.	.....	7 0 5	......

Burdwan Collectorate, the 4th December 1891. R. R. POPE, Covtd. Dy. Collr. in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's Office of that district on 7th January 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pergunnah Bikrampur, mudafat Raj Krishna Rai.	1,222 8 4	......	Residue share	Kishori Mohun Rai and others.	611 4 0	......	178 13 8
				Hisya 1*a.* 8*g.*, Ram Krishna Pal Chaudhuri, No. 2 hisya.	Ditto	106 15 6½	......	103 14 1½
				Hisya 1*a.* 8*g.*, Kali Krishna Pal Chaudhuri, hisya No. 3.	Kali Krishna Pal Chaudhuri.	106 15 6½	......	62 11 11
106	Pergunnah Nurullapur, hisya 10*a.* 13¼*g.*, Banan Maulvi Abdul Ali.	2,199 4 11½	......	Residue	Amirannessa Khatoon, manager for Abdul Hye and others.	1,924 6 4	......	418 14 3½
				Hisya 2 annas, hisya No. 1.	Milan Meah and others.	274 14 7½	......	103 9 6
134	Pergunnah Patpashar, taluk Harideb Gobindo Prosad Bosu.	1,768 0 9¾	......	Residue	Mohesh Chandra Shome and others.	316 8 1½	......	162 8 11¾
				Kismat Shilimpur Akankandi, &c., hisya 4*a.*, hisya No. 19.	Kali Narain Rai Chaudhuri and others.	26 15 0	......	3 9 0
162	Pergunnah Utter Shahapur, hisya 10*a.* 13½*g.*, banameh Lukhi Narain.	712 0 0	......	Hisya 2*a.* 8*g.* 3*k.* 2¼*kt.*, hisya No. 1.	Nobin Chandra Rai and others.	109 0 7½	......	31 2 10½
				Hisya 1*a.* 18*g.* 2*k.* 2*kt.*, No. 3.	Norendra Mohun Rai and others.	86 2 4	......	22 0 5½
				Hisya 14*g.* 1*k.* 1*dt.*, No. 6.	Kali Prosonno Rai ..	31 13 0	......	4 4 9
				Hisya 9*g.* 1½*dt.*, No. 7....	Chandra Kola Chaudhurani.	20 2 6	......	13 13 6
194	Pergunnah Rajnagar, chakla Nurpur Nurannessa, hisya Raj Krishna Sen.	708 9 11½	Entire estate.	......	Khaje Abdoola and Hashni Khanan and others.	......	43 14 6¾	......
197	Pergunnah ditto, hisya ditto, chakla Fulbaria Debi Prosad Sen.	632 10 5½	......	Residue	Chandrabali Bosu and others.	337 10 7½	......	23 9 ½
				Hisya 2*a.* 5*g.* 2*kt.* 6*dip.*	Chandrabali Dasya	90 6 3	...	29 14 7½
205	Pergunnah ditto, chakla Nurpur, hisya Pitamber Sen Bongo Chandra Barajya.	853 13 2¾	Entire estate.	......	Rajendra Kanto Barajya.	... .	140 15 7½	......
230	Pergunnah ditto, hisya Nilmani Sen, chakla Nurpur, taluk Ram Chandra Das.	1,120 15 2½	Do.	......	Kali Prosonno Ghosh and others.	......	499 2 11½	......
272	Pergunnah Shahabad Peshkosh Dewani Banameh Mirza Hyder Ali.	533 5 4	Do.	......	Tara Kishore Chaudhuri and others.	......	65 3 0½	...
441	Tuppeh Kataral, taluk Khajeh Aratoon Mekail.	2,206 7 11½	......	Residue	Torabuddin and Domon and others.	226 6 6	......	65 7 0
				Hisya 3*g.* 3*k.* 1*kt.* 1*t.*, hisya No. 1.	Manik Bepari and others.	27 1 9	......	9 0 8
				Hisya 5*a.* 3*g.* 3*kag* 2½*t.*, No. 9.	Shonaton Das and others.	712 6 7½	......	7 6 0½
				Hisya 1*g.* 3*k.*, No. 14 ...	Gour Chandra Das and others.	12 1 1	... ..	1 4 1
				„ 1*g.* 1*k.* ¾*kt.*, No. 27	Krishno Mohun Saha and others.	7 3 0	......	0 15 8
				„ 3*g.* 2*k.*, hisya No. 34.	Bengu Sahu and others.	24 3 8	......	6 13 0
				Hisya 1*k.* 3*kag*, hisya No. 35.	Uday Chandra Das	3 0 5	......	0 5 5
498	Tuppeh Moheswardi, taluk Ramkrisna Sen.	533 5 4	......	Hisya 3*a.* 5*g.* 1*k.*, hisya No. 1.	Nobo Durga and others.	108 12 0	......	41 3 10½
				Hisya 5*g.* 1*k.*, No. 3 ...	Kali Kumar Rai ...	8 11 10¾	... ..	12 1 5½
				„ 8*g.* 3*k.* 51½*t.*, No. 4	Tara Sunker Rai and others.	14 10 8½	......	14 7 1½
				„ 1*g.* 1*k.*, No. 6 ...	Nar Narain Rai ..	2 1 4	......	1 0 6½
				„ 2*g.* 2*k.* 1½*kt.*, No. 13	Krishna Chandra Das.	4 6 0	... ..	8 14 3½
				„ 3*g.* 1*k.* 2*kag*, No. 20	Girish Chandra Chakraverty.	5 6 0	... ..	9 0 5½
				6*g.* 2½*kt.* 7½*t.*, No. 23 ...	Ibrahim Fakir and others.	10 6 3½	......	4 3 5
				Hisya 2*g.* 2*k.* 2*kag*, No. 21.	Kali Kumar Rai ...	4 6 0	......	3 0 11½
				Hisya 1*a.* 12*g.* 3*k.* 2*kt.* 28*t.*, No. 26.	Ganga Mani Gupta and others.	55 3 4	......	19 10 1
584	Pergunnah Bhawal Jawar Naluakot, taluk Sridhar Hari Rati Krishna Ram Chakraverty.	544 0 0	......	Residue	Nundo Lal Rai and others.	59 0 9½	......	19 5 9½
				Hisya 3*kag* 12½*t.*, No. 23	Sheikh Shadir and others.	0 6 2	......	0 2 10
				„ 10*g.*, No. 25 ...	Kali Kumar Pal and others.	17 0 0	. ..	5 14 5
				„ 4*g.* 2*k.*, No. 27 ...	Prosonno Kumar Chakraverty and others.	7 1 3	......	2 4 7½
				„ 4*g.* 3*k.* 2*kag* 16½*t.*, No. 31.	Kamal Tara Dasya, manager for Hur Chandra Das.	8 6 2	......	2 13 5

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
552	Pergunnah Mobarak Ujial, taluk Jagir Abdulla.	961 1 0½	......	Residue	Ram Tono Rai and others.	181 1 10½	..	36 15 3½
				Hisya 3*a*. 4*g*., No. 3 ...	Protap Chandra Bandophya and others.	193 3 5	......	25 9 4
				,, 3*a*. 4*g*. of mouzah Pochail and 1*a*. 8*g*. of mouzah Manda, No. 4.	Showdamini Gupta and others.	11 1 6	......	1 13 3
569	Pergunnah Bikrampur, taluk Ramgunga Bosu.	684 13 0	.....	Residue	Shitamani and others.	256 9 0	......	60 7 6
4340	Pergunnah Patpashar, taluk Golam Hosen Chaudhuri.	930 3 11½	......	Ditto	Amirannessa, manager for Abdul Ilye and others.	284 13 6	......	19 11 9
				Hisya 3*a*. 2*g*. 1*k*. 1½*kt*., No. 1.	Hamidannessa and others.	181 13 2	......	28 2 9
				Hisya 1*a*. 10*g*., No. 6 ...	Nasratannessa and others.	87 3 5	......	21 11 10
5849	Pergunnah Hashra Dufter Raja Ram Chaudhuri.	823 10 1	Entire estate.	......	Mohesh Chandra Shom and others.	......	60 7 6	.....
6551	Pergunnah Ramnagar, taluk Ram Deb Ghosh.	642 2 1½	......	Residue	Kalachand Saha and others.	535 1 8½	......	95 6 2
6376	Turkikandi within char Khodadadpur.	4,275 6 0	......	Hisya 5*g*., No. 5 ...	Pandab Sarkar ..	66 12 10	......	33 1 1½
				,, 6*g*. 1*k*., No. 7 ...	Ditto	81 6 6	..	40 4 10½
8433	Pergunnah Khizirpur Gogchar Krokchar within char Bhedar	858 0 0	Entire estate.	....	Gopal Krishna De Sarkar and others.	......	213 0 0	....
8434	Char Buktabali ..	584 0 0	Ditto ...	......	Pran Nath Pari and others.	.....	154 0 0	.....
8764	Pergunnah Jahangirnagar char Kamrangi.	612 0 0	......	Residue	Kunjo Behari Saha and others.	535 8 0	......	133 14 0
				Hisya 2*a*., No. 1	Ram Dayal Singha	76 8 0	... .	19 2 0
9069	Fukurhati within Char Krishnapur.	589 0 0	Entire estate.	......	Hari Mohun Saha and others.	.....	25 7 0	...
9084	Kismat Hargaz, within char Jalna Kamta.	2,951 0 0	Ditto ...	......	Ram Chandra Sarkar, Manager.	.....	738 0 0	......
9178	Pergunnah Kasimnagar, hisya 9*a*. 8*g*. 2*kt*. zemindar banameh Munshi Mahamed Hafez.	2,160 0 0	......	Residue	Mohim Chandra Rai Chaudhuri and others.	1,560 7 10½	......	440 14 0
9639	Pergunnah Rajnagar Hawla Pitamber Sen Jowar Belashpur.	945 0 1	......	Ditto	Pyari Mohun Rai and others.	236 4 0½	......	79 6 0½
				Hisya 12*a*., No. 1 ...	Ditto ...	708 12 0½	......	238 0 10½
9762	Pergunnah Burdakhat, char Delvarpur.	4,196 0 0	Entire estate.	......	Munshi Golam Maula and others.	....	1,051 0 0	......
9965	Tuppeh Ran Bhawal, taluk Mariam Begum.	1,719 8 0	......	Residue	Bhuban Mohan Sen and others.	1,681 13 6	......	4 15 0
10182	Char Kewar within char Khodadad pur.	743 8 0	......	Ditto	Shoshi Kumar Ghosh and others.	538 10 3½	.....	7 6 2

Dacca Collectorate, the 20th November 1891. SRINATH BHADRA, Dy. Collr. in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Furreedpore, will be put up for sale at the Collector's Office of that district on the 6th January 1892, corresponding with the 23rd Pous 1298 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
3555	Taluq Ratneswar Pal Choudhury, pergunnah Nasaratsahi.	2,559 13 8	......	Residue share 4*a*. 10*g*.	Tatya Charan Ghosh...	719 15 8	.....	2 10 4
5582	Hissa Kebal Ram Sen, pergunnah Rajnagore.	1,855 10 9½	......	Residue share after excluding 8*a*. share of Joarparasardi.	Shaha Juddin *alias* Khoyrannessa Begum.	812 6 4½	......	174 0 10
6220	Hissa Kebal Ram Sen, pergunnah Rajnagore.	597 12 3	16 annas .	......	Raj Kumar and Mohim Chandra Pal and others.	.....	43 5 10½	......
6220	Ditto ..	597 12 3	......	Separate account No. 1 for 7*a*. 10*g*.	Raj Kumar and Mohim Chandra Pal.	280 3 1½	.....	82 7 8½
6220	Ditto .	597 12 3	......	Separate account No. 2 for 10*g*.	Haralal Pal ...	18 11 0	......	5 7 5½
6447	Mehal Shokhipura, pergunnah Nasti.	509 0 0	16 annas ...	......	Amrita Sundari Debya Choudhurani and Hara Mohan Sen.	....	1,458 8 0 for kists June 1888-89 up to March 1890-91.	......

T. L. JENKINS, Collector, Furreedpore.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Midnapore, will be put up for sale at the Collector's Office of that district on 6th January 1892, corresponding with 23rd Pous 1298 B.S., or 24th of Pous 1299 U. S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
4	Pergunnah Kasijora, mehal Amnan *alias* Kalidan, thana Panskurah.	1,678 0 9	Entire share.	......	Srimatya Reboty Dasy and others.	......	32 7 5	......	
15	Pergunnah Kooroolchore, mehal Alangarooi *alias* Olangarooi, thana Dantoon.	974 12 10	......	Separate account No. 1 containing mouzah— Alangiri ... 1 Kismut Atula ... 1 Moostafabad ... 1 A. G. K. K. Dalkoochai ... ... 5 6 2 2 Chooalkasia *alias* Kasiabag. 5 6 2 2 Kharijhapri ... 1 Akondy ... ... 1 Moisamari ... 1 Balia ... ... 1 Kooldah 1	Jnanendra Koomar Nag and others.	756 2 3	......	0 2 3	
41	Pergunnah Khandar, mehal Amra *alias* Bonai, thanas Sabong and Midnapore.	1,265 13 2	Entire share.	......	Tarak Nath and Bhola Nath Maity and others.	......	0 1 7	......	
73	Pergunnah Kille Moynachore, mehal Anandapore, thana Sabong.	5,657 4 9	......	Separate account No. containing 6*a*. 5*g*. share of mouzah Anandapore. A. G. K. 6 5 0 of Dubrajpore. 6 5 0 of Madhabchuck. 3 2 2 of Kolagachia. 3 2 2 of Masamchuk. 3 2 2 of Shyamsoondarpore.	Srimatya Dasymoni Dasy, mother and guardian of Sripaty Charan De, minor.	1,795 3 8	......	130 9 0	
92	Pergunnah Kasijora, mehal Goorchakly, thana Panskurah.	538 4 8	Entire share.	......	Laksmi Narayan Banerjea.	......	41 8 5	......	
99	Pergunnah Kasijora, mehal Balkisorepore, thana Panskurah.	516 0 9	Ditto ...	......	Srimaty Mokkhoda Deby.	......	40 0 6	......	
37	Pergunnah kismut Moyna, mehal Borisa *alias* Barisaramchuk, thana Sabong.	2,077 9 5	Ditto ...	......	Srimatya Reboty Dasy and others.	......	122 6 9	......	
321	Pergunnah Bhooyamoota, mehal Bhagobanpore *alias* Bar Bhagobanpore, thana Bhagobanpore.	1,010 9 5	Ditto ...	......	Nibaran Chundra Basu himself and uncle and guardian on behalf of Boidya Nath Basu, minor.	......	78 5 3	......	
328	Pergunnah Agrachore, mehal Bhatdah, thana Agra.	3,614 13 4	......	Ijmali share of— Mouzah Tetulia ... ... 1 " Jhooria ... ... 1 " Gopinathpore ... ... 1 " Sundarpore ... ... 1 " Naraharychuk ... ... 1 " Mirjapore ... ... 1 " Karakpara ... ... 1 A. G. K. T. TK. " Kismut Sararang ... 2 7 3 15 3 A. G. K. " Bhatdah ... ... 8 8 2 " Naripore ... ... 8 0 1 " Kismut Kamardiha 3 12 0	Doorga Charan and Jhapar Charan Singha and others.	1,270 13 7	......	1 13 3	
376	Pergunnah Kasijora, mehal Chhenagurh, thana Panskurah.	548 5 4	Entire share.	....	Poornanunda Rai and Krishna Ballav Rai and others.	......	0 0 6	......	
386	Pergunnah Kasijora, mehal Dabooapookhoor, thana Panskurah.	618 13 3 with Police.	Ditto ...	....	Nemai Chand De and others.	......	0 12 1	......	
404	Pergunnah kismut Kasijora, mehal Dehaty, thana Panskurah.	697 5 7	Ditto ...	....	Srimaty Toolasy Dasy and Tarangini Dasy.	......	0 2 9	......	
600	Pergunnah Sabong, mehal Hariharpur, thana Sabong.	2,427 11 0	......	6*a*. 5*g*. share of the mehal held in separate account No. 1.	Srimatya Dasymoni Dasy, mother and guardian on behalf of Sripaty Charan De, minor.	948 5 1	......	74 4 3	
642	Pergunnah Amarsi, mehal Jadoobar *alias* Noyabosan, thana Pataspore.	907 12 3	......	Ijmali 9*a*. 11*g*. 3*k*. 2*k*. share of mehal.	Premchand and Eshhan Chundra Bera and others.	544 4 5	......	4 9 1	
708	Pergunnah Amarsi, mehal Jalibhery Dakkhin, *alias* Gopalpore, thana Pataspore.	2,230 6 5 with Police.	Entire share.	....	Ram Narayan and Mohendra Nath Maity and others.	......	1 1 0	......	
889	Pergunnah Moynachore, mehal Khirai, thana Sabong.	5,951 4 3	......	1*a*. 11*g*. 1*k*. share of the mehal held in separate account No. 1.	Srimatya Dasymoni Dasy, mother and guardian on behalf of Sripaty, Charan De, minor.	581 2 10	......	44 15 6	

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
909	Pergunnah Seepore, mehal Laguan, thana Egra.	2,619 5 3	......	Joint-share— A. G. K. K. 2 19 1 0 of mouzah Bohalia ... 2 19 1 0 " Khoorootia. 2 19 1 0 " Jagoolia. 2 19 1 0 " Madhab Chandrachak *alias* Bahalia. 2 19 1 0 " Seeporebar. 2 19 1 0 " Akbarpore. 2 19 1 0 " Khonikool. 2 19 1 0 " Barandia. 2 19 1 0 " Krishnapore. 2 19 1 0 " Gobrachuk. 0 19 1 0 " Doobda. 0 19 1 0 " Doobdabatitaki. 0 19 1 0 " Koearpore. 0 19 1 0 " Takapur. 0 19 1 0 " Khagda. 2 19 1 0 " Satkhanda. 12 9 2 2 " Panchrool. 12 9 2 2 " Kanoongobar. 12 9 2 2 " Kanooprojapaty ksmut. 8 19 1 0 " Aulda *alias* Gola. 8 19 1 0 " Brindabanpore. 8 19 1 0 " Dhoosurdah. 8 19 1 0 " Godeyochuk. 3 16 2 0 " Negnan. 3 16 2 0 " Chaooldah. 3 16 2 0 " Gopalpore.	Nilkantha and Raghoo Nath Missri, and others.	501 15 2	......	24 4 5	
1218	Pergunnah Kismut Kasijora, mehal Polasiantar, thana Panskurah.	2,039 1 2 with Police.	......	Separate account No. 1 containing mouzah— Bolda ... ... 1 Paschimnekra 1	Srimaty Noyantara Deby, wife of Lal Mohan Pandah.	1,042 1 8 with Police.	......	81 3 0 with Police.	
1390	Pergunnah Seepore, mehal Srirampore, thanna Egra.	3,900 0 6	......	Joint share— A. G. K. K. T. 3 3 2 0 0 of mouzah Bamoonia ... 3 3 2 0 0 " Akbarpore. 3 3 2 0 0 " Akondy. 3 3 2 0 0 " Anolda *alias* Gola. 3 3 2 0 0 " Boiada. 3 3 2 0 0 " Bamunbar. 3 3 2 0 0 " Basdebpore. 3 3 2 0 0 " Bilbora. 3 3 2 0 0 " Binda. 3 3 2 0 0 " Boholia. 3 3 2 0 0 " Bindabanpore. 3 3 2 0 0 " Bhatsila. 3 3 2 0 0 " Bhetia. 3 3 2 0 0 " Chandrabela chuk. 3 3 2 0 0 " Chandandah. 3 3 2 0 0 " Cherepania. 3 3 2 0 0 " Damodar chuk. 3 3 2 0 0 " Doobda. 3 3 2 0 0 " Dhitooa. 3 3 2 0 0 " Dhoosurdah. 3 3 2 0 0 " Godechuk. 3 3 2 0 0 " Gholai. 3 3 2 0 0 " Haribasi. 3 3 2 0 0 " Hatbar. 3 3 2 0 0 " Hosoria. 3 3 2 0 0 " Josorabad. 3 3 2 0 0 " Jagoolia. 3 3 2 0 0 " Kapasda. 3 3 2 0 0 " Kooltikri. 3 3 2 0 0 " Keshabpaharichuk. 3 3 2 0 0 " Khagdah. 3 3 2 0 0 " Lakhhichuk. 3 3 2 0 0 " Monoharpore. 3 3 2 0 0 " Magooriachuk. 3 3 2 0 0 " Paniparool. 3 3 2 0 0 " Parroolda. 3 3 2 0 0 " Ratanchuk. 3 3 2 0 0 " Ramchuk. 3 3 2 0 0 " Ramjanachuk. 3 3 2 0 0 " Shabaria. 3 3 2 0 0 " Shikhora. 3 3 2 0 0 " Singaichuk. 3 3 2 0 0 " Sundaria. 3 3 2 0 0 " Solapatta. 5 11 2 1 10 " Shrirampore. 3 3 2 0 0 " Taktakia. 5 11 2 1 10 " Woordhabbar. 1 Mouzah Beli.	Koilash Chundra and Bhoirub Chundra Das Mohapatra and others.	839 6 5	......	6 14 5	Minor has share in this mehal.
				Temporarily-settled estates.					
200	Pergunnah Jellamutha, mehal Jellamutha, thannahs Khedgri, Roghunathpore, Contai, Bhogobanpore, Nundigram, and Patashpore.	1,26,751 0 6	......	Ijmali 8 annas share of the mehal ..	Srimaty Haripria Debya.	63,374 5 8	......	1,980 7 0	Formerly Srimaty Haripria Debya and Anandamoyee were the recorded proprietors of the mehal in equal shares of 8 annas each. Now it appears from the kabulyat executed on the 26th October 1889 that the mehal was settled with Srimaty Rani Haripria Debya, and the Collector of Midnapore on behalf of Bhupendra Narayan Roy, minor, under Court of Wards, but there is no mention of the shares of each of them in this kabulyat.

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
46	Pergunnah Pataspore, mehal Dehat Gokulpore, thanah Pataspore.	23,623 15 3	Entire share.	......	Chowdhury Gopendra Nandan Das Mohapatra.	......	1,488 1 8		
85	Pergunnah Jellamutha, mehal Jalpai and khas potit in pergunnah Keoramal, taraf Erinch; Jalpai and khas potit taraf Bisuan, and Jalpai in pergunnah Baindabazar, thanas Bhavabonpore, Khajoori, Nundigram and Contai.	3,361 0 0	......	Ijmali 8 annas share of the mehal ...	Srimaty Haripriya Deby.	1,680 8 0	......	129 15 9	

Midnapore Collectorate, the 23rd November 1891.

C. H. BOMPAS, for Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estate, in the district of 24-Pergunnahs, will be put up for sale at the Collector's Office of that district on the 9th January 1892 for arrears of revenue which fell due on the 28th June 1891.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of properties to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		CLASS I.—*Permanently-settled Estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
36	Pergunnah Magura Dhapa Manpur.	2,778 12 3½	.....	Excluding shares separated under section X of 1859, the residuary share 11*a*. 11*g*. 1*k*. 1*d*.	Srinath Roi Chouduri and others.	1,698 2 3	......	5 0 2½

24-Pergunnahs Collectorate, the 1st December 1891.

E. N. BAKER, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Khoolna, will be put up for sale at the Collector's Office of that district on the 11th January 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
6	Kismut pergunnah Agarparah, thanas Assasuni, Kaliganga, Hasnabad, Barishat.	1,069 6 6	......	Hissa No. 1—Share 10*a*. 16*g*. 2*k*. 2*k*.	Prassanna Chandra Roy Choudhary, Purna Chandra Roy Choudhary and others.	1,130 5 1½	......	13 10 1½
114	Kismut pergunnah Bagitpur, thana Kallygunga.	3,124 4 7	......	Hissa No. 1	Dina Dayal Bhanja. Kamini Dasi, executrix on behalf of minor Bepinendra Krishna Bhanja of Nalta, and Kalidas Adak of Kaligunga at present.	480 2 8	......	10 1 8

[Illegible], for Collector, Khulna.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Mozufferpore, will be put up for sale at the Collector's Office of that district on 6th January 1892, corresponding with 22nd Poos 1299Fusli, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. R. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
16	Deora Sohejun, pergunnah Akberpore.	522 15 6	......	0 1 3 0 2 5 0 0	Jhomuck Chowdhury and others.	2 13 3	......	3 15 6
16	Ditto	522 15 6	......	0 0 3 0 0 0 0 0	Bharose Chowdhury ...	2 3 5	......	2 7 10
16	Ditto	522 15 6	......	0 13 0 2 0 0 0 0	Tilluck Thakur, &c. ...	20 13 8½	......	29 13 8½
16	Ditto	522 15 6	......	1 3 3 0 0 0 0 0	Ramdharo Missir, &c. ...	37 3 7	......	6 0 4
16	Ditto	522 15 6	......	0 13 2 1 0 15 0 0	Surjoog Pershad and others.	21 9 0	......	1 9 0
16	Ditto	522 15 6	......	1 6 3 2 2 10 0 0	Durbejoy Thakur, &c. ...	42 6 3	......	3 12 0
52	Paregaon, pergunnah Basantra.	647 0 0	The whole estate.	......	Rani Rajbunse Kower ...	......	88 2 7	......
141	Sirkhunde Bhetha, pergunnah Basantra.	616 11 8	Do. ...	......	Ditto ditto ...	......	62 11 5	......
261	Ibrahimpore, pergunnah Barail.	535 0 9	......	12 5 0 0 0 0 0 0	Boysokhe Lall	410 2 9	......	128 2 9
921	Bazidpore Dowlat, pergunnah Babra Chumparun.	4,450 12 3	......	0 13 1 0 2 8 0 0	Moongnishur Kower and others.	185 8 0	......	52 2 9
921	Ditto ...	4,450 12 3	......	0 0 2 1 0 12 0 0	Ramgolamsingh	8 5 7½	......	2 5 8
921	Ditto ...	4,450 12 3	......	0 8 2 1 2 12 0 0	Ramsunder Kower ...	93 5 5	......	1 4 10
921	Ditto ...	4,450 12 3	......	1 0 3 0 2 12 8 0	Sham Nundun Singh ...	224 8 9	......	46 2 9
921	Ditto ..	4,450 12 3	......	2 17 2 1 2 7 0 0	Shimbho Pershad	801 13 6½	......	154 12 8½
996	Chicknowta, pergunnah Babra Chumparun.	3,311 4 10	......	0 2 1 0 1 18 10 0	Raj Komar Babu Sham Nundun Singh.	23 13 5½	......	6 1 5
996	Ditto ...	3,311 4 10	......	0 6 2 1 0 9 0 0	Mosamat Ram Sunder Kower, mother and guardian of Badri Narain.	68 15 10	......	9 6 4
1096	Madhopore Bulbhoder, pergunnah Babra Chumparun.	506 10 8	......	3 10 0 0 0 0 0 0	Raja Deo Nundun Singh ..	118 12 0	......	3 4 8
1099	Maksudpore Kararia, pergunnah Babra Chumparun.	1,067 11 9	......	7 5 0 0 0 0 0 0	Ditto ditto ...	483 13 1	......	36 11 0½
1270	Akhtearpore Kante, tuppa Bhatsala, pergunnah Bessareh.	1,625 13 4	......	4 13 3 1 2 19 7 9	Ramdharo Sahe	477 2 7	......	88 14 7
1270	Ditto ..	1,625 13 4	......	0 18 0 0 0 0 0 0	Chaido Sahe	91 5 2	......	28 5 2
1356	Taluka Badooraj, tuppa Bhatsala, pergunnah Bessareh.	17,594 1 5	......	0 0 0 1 2 9 0 0	Mathoora Dass	8 5 1	......	10 2 8
1356	Ditto ...	17,594 1 5	......	0 3 2 1 1 19 0 0	Mr. L. Macdonald... ...	200 0 0	......	50 0 0
1356	Ditto ..	17,594 1 5	......	0 11 3 2 1 14 13 0	Nurjahan Begum	657 13 9	......	25 3 1
1356	Ditto ...	17,594 1 5	......	0 0 2 2 2 12 0 0	Bhola Pershad	40 10 2	......	9 3 9
1356	Ditto ...	17,594 1 5	......	3 6 3 0 1 11 6 0	Syed Raza Hossein Khan, &c.	3,672 6 6½	......	96 15 5½
1583	Taluka Hurde, pergunnah, Besserah.	980 1 9	The whole estate.	......	Babu Krishna Pershad Singh.	......	182 11 7	......
2229	Banthoo Herbuns Chuckla Gurjaul, pergunnah Bessareh.	1,912 3 3	......	0 3 3 1 2 0 0 0	Rasbehari Singh	23 2 7	......	5 10 3
2229	Ditto ...	1,912 3 3	......	0 13 3 0 2 13 0 9	Ajodhea Singh	83 14 6	......	35 4 9
2229	Ditto ...	1,912 3 3	......	0 1 2 0 2 9 0 0	Rasbehari Singh	10 3 11	......	4 0 7
2229	Ditto .	1,912 3 3	......	0 7 3 2 1 0 0 0	Rambux Thakur, &c. ..	45 5 1	......	0 14 7
2229	Ditto ..	1,912 3 3	......	0 4 3 2 2 5 0 0	Nurshing Thakur, &c. ..	29 10 11	......	12 10 8
2229	Ditto ...	1,912 3 3	......	0 7 2 2 0 0 0 0	Ramanoograh Singh, &c.	39 2 4	......	20 5 4
2229	Ditto ...	1,912 3 3	......	0 11 1 0 1 10 0 0	Ram Charun Singh, &c. ...	68 3 0	......	23 4 8
2229	Ditto ...	1,912 3 3	......	0 1 2 0 2 7 0 0	Nundbehari Singh ...	10 0 0	......	5 10 0
2229	Ditto ..	1,912 3 3	......	0 0 2 1 0 9 0 0	Shew Churun Singh ...	4 0 0	......	1 13 0
2229	Ditto ...	1,912 3 3	......	0 3 0 1 1 9 0 0	Person Singh	19 7 0	......	8 8 2
2229	Ditto	1,912 3 3	......	1 16 3 1 2 12 0 0	Rashbehari Sing and others	221 10 9	......	165 14 10
2326	Bargaipore Kundh, pergunnah Bessareh.	828 10 11	......	0 17 1 0 2 3 0 0	Luchmi Narain	49 15 2	......	37 0 0
2326	Ditto ...	828 10 11	......	0 1 3 2 2 10 0 0	Setal Pershad, &c. ...	5 13 6	......	5 13 6
2326	Ditto ...	828 10 11	......	0 0 3 2 0 2 0 0	Rampershad	0 8 1	......	0 8 1
2326	Ditto ...	828 10 11	......	1 1 3 2 0 0 0 0	Mossamut Jadoo Kower and others.	56 5 5	......	15 10 3
2462	Lodepore, pergunnah Bessareh.	763 5 7	......	1 1 0 2 1 0 0 0	Badri Narain	50 9 3	......	10 8 6
2462	Ditto ...	763 5 7	......	1 3 3 1 0 0 0 0	Sarabjit Lall	55 7 11	......	3 12 5
2462	Ditto ...	763 5 7	......	0 12 3 0 0 0 0 0	Kowerdamlat Lal ...	30 6 0	......	3 3 4
2462	Ditto ...	763 5 7	......	0 2 2 1 0 5 0 0	Kali Charan urf Kali Sahay	6 3 3	......	4 2 4
2462	Ditto ...	763 5 7	......	0 4 1 1 0 15 0 0	Nazir Ali	11 5 10	......	6 6 4
2462	Ditto ...	763 5 7	......	1 13 3 0 0 0 0 0	Fakir Chund Lall, &c. ..	80 5 7	......	37 7 5
3494	Bedoopore, pergunnah Haffur.	1,707 3 3	The whole estate.	......	Ram Kishun Panley ...	......	0 15 3	......
3528	Joodawunpore, pergunnah Haffur.	719 10 7	......	0 19 3 2 2 15 0 0	Palet Kower	45 0 0	......	14 1 0
3528	Ditto ..	719 10 7	......	0 2 2 0 0 0 0 0	Behari Sing	5 10 0	......	1 1 6
3528	Ditto ...	719 10 7	......	2 14 0 1 0 5 0 0	Wopnait Narain ..	121 10 3	......	22 13 3
3529	Chuck Singar, pergunnah Haffur.	1,066 10 7	......	15 10 0 1 0 0 0 0	Hanooman Sing, &c ...	1,032 15 8	......	145 4 5
3534	Jasrafpore Balia, pergunnah Haffur.	735 10 11	......	1 4 2 1 0 17 8 0	Luchmi Kower	57 2 0	......	0 6 2
3534	Ditto ...	735 10 11	......	2 3 0 1 0 18 2 0	Monorath Sing	89 1 6	......	1 2 8
3534	Ditto ...	735 10 11	......	0 6 2 2 0 0 0 0	Ramdhean Sing	15 5 0	......	1 11 1
3534	Ditto ...	735 10 11	......	0 18 3 0 0 0 0 0	Chintamon Sin	43 1 8	......	1 8 11
3534	Ditto ...	735 10 11	......	0 3 0 2 0 8 16 0	Dearata Kower	7 14 0	......	1 14 8
3534	Ditto ...	735 10 11	......	0 3 2 2 0 3 12 0	Nirbhoy Sing	8 7 0	......	1 12 3
3534	Ditto ...	735 10 11	......	2 13 2 0 0 17 0 0	Bhobhari Sing	122 0 10	......	50 5 6
3559	Chuck Narain, pergunnah Haffur.	511 4 7	......	2 2 3 2 2 14 0 0	Gunga Pershad	95 1 6	......	3 2 6
3559	Ditto ...	511 4 7	......	1 5 0 0 0 5 4 0	Pana Kower	39 15 1	......	1 6 3
3559	Ditto ...	511 4 7	......	1 4 3 2 2 18 4 0	Nundun Lall	39 15 1	......	2 11 1
3566	Sultanpore Chuck Ayaz, pergunnah Haffur.	1,075 3 2	The whole estate.	......	Nawnit Lall	......	1 12 1	......

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. B. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
3602	Fatehpore Shahbaz, pergunnah Haflur.	645 10 8	......	4 0 0 0 0 0 0 0	Mohnuth Ragho Nath Dass.	161 6 8	....	15 0 10
3602	Ditto ...	645 10 8	......	......	Ditto ditto ...	161 6 8	....	25 5 8
3602	Ditto ..	645 10 8	......	1 6 2 2 0 6 6 0	Gopal Lall	53 12 11	....	18 1 9
3602	Ditto ...	645 10 8	......	0 18 2 2 2 0 0 0	Chaterbhuj Sahai	37 11 5	....	17 3 2
3602	Ditto ...	645 10 8	......	0 6 2 0 1 15 0 0	Ditto	13 3 8	....	20 11 0
3602	Ditto ...	645 10 8	......	1 5 3 1 0 4 0 0	Baysakhi Lall ...	52 2 2	....	20 14 8
3617	Gobindpore Gokhula, pergunnah Haflur.	836 6 11	......	0 12 2 1 2 6 0 0	Nanuck Pershad and others	33 1 1	....	14 7 6
3617	Ditto ...	836 6 11	......	0 8 0 1 0 7 8 0	Chakun Sahoo and Luchmi Sing.	21 2 6	....	9 3 9
3617	Ditto ..	836 6 11	......	0 18 2 1 2 10 0 0	Rambux Sing	48 12 0		20 3 3
3617	Ditto ...	836 6 11	......	0 4 1 0 1 10 0 0	Ditto	11 3 7		4 14 6
3617	Ditto ...	836 6 11	......	1 13 2 0 2 10 0 0	Sirdher Narain	87 13 3	.	14 13 7
3617	Ditto ...	836 6 11	......	0 18 0 2 0 0 0 0	Balgobind Sing	47 8 0	.	4 6 0
3619	Ditto ...	1,293 9 0	......	3 16 1 1 1 2 15 0	Golab Kower	308 10 8¼	.	57 14 0¾
3641	Nawanager, pergunnah Haflur.	791 0 0	......	1 6 2 2 0 0 0 0	Kerat Narain Sing ...	65 14 8	...	44 2 1
3641	Ditto ...	791 0 0	......	2 8 0 0 0 0 0 0	Boyjnath Sahay	98 14 0	...	9 9 1
3641	Ditto ...	791 0 0	......	0 13 1 1 0 0 0 0	Madh Narain Sing ..	32 15 4	. .	23 2 8
3641	Ditto ...	791 0 0	.....	1 3 1 2 2 16 8 0	Gopal Lall	59 5 3		68 15 6
3801	Jagdispore Baile, pergunnah Haflur.	537 6 1	The whole estate.	......	Nawnit Lall	.....	101 0 9	.
4167	Bhetshunpore, pergunnah Morwah Khurd.	597 6 11	Ditto ...	......	Mussamat Nazirulnissa, &c.	....	5 12 0	....
4208	Taluka Narawan, pergunnah Morwah Khurd.	1,729 9 6	......	0 4 1 2 0 3 4 0	Janki Pershad	23 14 4	.	2 8 5
4208	Ditto ...	1,729 9 6	......	0 4 1 2 2 7 0 0	Boodhun Sing .. .	24 3 7	....	2 3 1
4208	Ditto ...	1,729 9 6	......	0 9 3 0 2 5 10 0	Mahepat Sing	53 6 8	..	9 15 1
4208	Ditto ...	1,729 9 6	......	0 0 1 0 2 2 12 6	Seikh Jomnote	1 10 9	....	0 5 0
4208	Ditto ...	1,729 9 6	......	0 0 2 0 0 6 7 0	Dirgpal Roy	2 12 0	...	0 8 3
4208	Ditto ...	1,729 9 0		0 19 3 0 2 18 14 0	Sham Narain Roy . .	107 3 1	. .	8 13 9
4208	Ditto ...	1,729 9 6	......	0 7 0 0 0 6 3 0	Madhoo Singh	37 14 1		7 0 11
4208	Ditto ...	1,729 9 6	.....	0 1 0 1 0 15 3 0	Setaram Sing	5 15 6	.	1 2 0
4208	Ditto ...	1,729 9 6	.....	0 6 3 0 1 16 6 0	Nanoo Ray	36 12 1	....	6 14 3
4208	Ditto ...	1,729 9 6	.....	0 2 2 1 1 12 1 0	Hare Sing	14 3 3		0 6 4
4208	Ditto ...	1,729 9 6	.....	0 7 0 0 0 6 3 0	Nath Bux Sing	37 14 1	.	7 1 11
4208	Ditto ...	1,729 9 6	.....	0 2 2 1 1 10 0 0	Bhekhum Ray ...	14 3 0		1 3 7
4208	Ditto ...	1,729 9 6	......	0 2 2 0 1 8 15 0	Bahadur Sahe .. .	13 11 8		2 9 1
4208	Ditto ...	1,729 9 6	. .	0 3 0 0 1 14 9 0	Nakh Narain Sing ...	16 7 7	. .	0 8 0
4208	Ditto ...	1,729 9 6	......	0 2 3 0 0 18 3¾ 0	Shewsharun Sing	15 0 0		0 15 0
4208	Ditto ..	1,729 9 6	. ..	0 1 3 1 0 12 2 0	Gokhul Sing .	10 0 0		1 0 0
4208	Ditto ...	1,729 9 6	.....	0 2 1 1 0 16 7¾ 0	Joypal Sahoo and Gopal Sahoo.	12 11 9	.	0 0 3
4208	Ditto ...	1,729 9 6	......	0 1 0 0 1 1 11¼ 0	Shew Narain Mahton, &c	5 9 1	..	1 0 10
4208	Ditto ...	1,729 9 6	......	0 2 2 1 2 12 11¼ 0	Bootae Thakur ...	14 5 9	..	2 11 1
4208	Ditto ..	1,729 9 6	......	0 0 3 0 2 9 8 0	Soorut Lall .. .	4 8 0	....	0 1 0
4208	Ditto ..	1,729 9 6	....	0 3 3 2 2 12 6¾ 0	Shewsharun Singh .	21 9 0	....	3 13 6
4208	Ditto .	1,729 9 6	....	0 2 1 0 1 0 3 0	Boochamon Thakur .	12 5 0	.. .	0 11 0
4208	Ditto ..	1,729 9 6	....	0 0 2 2 2 6 9¾ 0	Dip Narain Singh	3 15 3	.	0 10 9
4208	Ditto .	1,729 9 0	....	0 11 1 1 1 13 0 0	Joymungol Kower, &c. .	61 3 3	...	106 3 11
4559	Minapore, pergunnah Morwah Kalan.	932 9 8	....	3 13 1 1 0 0 0 0	Gopal Singh and others .	213 11 5	....	87 3 11
5402	Sheriffpore, pergunnah Nanpoor.	506 9 1	.....	4 0 2 0 0 2 0 0	Sher Behadur Sahi and others.	337 11 4	..	24 7 11
5471	Madhopore Rusee, pergunnah Nanpoor.	557 8 11	The whole estate.	.....	Modenarain Singh and others.	....	29 13 5	[illegible]
5574	Bulka Kishun, chak Noi.	613 3 4	......	5 16 1 1 0 14 7 0	Burhandeonarain Sahee, Birjmohun Singh and others.	204 6 6	...	64 12 8
5574	Ditto .	613 3 4	.....	0 5 2 1 1 15 7 0	Mussamut Ram Kuer and others.	9 15 0	....	9 3 3
5574	Ditto .	613 3 4	......	0 12 1 2 2 10 15 0	Hanuman Sahi, Kasheenarain and others.	21 15 0	....	2 14 0
5574	Ditto .	613 3 4	......	0 4 3 2 0 18 4	Ramdhani Thakur, Jang Bahadur and others.	8 10 10	...	4 11 0
6831	Basatpur, pergunnah Ruttee.	534 6 11	......	3 7 0 0 1 2 8 0	Burhandeonarain Singh...	111 2 1	..	7 15 2
6831	Ditto ..	534 6 11	.....	2 18 1 0 1 2 8 0	Mr. Charles William Lewhellin.	97 4 1	....	26 13 10¼
6866	Basadh, pergunnah Ruttee.	539 6 5	....	2 10 0 0 0 0 0	Jagdeo Singh	84 3 3	...	8 14 9
6866	Ditto .	539 6 5	....	0 10 2 2 1 6 4 0	Rupa Kuer ...	18 0 5	...	0 10 0
6866	Ditto ...	539 6 5	.	7 9 2 1 2 6 14 0	Budree Singh and others	252 4 1	...	11 15 3
6867	Ditto ..	956 2 3	The whole estate.	....	Sumran Singh	....	75 5 6	. ..
6937	Dharpari, pergunnah Ruttee.	2,508 13 3	......	1 13 2 2 1 11 14 0	Huranegnarain	264 0 9	......	33 13 5
7031	Keshopoor Sabhangawan, pergunnah Ruttee.	978 5 9	.....	0 12 2 0 0 0 0 0	Tej Partap Narain	35 10 8	..	21 1 0
7031	Ditto ...	978 5 9	......	5 14 0 0 2 16 14 0	Mohanth Roghunath Dass	334 5 3	..	55 4 2
7061	Hissee Abdul Rahimpoor, pergunnah Ruttee.	554 10 8	.	1 13 1 2 2 3 2 0	Birjbehari Rai and others	66 11 0	......	49 7 3
7061	Ditto .	554 10 8	.....	5 14 2 1 2 6 14 0	...am Sarunlall and others	198 12 11	..	64 4 1
7097	Murwa Pakur, pergunnah Ruttee.	726 13 1	The whole estate.	....	Moheshar Kuer and others	.....	11 11 2	. .
7099	Husseepoor, pergunnah Ruttee.	1,087 6 5	...	4 13 3 0 0 0 0 0	Deomoorot Kuer and others.	317 7 2	.....	0 9 10
7099	Ditto ..	1,087 6 5	. ..	3 6 2 2 2 17 10 0	Mussamut Bodraj Kuer ...	233 4 11	....	130 14 4
7454	Surmustpore, pergunnah Sarsisah.	4,449 14 8	..	0 9 2 0 0 7 0 0	Nandanlall and others ...	127 9 5	......	168 2 1
7520	Karnouti, pergunnah Sarsisah.	1,370 1 9	......	2 13 2 2 0 0 0 0	Gopal Singh and others ..	229 10 8	......	124 5 0
7520	Ditto ...	1,370 1 9	...	0 11 0 2 1 0 0 0	Mussamut Anup Kuer and others.	47 15	....	25 8 6
8375	Sirhanlee, pergunnah Tirsuth.	537 9 2	The whole estate.	......	Ramdhari Singh and others.	......	57 3 1	.....
8376	Ditto ..	537 9 3	Ditto ..	......	Raja Sooraj Nundan Singh	....	56 6 3	....
8478	Korhar, pergunnah Tirsuth.	602 11 0	Ditto .	.....	Chowdhri Ram Purshad Sahee and others.	....	0 4 0	.....
9353	Tajpur, pergunnah Bahra Chumparun.	855 0	Ditto ..	......	Babu Gurpurshad Chowdhry.	....	44 4 0	......

1	2	3	4	5	6	7	8	9
Town No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. R. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
9382	Shampur, pergunnah Bahra Chumparun.	950 3 8	...	8 0 0 0 0 0 0 0	Mungesar Kuer, Hursankar Narain.	475 1 11	...	17 13 9
9484	Seohar Khas, pergunnah Bahra Chumparun.	1,121 9 1	... ..	2 13 1 1 0 13 8 0	Babu Sham Nandan Singh and others.	236 14 10	...	20 5 9
9402	Erazee Beshi Nauharan Bangra, pergunnah Gadeh Sand.	865 5 0	....	2 13 1 1 0 0 0 0	Dabi Dut Singh . ..	144 5 4	......	0 13 4
9402	Ditto ...	865 5 0	... ..	5 6 2 2 0 0 0 0	Rachhpal Singh and others.	288 7 0	.....	90 2 8
9462	Ditto	865 5 0	... ..	6 13 1 1 0 0 0 0	Raghunandan Singh and others.	360 6 6	......	75 7
9940	Tajpur Pooraina, chuk'a Gurpwl, pergunnah Bisara.	570 9 4	......	4 0 0 0 0 0 0 0	Kazim Ali Khan and others.	142 10 4	......	2 10 9
9940	Ditto ...	570 9 4	......	4 10 1 0 0 0 0 0	Mussamut Indur Mani Kuer.	160 15 6	......	31 1 0
10027	Jarihua, pergunnah Hajeepore.	1,212 1 5	..	1 13 2 1 0 0 0 0	Ajodhia Purshad	127 11 11	......	46 13 9
10027	Ditto ...	1,212 1 5	... ..	3 6 3 1 2 15 0 0	Jagar Nath Saho . .,	252 7 3	... ..	34 1 1
10027	Ditto	1,212 1 5	. ..	0 17 3 1 0 0 0 0	Ram Jiwan Sahu ...	67 7 6	. .	1 12 6
10027	Ditto	1,212 1 5	. ..	0 12 3 1 0 0 0 0	Shamsuddin Husain .	49 15 11	. ....	10 6 11
10027	Ditto .	1,212 1 5	... ..	3 12 1 0 0 0 0 0	Ram Jiwan Sahoo	354 0 0	. ...	40 4 0
10027	Ditto	1,212 1 5	.. .	0 9 1 0 0 0 0 0	Dharm Lal Singh	23 1 5	... ..	5 8 10
10027	Ditto ..	1,212 1 5	..	2 12 2 2 1 9 0 0	Laljee Sahu and others	211 9 11	.. ..	18 6 10
10030	Govindpur, pergunnah Hajepore.	1,093 0 10	...	2 2 3 0 1 0 0 0	Puneet Kuer ...	146 1 11	......	0 14 0
10030	Ditto ...	1,093 0 10	...	4 7 0 2 0 15 0 0	Gulab Kuer	297 13 1	....	65 2 11
10030	Ditto .	1,093 0 10	.	1 9 3 2 0 15 0 0	Meghrani Kuer	102 4 0	. .	23 7 4
10030	Ditto ...	1,093 0 10		1 7 1 2 1 14 0 0	Nathu Lall Chowdhry .	93 12 10	......	27 1 4
10030	Ditto ...	1,093 0 10	. ..	0 11 0 1 0 2 0 0	Raj Kumar Sitree Jeet Purtap Narain Singh.	97 13 11	. ..	23 7 4
10031	Ditto ...	1,463 12 9	... ..	1 15 2 1 2 15 0 0	Sheo Saran Singh	118 8 0	.. .	40 14 10
10032	Rohua, pergunnah Mohund.	3,223 0 0	... .	5 6 2 2 0 0 0 0	Ram Rajbansi Kuer ...	1,074 5 4	. .	77 15 11
10032	Ditto	3,223 0 0	..	3 0 0 0 0 0 0 0	Dulhni Gulab Kuer .	604 5 0	.....	73 1 5
11841	Persotimpur, pergunnah Azimabad.	1,127 7 0	The whole estate.		Syed Mahiuddin Ahmad .	..	51 6 5	......
11864	Rampur Karari-Basan, pergunnah Hajepur.	856 0 0	...	2 0 1 0 0 0 0 0	Kuldip Singh	107 0 0	......	33 7 0
11920	Sukwarpur, pergunnah Hajepur.	1,478 13 3	. ..	1 3 0 0 2 1 0 0	Hit Lal Singh	105 8 2	......	58 9 10
11920	Ditto ...	1,478 13 3	...	0 7 2 0 0 1 0 0	Lalji Sahu	34 10 8	. ..	19 8 0
11920	Ditto .	1,478 13 3	.. .	1 2 3 1 0 2 6 0	Dabi Persad	105 8 9	...	51 15 6
11920	Ditto ...	1,478 13 3	.	13 6 2 1 0 15 0 0	Sajeewan Dube . .	1,232 1 3	...	721 13 7
11957	Diare Bohrampur, pergunnah Azimabad.	1,763 0 0	The whole estate.	.. ..	Moulvi Shekh Jalaluddin Husain, and others.	.. ...	979 9 2	......

Mozufferpore Collectorate, the 27th November 1891. B. G. GEIDT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tipperah will be put up for sale at the Collector's Office of that district on the 7th January 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from
		Rs. A. P.				Rs. A. P. KT.	Rs. A. P.	Rs. A. P. KT.
131	Mouzah Kathalia Semra, pergunnah Burdakhat.	543 14 10	.	15*g*. share separate ..	Sarat Chandra Bhattacharjea.	25 7 11 7	.. ..	9 11 8 7
236	Taluk Ram Dhan Mozumdar, pergunnah Mohabutpur.	1,189 13 10	......	2*a*. 13*g*. 1*c*. 1*kt*. share separated.	Govinda Chandra Basu, and the auction purchaser Baikunta Chandra Chakravarti.	198 4 11 13	... ..	52 13 8 0
255	Taluk Sahajadi Khanum, pergunnah Narayanpur.	746 10 8	......	5*a*. 6*g*. 2*c*. 2*kt*. share separated.	Uma Kanta Chanda Choudhuri *alias* Mohamed Omar Ali Choudhuri and others.	248 14 3 0	......	82 11 7 0
415	No. 31, Chhacanirchar, decreed under Regulation II of 1819, Tapeh Barikandi.	571 0 0	Whole estate.	...	Sremati Bibi Akikunnessa and others.	.. ..	80 4 5	......
433	Jowar Kalai Gobindapur, pergunnah Burdakhat.	3,560 0 0	Ditto .	.. ...	Munshi Golam Maula	.	585 4 0	... ..
[illegible]	Char Gosaipur, No. 218, decreed under Regulation II of 1819, pergunnah Sarail, meadi proprietary mohal settled for 11 years from 1281 to 1334 B.S.	805 0 0	. .	8*a*. 8*g*. remaining share.	Sremati Jahurennessa Bibi and others.	171 1 0 0	.	0 5 10 6
[illegible]	Pergunnah Burdakhat, hissa 10*a*. 13*g* 1*c*. 1*kt* Jowar Balukandi meadi taluk settled for one year 1289 B.S.	1,086 0 0	Whole estate.	.....	Sremati Manikya Mala *alias* Tara Sundari and others.	.. ...	259 12 0	......

Tipperah Collectorate, the 26th November 1891. PRAKASH CHUNDER SINGHE, Deputy Collector, for Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Shahabad, will be put up to public and unreserved sale at the Collector's office of that district on the 9th day of January 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of September 1891.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
206/10	Furhangpore, pergunnah Arrah.	796 3 0	......	A. P. Mostafapore Bhadwar ... ... 1 4 Sabhi Doomra 0 6	Jugdam Sahai ...	17 7 4½	....	7 7 10
206/14	......	......	......	A. P. K. M. D. Farahungpore .. ... 2 2 18 6 10 Mustafapore Bhadwar 2 2 13 6 10 Sahhi Doomra ... 2 2 13 6 10	Rajbalum Singh .	73 8 7½	......	49 14 9
383/4	Lachmanpore, pergunnah Arrah.	1,673 1 11	......	A. P. Lachoomanpore 1 4	Jaikurun Dass ..	139 6 10¾	......	40 5 3½
				1 0	Sikhar Chund and others.	104 9 1	....	18 2 5
383/6	......	.....	..	A. P. K. 2 11 5	Gobind Singh and others.	306 13 0 10k.	.....	9 15 5½
396	Mathurapore Sanadiya, pergunnah Arrah.	2,266 10 8	....	11 1 7	Bibi Subhani and others.	1,574 1 4½	.....	100 1 2½
420	Mahanpore Karja, pergunnah Arrah.	730 6 8½	Whole ...	......	Babu Birij Bihari and others.	.....	141 7 1½	......
530	Padoora, pergunnah Arrah.	1,291 0 0	Do. ...	.....	Madho Prosad and others.	...	27 4 9	......
615	Ramsagur *alias* Nawanaggar, pergunnah Arrah.	637 8 0	Do. ...	....	B. Sankor Prosad ...	...	0 4 0	......
632	Salempore Pursa, pergunnah Arrah.	4,000 0 0	Do. ...	....	B. Baijnath Sahai ..	......	2,000 0 0	......
745/1	Dawaetpore Kamaloo Chuk, pergunnah Barahgawan.	1,148 11 11	......	A. P. 1 4	Rama Nundi Kuer...	53 6 9½	......	106 13 4
763/1	Kaelwar, pergunnah Barahgawan.	7,770 12 7	......	Koelwar Syd Khan ... .. 6 0 Koelwar Mahmud Khan ... 6 0 A. P. K. Rosunpore ... . 6 3 12 Sahzadpore ... ... 6 0 0 A. P. K. M. D. Hassimpore Semaria ... 5 6 2 3 10 A. P. K. Pateola .. .. 6 3 12 Raipore Bingawan ... ... 6 3 12 Makhdumpore Semaria ... 6 3 12 Mahabutpore ... ... 6 3 12 Mahooee 6 3 12	Rai Goodar Sahai ...	3,038 11 11½	......	149 0 8½
763/2	...	...	......	Koelwar Syed Khan . ... 4 0 0 Koelwar Mohummad Khan... 4 0 0 Rosunpore ... ... 4 0 0 Sahzadpore ... ... 4 0 0 Mahooee ... ... 4 0 0 Makhdoompore Semaria ... 4 0 0 Mahabutpore ... . 4 0 0 Pateela ... ... 4 0 0 Hassimpore Semra ... ... 3 6 0 Raipore Bingawan 4 0 0	Nawrang Behari and others.	1,934 7 3½	......	385 3 7½
763/7	.....	.....	......	Koelwar Syed Khan ... ... 1 0 6 Koelwar Mohummad Khan... 1 0 6 Rosunpore ... ... 1 0 6 Sahzadapore ... ... 1 0 6 Pateela . ... 1 0 6 Deara Raipore *alias* Bengawan ... . 1 0 6 Makhdoompore Semaria ... 1 0 6 Mahabutpore ... . 1 0 6 Mahooee ... ... 1 0 6 Hassimpore Semaria 0 10 16	Soondar Dass and others.	495 11 8½	......	308 11 7½
				Koilwar Syed Khan .. .. 1 11 8 Koilwar Mahmood Khan ... 1 11 8 Rosunpore ... ... 2 1 4 Sahzadpore ... ... 1 11 8 Pateela ... ... 2 1 4 Deara Raypore Bingawan ... 2 1 4 Makhdoompore Semaria ... 2 1 4 Mahabutpore ... ... 2 1 4 Mahooee 2 1 4	Ramgrahi Singh and others.	1,042 2 6½	....	78 12 15
803	Chanda Zamin Makhdumpore Semra, pergunnah Barangawan.	1,067 11 9	......	A. P. K. M. D. Hassimpore Semaria 3 10 1 16 5 13a.	Babu Baijnath Sahai and others.	867 11 6½	....	3 4 1½
818/2	Sabalpore, pergunnah Barahgawan.	907 3 2	......	A. P. K. M. D. Sabalpore ... ... 4 5 6 13 5 Bishunpore ... ... 4 5 6 13 5 Dhandiha ... ... 4 5 6 13 5 Gopee Lilary 4 5 6 13 5	Jugool Kishwar Singh and others.	252 10 9	...	11 4 8½
				A. D. Sabalpore ... . 6 3 Bishunpore ... . 5 19 Dhandiha ... ... 6 3 Gopee Lilary 6 3	Soonderbassi Kooer and others.	356 11 3½	...	18 15 [illegible]
884/2	Bhisaha, pergunnah Behia.	3,909 11 2½	......	A. P. Sahpore ... ... 0 6 Patti Sahpore 0 6	Sikhir Chund and others	65 6 2	..	21 6 11
1161	Padaria Dakhlee Karja, pergunnah Behia.	1,530 0 0	Whole	.....	B. Baijnath Sahai	.	0 8 0	.
1217	Shahzadpore Mahadeo Pah, pergunnah Behia.	2,623 7 0	..	4a.	Rajkishwar Singh and others.	665 13 9	....	123 1 [illegible]

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1232	Semaria Ram Chunder.	3,560 4 5	Whole ...	.. ..	Mahraja Radha Pershad Singh, Bahadoor, K.C.I.E.	......	74 2 1	......
1576	Baghelwa, pergunnah Chausa.	642 8 1	Do. ...	.. ...	Baijnath Sahai and others.	......	168 2 3	......
1607	Chilbila Kadeopore, pergunnah Chausa.	751 6 9 Moterpha 9 6	Do. .	.	Doma Bhagut and others.	......	10 3 6	......
1618	Chadee, pergunnah Chausa.	718 0 9	Do. ..	......	Sal adra Kuuer and others.	......	24 9 10	......
1620	Chillar Patti Bhichook Sahoo, pergunnah Chausa.	834 0 7	Do.	. . ..	Doolarchand Sahoo and others.	......	370 0 1	......
1621	Chilhar Patti Amichund, pergunnah Chausa.	735 7 0	Do. ...	..	Ditto ...	... ..	237 15 5	......
1720	Indaur Patti Jai Singh, pergunnah Chausa.	1,402 9 5	Do. ..	. .	Chandirka Singh and others.	... ..	491 1 2	......
1744	Jamoean, pergunnah Chausa.	701 3 3	Do. ..	... .	Net Lal Sahoo and others.	... ..	64 15 9	......
1786 / 9	Kathtur, pergunnah Chausa.	1,035 0 0	.. .	A. P. K. M. D. 1 9 6 13 5	Bhagwan Rai and others.	115 0 0	......	3 0 10
				0 11 11 13 4	Abilakh Rai and others.	61 10 9½	... ..	7 5 2
1788	Karmee, pergunnah Chausa.	1,039 13 3	. ...	... ..	Raghoonundun Pershad and others.	......	292 1 9	......
1798 / 2	Koosoorpa, pergunnah Chausa.	752 0 0	......	A. P. K. 3 2 8	Gopee Lal	150 6 4½	......	8 3 3½
				12 9 12	Thakoor Doyal and others.	601 9 7½	......	36 4 8½
1986	Raunee, pergunnah Chausa.	708 4 8	.. .	......	Ramdhari Rai and others.	......	30 7 9	......
2056 / 3	Tewai, pergunnah Chausa.	502 5 3 Motarpha 5	......	A. P. K. 7 9 10	Bhairo Rai and others.	244 9 11½ Mo. 2	......	8 14 8½
				3 6 10	Tilak Missir and others.	111 3 2½ M. 1 6	......	20 10 10
2066 / 9	.. .	......	.. ..	A. P. K. M. Akhlaspore ... 3 3 6 10 Manpahari ... ... 3 3 6 10 Nimapahari ... 3 3 6 10 Barahia Gobind ... 3 3 6 10 Sooltanpore ... 3 3 6 10 Basara 3 3 6 10	Chaudhri Raghoonudan Singh.	8 14 1	......	0 7 5
2066 / 10	......	.. ..	. ..	A. P. K. Katsarwa ... ... 4 0 0 Akhlaspore .. . ... 0 4 0 Sarungpore ... ... 2 0 0 Gadanund ... ... 2 0 0 Basara ... . 0 4 0 Barahia Gobind ... .. 0 4 0 Sooltanpore ... . 0 4 0 Manpahari .. .. 0 4 0 Nimapahari 0 4 0	Chaudhri Baldeo Singh.	126 0 3 5k.	......	0 2 4½
2066 / 11	.. .	......	...	Kori 4 0 0	Chaudhri Ramnarain Singh and others.	130 14 11 5k.	... ..	8 1 9½
2066 / 15	.. . .	... ..	. ..	Akhlaspore ... ... 0 3 0 Kari ... . .. 0 3 0 Barahia ... ... 0 3 0 Sooltanpore ... . 0 3 0 Manpahari ... ... 0 3 0 Nimapahari 0 3 0	Chaudhri Bishesher Doyal Singh.	148 5 0	......	0 15 10
2066 / 12	... ..	...	. ..	Kolong ... ... 5 1 10 Akhlaspore ... . 0 4 0 Sarungpore . ... .. 2 0 0 Gorahau ... ... 2 0 0 Bharwa ... . 4 0 0 Busrah ... . 0 4 0 Sultanpore ... ... 0 4 0 Barahia ... ... 0 4 0 Manpahari ... . 0 4 0 Nimapahari 0 4 0	Audh Bihari Singh	126 0 3½	......	31 2 4½
2066 / 20	... ..	..	......	Akhiaspore ... . 0 4 0 Garsand ... . 0 4 0 Sikunderpore .. .. 0 6 0 Basra ... ... 0 4 0 Sooltanpore .. ... . 0 4 0 Manpahari .. .. 0 4 0 Barahia Gobind .. .. 0 4 0 Nimapahari 0 4 0	Kesho Prasad Singh	50 13 2 15k.	....	3 3 11½
2066 / 21	.....	......	......	A. P. K. M. D. Akhlaspore ... ... 0 9 0 0 0 Kasanpora ... . 16 0 0 0 0 Basara ... .. 0 9 0 0 0 Barahia .. ... 0 9 0 0 0 Sooltanpore ... ... 0 9 0 0 0 Manpahari ... .. 0 9 0 0 0 Nimapahari 0 9 0 0 0	Chaudhri Ram Charan Singh and others.	76 3 7½	......	4 12 3
				Akhlaspore ... ... 5 2 6 14 0 Kasanda ... ... 8 6 0 0 0 Katsaria ... .. 10 3 0 0 0 Kalang .. ... 8 0 0 0 0 Kooj ... ... 5 4 0 0 0 Sikunderpore ... .. 4 9 0 0 0 Herbalabhpore ... 16 0 0 0 0 Basrah ... .. 5 9 9 14 10 Sultanpore ... ... 5 9 9 14 10 Barahia ... ... 5 9 9 14 10 Manpahari ... ... 5 9 9 14 10 Nimapahari 5 9 9 14 10	Ragha Saran Singh, Sheo Raj Singh, &c.	1,932 2 0	......	397 9 4½
2075 / 1	[illegible] pergunnah Chainpore.	11,337 6 6½	.. ..	A 3-anna share in the entire estate ...	Mussamut Durga Dei.	2,125 11 11	......	1 3 8
2075 / 2	. .	.....	..	Dasanti Khursanda, 3a.	Mussamut Janki Kuner.	44 0 0	.....	2 12 0
2075 / 4	.. ...	......	..	Jamoorni, 3a.	Marjad Singh ...	31 6 5	......	74 6 8
2075 / 10	... ..	... ..	....	Sodya and Soodhia, 4a.	Loknath Singh and others.	68 12 9½	.....	10 4 7½
2077 / 1	... ..	..	... ..	Bararhi, 4a.	Ditto ditto ..	154 12 1½	.....	34 14 7½

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. P. K.		Rs. A. P.	Rs. A.	Rs. A. P.
2075/21	......	......	......	Amaon 1 1 10				
				Jamoorni 1 1 10				
				Amerha 1 1 10				
				Anantpore 1 1 10				
				Alaipatna 1 1 10				
				Bararhi 1 1 10				
				Baheri 1 1 10				
				Bhadauri 0 8 2				
				Nati 1 1 10				
				Pipra Sakerwar 1 1 10				
				Pakerhar 1 1 10				
				Chowthi 1 1 10				
				Chakkulal 1 1 10				
				Chintamanpore... ... ... 1 1 10				
				Piparia 1 1 10				
				Dasanti 1 1 10				
				Diwanah 1 1 10				
				Dundwa 0 8 2				
				Dundwadakhli Fakhrabad 0 8 2				
				Rampore 1 1 10				
				Rampore Baraj 1 1 10				
				Sahai Bahe 1 1 10				
				Sirihra Bharoohia 1 1 10				
				Saraila 1 1 10				
				Sarai Dhurhund 1 1 10				
				Sikunderpore 0 8 2				
				Sekhra 1 1 10				
				Salathua 1 1 10				
				Semaria 1 1 10				
				Soodhua 1 1 10				
				Selari 1 1 10				
				Karumpura 1 1 10				
				Kulharia 1 1 10				
				Kohari 1 1 10				
				Karsar 1 1 10				
				Koondwa 1 1 10				
				Kharsanda 1 1 10				
				Gangapore 0 8 2				
				Mohia 1 1 10				
				Nana Bije 1 1 10				
				Godahan 1 1 10				
				Ismailpore 1 1 10				
				Sirdaud 1 1 10				
2075/32	......	......	......	P. Amerha 2	Jagaisher Deyal ..	29 14 3	.. ...	109 13 1
				Anantpore 2				
				Bararhi 2				
				Baheri 2				
				Pipra Sakerwar 2				
				Chowthi 2				
				Rampore 2				
				Rampore Barej 2				
				Sekhra 2				
				Semaria 2				
				Soondhia 2				
				Silari 2				
				Kohari 2				
				Karawni 2				
				Koondwa 2				
				Mehia 2				
				Godahan 2				
2075/34	......	......	......	A. P. Chak Kalal *alias* Chakia ... 3 8	Deonarain Pande ...	19 4 6	......	1 8 3
2075/37	......	......	......	A. Chakia 1	Chailoo Pande ...	5 4 1½	......	0 7 1
2075/40	......	......	......	A. P. K. M. D. Pakerhar 1 5 9 3 5	Udan Rai and others.	46 12 7	......	8 10 4
2075/45	......	......	......	A. Jamoornia and others 3	Goonrani Kuner and others.	149 12 3	......	636 9 0
2075/46	......	......	......	P. Salathooa 8	Abdool Hafiz and others.	51 10 3½	......	43 7 10½
2075/47	......	......	......	Dasantee ... ... 3 Kharsanda 4	Jadoonath Tewari...	4 12 9	......	0 1 3
2075/48	......	......	......	Nana Bejai, asli mai dakhli	Radho Kishoon Missir.	28 0 0	......	7 4 0
2075/49	.....	......	......	A. P. K. M. Amaon 1 3 0 0	Chaudhri Sheobarat Singh and others.	63 0 0	.. ...	8 5 10½
Ijmali.	......	......	......	Baghchara 1 3 0 0	Goolam Gaus Khan and others.	5k. 1,075 15 8½	......	1,533 7 11½
				Amaon 0 2 0 0				
				Amerha 3 6 0 0				
				Anantpore 3 6 0 0				
				Alaipatna 0 8 0 0				
				Baradih 0 6 0 0				
				Belahri 0 6 0 0				
				Piparia 3 8 0 0				
				Nateo 2 2 3 4				
				Pipra Sakerwar 2 0 0 0				
				Pakerhar 2 7 16 10				
				Jamoorni 0 5 0 0				
				Chanthee 3 6 0 0				
				Chintamanpore 4 8 0 0				
				Dasawti 0 5 0 0				
				Dewana 0 8 0 0				
				Rampoor 0 6 0 0				
				Rampoar Barejoo 3 6 0 0				
				Sahebahe 4 0 0 0				
				Saraila 4 8 0 0				
				Sarai Dhurhund 0 8 0 0				
				Sakhra 0 6 0 0				
				Salathooa 3 4 0 0				
				Semaria 0 6 0 0				
				Sodhia 0 2 0 0				
				Silaree 0 9 0 0				
				Koolharia 1 8 0 0				

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		Rs. A. P.		A. P. K. M. Kohari ... . 1 6 0 0 Koruuni ... ... 4 6 0 0 Koondwa ... . 3 6 0 0 Kharsand .. .. 0 4 0 0 Gangapore . . .. 1 0 0 0 Mathia ... ... 0 6 0 0 Nanabejai ... ... 2 0 0 0 Garhund ... ... 6 0 0 0 Ismailpore ... ... 5 7 6 0 Sahbaj 4 8 0 0		Rs. A. P.	Rs. A. P.	Rs. A. P.
2080	Anuraia Bheri Chear, pergunnah Champore.	592 14 11½	Whole ...	......	Surajnarain Singh and others.	......	20 13 1½	......
2082	Ditto ...	504 1 0 12¾k.	Do. .	...	Mussamut Talwandee Kuuer.	......	283 8 4	......
2085	Aukhra, pergunnah Chainpore.	814 14 11	Do. ...	......	Dealhin Permeshra Kuuer.	......	46 13 6	......
2098	Alcepore Mason ..	2,553 9 7½	......	P. K. M. D. Masoin Boojroog... ... 10 17 4 3 Kekarha 1 4 14 3	Lalbahadoor Singh	53 0 2¼	......	22 12 1½
2098/10	... .	......	......	A. P. Masoin Khurd 8 0	Mussamut Herbansi Kuuer.	133 14 11½	......	24 12 6½
2098/13	......	....	......	Masoee Khurd *alias* Baburhan 2 9 Masoin Khurd 8 0	Sheogolam Singh ...	225 10 0	.....	3 13 3
2098/14	.... .	.. ...	......	Khajoorah 3 0	Abilakh Singh ...	48 0 0	......	9 0 0
2098/15	... .	... ..	.... .	Masoee Khurd *alias* Baburhan 4 0	Lakhraj Singh ...	133 0 6½	......	2 12 3
2098/20	......	... ..	......	Masoce Khurd 0 3	Hanooman Singh ...	8 5 1¼	......	2 2 2
2098/24	. ..	... ..	... ..	Makhdoompore Chukdaraj ... 1 4	Hanooman Deyal Singh.	19 10 3	......	6 6 6½
2098/26	......	....	.... .	A. P. K. M. D. B. Masoee Boozroog ... 0 4 14 2 16 0 Kakarda 0 5 12 8 16 0	Abhimani Kuuer .	14 5 11½	......	4 11 0
2098/32	......	... ..	......	Masoeen Boozroog 1 3 4 10 0 0 Kakarda 1 5 8 0 0 0	Baldeo Singh ...	46 13 2	......	21 13 2
2098/35	......	. ..	... .	Barpore Casala ... 0 6 0 0 0 0 Alipore Danwa ... 0 6 0 0 0 0	Chaudhri Saligram Singh.	23 5 10½	......	1 5 4½
				Masoin Boozroog ... 1 16 18 10 0 0 Kakarha ... .. 0 6 6 16 2 5 Masoin Khurd *alias* Baburhan .. ... 1 10 0 0 0 0 A. P Bhagwateepore ... . 3 0 Mirpore Hattia ... . 9 7 Alipore Danwa ... . 3 7 Koadmai Mahomadpore .. ... 6 0 Raibhanpore ... . 16 0 Khajoora 9 0	Bhagwatee Kuuer and others.	214 11 9	.....	86 5 8½
2163	Bazhuee, pergunnah Champore.	859 11 9	......	5a. 6p.	Salamat Alli and others.	295 8 8½	... ..	60 7 5½
2166	Bamhaur, pergunnah Champore.	840 8 6	Whole ..	.....	Bhola Nath Singh...	. ....	1,825 15 11	.....
2175/4	Bahoan, pergunnah Champore.	1,051 1 10	. ...	A. P. Chanda 5 4	Chaudhri Ram Churan and others.	105 11 5	......	11 14 3
				A. P. K. Chand .. .. 10 8 0 Bishoonpura ... ... 16 0 0 Goura ... .. . 16 0 0 Baboan 9 7 4	Chaudri Ramantar Singh and others.	146 3 9	......	73 14 5
2176	Belaon, pergunnah Champore.	509 13 10	Whole ...	. ....	Perthipal Missir ..	.. ..	19 7 11	......
2179	Biur, pergunnah Chainpore.	1,019 11 9	Do. .	......	Shekh Hossein Khan and others.	......	29 5 3	......
2250	Bharkhar, pergunnah Champore	722 6 5	.....	7a. 7p. 8k. 11m. 7d.	Soonder Dass and others.	243 12 8½	140 1 8	......
2317	Chata	709 5 4	......	12a.	Mussamut Hassina Bibi and others.	532 0 0	......	155 11 3
2336	Doomdooma, pergunnah Chainpore.	903 8 3	Whole ..	.....	Lalji Rai and others.	......	6 2 11	......
2341	Damodurpore, pergunnah Champore.	723 3 2	Do. ..	......	Bholanath Singh and others.	......	536 11 11	.. ...
2343	Doghra Noke, pergunnah Chainpore.	611 3 2	. ....	12a.	Joothen Pande and others.	458 6 4½	....	51 2 4
2356/1	Dundwa, pergunnah Champore.	804 10 9½	......	2a. 5p. 10k.	Girdhari Singh and others.	124 15 8½	......	113 5 1½
2356/2	......	......	......	1a. 6p. 10k.	Abiburu Rai .	76 3 0	.. ...	11 11 6
				4a.	Balram Singh and others.	201 1 9	......	129 10 0 5k.
2420/3	Fakhrabad, pergunnah Chainpore.	2,045 13 11	......	5p. 10k.	Doabri Singh ...	293 0 6	......	65 11 9
2420/5	......	......	. . ..	2a. 8k.	Mati Sahoo and others.	259 15 11½	.. ...	37 8 7
2420/7	.	.....	......	3a. 12k.	Debi Singh and others.	389 15 11	......	0 12 7
				3a. 6k.	Soonder Singh and others.	412 7 5½	......	50 0 2
2433/3	[illegible]ain, pergunnah Champore.	1 444 0 0	......	Lunka— See— ... ... 2a. 8p. 2a. 8p.	Ramsaran Singh ...	98 13 2	......	77 2 6
				2a. 8p. 2a. 8p.... ...	Janki Pershad and others.	130 3 2	......	27 12 0

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		Rs. A. P.		A. P. K. M.		Rs. A. P.	Rs. A. P.	Rs. A. P.
2483/5	......	......	......	Lunka ... ... 2 8 5 18 Gooen 2 8 5 18	Lakhpati Kuuer ...	143 2 3	.....	64 3 6
				Lunka ... ... 6 7 14 2 See ... ... 5 4 0 0 Goin 11 11 14 2	Maharaj Issri Pershad Narain Singh, Bahadoor.	874 2 9	.....	1,264 5 11
2544	Isree, pergunnah Chainpore.	560 0 0	......	15a.	Ram Lal Singh and others	525 0 0	....	104 3 0
2560	Jigna Ghoardewa, pergunnah Chainpore.	763 11 9	Whole ...	......	Saroop Singh and and others.	.....	146 3 8	.....
2572	Jahanabad Akodhi, pergunnah Chainpore.	837 9 9½	Do. ...	......	Laljee Goshain and others.	......	6 13 8½	......
2617	Karji, pergunnah Chainpore.	639 4 7	......	A. P. K. M. D. Karjee ... ... 7 11 13 6 9 Karjaon ... ... 8 5 0 10 9 Babhaniaon ... ... 13 10 8 0 0 Madokheepore ... 13 4 0 0 0 Bakie Mawazeat ... 16 0 0 0 0	Kahootra Kuuer and others.	348 0 6¾	....	105 6 10
2626/2	Karwandia, pergunnah Chainpore.	1,558 15 6	......	Kurwandia 7a. 6p.	Lachminarain Singh	944 13 3½	.....	1,058 13 10½
2626/3	......	......	......	Kakerah 16a.	Ram Lal Singh and others.	33 1 1	.....	2 2 4½
2626/5	......	......	......	Baghi 4a. ... ... Taraghat 2a.	Mussamut Maubga Kuuer.	20 10 8	......	19 13 10
2626/7	......	......	......	Pathra 8a.	Lachmi Narain Singh.	26 10 8	......	4 2 11
2626/18	......	......	......	A. P. K. M. D. Bibrahi 8 2 0 0 0	Najaff Khan and others.	68 10 0¾	......	28 12 0
				Ejaon ... ... 8 0 0 0 0 Kusbekiari ... ... 4 0 0 0 0 Kuraichaubo ... ... 8 0 0 0 0 Saitha ... ... 2 5 6 13 5 Paterhi ... ... 4 8 0 0 0 Karwandia ... ... 4 0 0 0 0 Pattichaitaha ... ... 8 0 0 0 0 Pathura ... ... 1 0 0 0 0 Kasbe Chainpore ... 8 0 0 0 0 Seersee ... ... 8 0 0 0 0 Mahboobpore ... ... 8 0 0 0 0 Chandella .. ... 8 0 0 0 0 Saraibalde ... ... 8 0 0 0 0 Lohra Jairampur ... 8 0 0 0 0 Noura ... ... 8 0 0 0 0 Boojhkodar ... ... 8 0 0 0 0 Chakbhugwat ... 8 0 0 0 0 Kekra ... . 8 0 0 0 0 Rampore ... ... 16 0 0 0 0 Pattiganesh 16 0 0 0 0	Shekh Rahmat Ali and others.	307 4 3	....	795 8 ½
2647	Kotas, pergunnah Chainpore.	713 9 7	.....	13a. 4p.	Bhagwat Pershad Singh and others.	594 10 7½	......	238 1 10
2613	Khajoora, pergunnah Chainpore.	521 9 7	......	Ara *alias* Dihara 16a	Jadoo Singh and others.	120 14 11	......	8 0 4
2744½	Lohdan, pergunnah Chainpore.	1,323 11 9	......	Lohdan 16a.	Radhe Kishoon Missir, Manager.	......	989 14 7	......
2774	Masondha, pergunnah Chainpore.	680 4 11	Whole ...	......	Balkishoon Singh and others.	......	467 12 11	......
2874	Nana Jhoti, pergunnah Chainpore.	814 14 11	Do. ..	......	Bhawani Singh and others.	......	136 12 0	......
2782/1	Mokri, pergunnah Chainpore.	1,891 12 9¾	......	7a. 1p. 6k. 13m. 5d.	Ramantar Singh and others.	840 12 9	......	49 10 3
2908/1	Umanpore, pergunnah Chainpore.	5,947 15 6½	......	Ahiwara 16a.	Mussamut Abilakhi Kuuer and others.	1,427 3 2½	.. ..	503 15 6
2908/2	......	......	......	Tafric roll	Ghoorahoo Rai ...	128 0 0	......	30 9 3
2908/3	......	.. ...	.. ...	Soojan 16a.	Bhirjoonath Rai and others.	178 2 1½	...	97 6 1½
2908/4	......	......	......	Chanderwalia 16a.	Baharen Rai and others.	61 3 10½	......	40 10 2
2908/5	......	......	......	Samahoota Narainpore 16a.	Doorga Deyal Pande and others.	407 7 5½	......	202 9 7½
2908/6	......	......	......	Chadaura 16a.	Bhola Rai and others.	764 12 9½	......	138 12 0 10k.
2908/7	......	......	......	Sareaon 3a. 9p.	Jahan Khan and others.	107 8 0	......	59 1 0
2908/9	......	......	......	Sareaon 3a. 9p.	Mussamut Raj Kuuer and others.	107 8 0	.....	145 1 6
2908/10	......	......	......	Pathra and others 16a.	Baijnath Sahai ...	1,841 1 0	......	1,572 0 4
2908/11	......	......	......	Jagutpara, &c.	Ditto ...	75 7 3½	......	225 6 1½
2908/12	......	......	......	Rampore 16a.	Meghhuran Rai and others.	35 3 ½	......	13 6 2
2908/13	......	......	......	Damodurpore 16a.	Thakoor Rasbihari Lall.	166 10 0	......	9 11 0
2908/14	......	......	......	Umanpore Sarai Belbhadurpore ...	Baboo Rampertap Singh.	19 11 9	......	25 7 3
2908/16	......	......	......	Umanpore Sarai Belbhadurpore ...	Nandangee ...	241 7 5½	... ..	723 6 8
2908/20	......	......	......	Patee Lehung 9p. 16k. 13m.	Doman Rai	0 12 2	......	0 11 0
2908/21	......	......	......	Sarai Belbhadurpore 3p....	Kishoondeo Missir and others.	16 8 6½	... ..	27 9 9
2908/22	......	......	......	Harkatea 4a.	Mekh Narain Singh and others.	101 13 8½	......	157 12 8
2912	Usree, pergunnah Chainpore.	1,010 5 10½	Whole ...	....	Goarpershad Singh and others.	......	1,812 6 6½	......
2953/1	Pasauli, pergunnah Chainpore.	560 0 0	......	10a.	Ram Jatan Rai and others.	350 0 0	......	120 0 0

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		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
				2a.	Manbodh Rai and others.	70 0 0	......	34 11 0
				1a.	Joothan Lall... ...	35 0 0	......	13 7 9
				3a.	Koolwant Chaubo ...	105 0 0	......	28 11 2
2998/2	Raghoobir Garhkandi, pergunnah Chainpore.	1,269 0 0	......	1a. 7p. 4k.	Thakoor Lal Narain Singh.	21 6 11½	......	1 6 11
2998/3	... ..	.. ...	. .	3a. 2p. 8k.	Raghunath Charan Singh and others.	253 13 10½	......	15 14 4½
2998/4	.. .	.		2a. 1p. 12k.	Jagdeo Singh and others.	169 3 11	......	10 9 2
				Ijmal 5a. 10p. 8k.	......	570 14 8½	......	146 1 6
3000	Rooppore, pergunnah Chainpore.	14,486 15 9¼	..	A. P. Babura ... ... 14 8 Raia .. .. 16 0 Anundpore ... ... 16 0 Saugor ... ... 16 0 Utree 16 0	Mussamut Badam Kuuer and others.	13,206 5 9½	......	168 7 4½
3043	Sawath, pergunnah Chainpore.	598 6 5	Whole ..	.. ..	Bholanath Singh and others.	.. ...	944 3 2	......
3055/4	Seerbit, pergunnah Chainpore.	1,059 11 9	......	Seerbit 1 0	Shah Abdool Aziz ...	27 11 4	......	13 13 0
3055/6	. ....	.. ..	......	Katra 67b. ... . Hissa Katra 67b.	Dasouti Rai... ...	42 10 7½	......	11 15 0 5k
3055/7	.....	.. ...	... .	Kota ... ... 4 0 Hissa Kota 4 0	Jadoo Rai	112 6 4 18k.	......	31 3 0 5k
3055/8	......	......	...	Kakarha 16 0	Ram Lall Singh ...	5 5 4	......	4 5 1
3055/9	......	. ..	.	Seerbit ... ... 4 0 Gobindpore ... ... 4 0 Jairampore 4 0	Taki Alli Khan ...	113 3 2 12k.	......	38 5 6½
3055/10	......	......	... .	Kota ... ... 4 0 Hissa Kota 4 0	Mussamut Jib Kooer	112 6 4 18k.	......	43 0 7
3055/11	......	......	......	Kota .. .. 4 0 Hissa Kota 4 0	Saligram Rai ..	112 6 4 18k.	......	10 13 11½
3055/13	......	......	.. .	Kota . ... 4 0 Hissa Kota 4 0	Sheonandan Rai ...	112 6 4 18k.	......	100 5 8½
3055/16	......	......	......	Govindpore ... ... 6 0 Lohra . ... 7 4 Jairam 7 4	Koonj Bihari Singh	9 15 11½	... ..	7 14 11
3069	Semra Shahpore Kheshryganj, pergunnah Chain pore	3,708 5 1½	Whole	.....	Baboo Nursingh Deonarain and others.	......	511 14 0 5k.	......
3074	Soudhi, pergunnah Chainpore.	1,636 4 3	... ..	As. Soudhi . ... 16 Baroona . . .. 16 Jarampore .. .. 16 Tadibur . .. . 16 Tarwa .. .. 16 Kharigaon .. .. 16 Tara Chuk Khurd ... .. 16 Rajiaon ... ... 16 Hisse Lokhmoola ... .. 16 Erazi Sooka 16	Preag Dutt and others.	1,606 6 5	......	296 1 5
3087/1	Seoka Nurhan, pergunnah Chainpore.	2,132 4 3	..	4a.	Chaudhry Ram Narain Singh.	533 1 0 15k.	......	30 10 11
				4a.	Thakoor Narsingh Narain Singh.	533 1 0 15k.	......	4 2 4
				8a.	Baboo Bishoo Nath Singh and others.	1,066 2 1½	......	97 12 8½
3089	Soharia, pergunnah Chainpore.	640 0 0	Mosalum	......	Roogmaneari Kuuer and others.	.....	14 7 0	......
3095	Sikthi Hisso 13 annas, pergunnah Chainpore.	1,141 5 4	Ditto .	......	Bhairo Deyal Missir and others.	......	26 1 6	......
3101/4	Sherpore Parhi, pergunnah Chainpore.	1,110 14 11	.. ...	A. P. Sherepore ... . 3 0 Padhi 3 0	Thakoor Nursingh Narain Singh.	208 4 9½	......	13 3 6
3101/5	......	......	......	Parhi 8 0	Lachmi Narain Singh.	260 0 0	......	94 0 0
3102/1	Sheapore Bhal, pergunnah Chainpore.	907 7 6	......	2p.	Sheopershad Lal and others.	10 1 3	......	4 2 6
				15a. 10p.	Chakauri Singh and others.	957 6 3	......	2 10 11
3178/3	Todee, pergunnah Chainpore.	869 13 3	......	A. Todee ... ... 1 Patti Kaser ... ... 1 Jadoo Khund ... ... 1 Jadoopore ... ... 4 Sonbarsa ... ... 4 Bhagwanpore ... ... 4 Basantpore 4	Chaudhuri Bhairo Deyal Singh and others.	59 12 8½	......	2 0 4
3178/6	......	......	......	Toree ... . 4 Patti Kaser ... ... 4 Jadoo Khaur 4	Debi Deyal Singh and others.	124 12 5	......	6 8 10
3178/8	. ...	.. ...	......	A. P. Jadoo Kaur ... ... 1 0 Patti Kaser ... ... 1 0 Jadoo Khaur ... ... 1 0 Jadoopore ... ... 4 0 Sonbursa ... ... 4 0 Basantpore 4 0	Chaudhuri Ram Charan and others.	60 1 8½	......	0 2 8
				Toree . .. . 8 4 Patti Kaser ... ... 8 4 Jadookhund ... ... 8 4 Baradohari ... ... 16 0 Kekarah ... ... 16 0 Seeloundha ... ... 16 0 Sonbarsa .. .. 1 4 Jadoopore ... ... 1 4 Bhagwanpore ... ... 5 4 Basantpore .. .. 1 4 Katai 16 0	Gopal Sarun Singh and others.	240 5 3½	......	124 2 1
3240	Beladhi Ranjit, pergunnah Dunwar.	1,100 0 0	Whole ...	......	Chaudhuri Doorga Pershad Singh.	......	6 15 3	......

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		Rs. A. P.		A. P.		Rs. A. P.	Rs. A. P.	Rs. A. P.
3461/1	Mednipore, pergunnah Dunwar.	667 11 9	......	Mednipore ... 5 4 Chousandi ... 5 4 Dhandiha ... 5 4 Patkhauli ... 5 4 Dharkandha Kalan ... 5 4 Panda ... 5 4 Debria ... 5 4 Lodaee ... 5 4 Balipore ... 5 4 Basdeo Dehri ... 5 4 Bharari ... 5 4 Mosoodun Dihra ... 5 4	B. Ramyad Singh and others.	222 9 3	.. ..	14 14 0
3461/2	......	......	......	Mednipore ... 4 0 Chausandee ... 4 0 Dhandiha ... 4 0 Patkhaulia ... 4 0 Dhurkhunda Kalan ... 4 0 Paura ... 4 0 Dabria ... 4 0 Ludui ... 4 0 Balipore ... 4 0 Basdeo Dihri ... 4 0 Bharari ... 4 0 Masoodan Dihra ... 4 0	Mussamut Ramraj Kuuer and others.	166 14 11½	......	9 6 9¼
				Mednipore ... 6 8 Chausandi ... 6 8 Dhandiha ... 6 8 Patkhawlia ... 6 8 Dharkandha Kalan ... 6 8 Pawra ... 6 8 Ladooi ... 6 8 Balipore ... 6 8 Basdeo Dihri ... 6 8 Bharari ... 6 8 Masoodan Dihra ... 6 8 Debria ... 6 8	Baboo Sikhir Chand and others.	278 3 6¾	...	1 4 7½
3460	Nad khurd Boozroor, pergunnah Dunwar.	545 1 1	Whole ..	....	Mussamut Sona Kuuer and others.	... ..	18 13 6	......
3552	Soorajpoora ...	2,059 14 8	Do. ...	.. ..	Ditto ...	. ...	22 10 3	...
3634/4	Koosahi Sidhwa, pergunnah Dinara.	1,000 0 0	.....	A. P. K. M. D. Sedhwa ... 16 0 0 0 0	Kishoon Chand and others.	215 5 4	......	3 3 5
				Kooshee ... 8 10 13 6 10 Rehi ... 8 10 13 6 10 Patti Usraon ... 5 4 0 0 0	Ramsarun Lall and others.	161 1 3¼	......	20 14 4¾
3635	Patti Kaniari, pergunnah Dinara.	1,025 1 1	Whole ..	....	Mussamut Sona Kuuer.	......	116 11 1	......
3639	Khadao, pergunnah Dinara.	983 10 8	.	A. P. K. Khadao Khurd ... 11 2 8 Khadao Kallan ... 11 2 8 Dhauchooha ... 11 2 8 Bijan Dihra ... 11 2 8	Naubat Rai and others.	69 10 4	....	26 6 4
3767/1	Hirapore Lasandee, pergunnah Nonaur.	2,212 0 0	......	Chauria ... 8 0 0	Bishoon Deyal Singh and others.	156 8 0	......	5 8 0
				Lasandee ... 16 0 0 Chauria ... 8 0 0	Ramsarun Singh ..	2,085 8 0	......	33 6 6
3860	Panmari	1,513 0 0	Whole	.. .	Chaudhri Doorga Pershad Singh	... ..	209 10 0	......
4102	Sandes, pergunnah Panwar.	1,066 10 0	...	13 10 8	Ajeet Singh and others.	924 7 1	. ....	2 5 3
4437	Kanaur, pergunnah Piroo.	560 0 0	Whole	.....	Thakoor Deyal Singh and others.	......	0 2 6	......
4552	Pasaur, pergunnah Piroo.	3,042 0 0	Do.	......	B. Baij Nath Sahai.	......	1,522 0 0	.....
4891	Ekersee, Dehri, pergunnah Sasseram.	853 5 4	.	9 9 0	Bukhshi Anand Kishwar Lal and others.	466 10 8	... ..	18 3 2
5064	Bhakhry, pergunnah Sasseram.	534 6 5	......	Bhokhri khass ... 7 6 10 Chitana ... 8 6 10 Sansardihra ... 8 6 10 Ratunpura ... 8 6 10 Mahoar ... 16 0 0 A. P. K. M. Bharathoa ... 15 13 6 10	Mirja Dost Mohammed and others.	340 2 10¼	......	5k. 49 11 0
5310/3	Gheonda, pergunnah Sasseram.	2,049 1 1	... .	A. P. Basgitia ... 16 0 Samri Deo ... 5 4	Shah Nurul Hassan	185 3 11	......	37 2 8
5476	Kanar, pergunnah Sasseram.	788 4 3	..	A. P. K. M. D. 4 3 3 19 14	Jugdum Sahai and others.	210 3 0 19k. 15m.	.....	3 0 5½
5933	Sora Sakhora, pergunnah Sasseram.	718 8 5	.. ..	4 7 3 6 4½	Manoo Rai and others.	201 11 1 8k.	......	32 8 4
5938	Sahages, pergunnah Sasseram.	677 5 4	Whole ...	... .	Mussamut Sona Kuuer.	.....	20 8 0	......

J. H. BERNARD, *for Collector.*

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna, will be put up for sale at the Collector's Office of that district on the 18th January 1892, corresponding with 4th Magh 1299 (F. S.) (Monday), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
4	Bhusky, pergunnah Baikatpur.	881 9 2	Whole ...	......	Bajrang Prasad Singh and others.	......	37 9 8	......
21	Bhadsara, pergunnah Masourha.	1,314 5 6	...	Fazilpur Syed, 8p.	Jawahir Tewari and others, applicants for separate accounts.	3 2 5	......	6 4 10
23	Banwaripur Mora, pergunnah Biswak.	587 11 0	Whole	......	Janki Mahton and others	.....	2 7 5	.....
40	Bazidpur Parthu, pergunnah Teladha.	533 5 4	...	9a. 8p.	Ram Persad Singh and others, non-applicants.	322 3 8	......	19 0 6
65	Chak Roodarman, pergunnah Phulwari.	821 5 3	...	Chak Roodarman, 8p. ...	Sarabjit Singh, applicant for separate account.	11 0 5	.....	11 0 5
69	Poona Chhariari, pergunnah Pilloch.	1,068 12 10	Whole ...	......	Babu Dwarka Nath, manager appointed by Government for the estates of Babu Debi Persad, lunatic, and others.	......	24 14 2	......
70	Gobindpur Bedhua, pergunnah Bhimpur.	624 0 0	Ditto .	......	Durga Singh and others	......	0 4 0	......
				2nd kind.				
71	Deara Afzulpur, pergunnah Azimabad.	1,349 10 1	Whole ..	......	Babu Guru Prasad Sen	......	154 5 8	......
				1st kind.				
78	Deara Mahazikathi Shora, pergunnah Azimabad.	854 5 7	...	6a. 1p. 10c.	Mussamut Basiram *alias* Durgaban and others, non-applicants.	327 0 8	......	22 7 10
98	Daiya, pergunnah Biswak.	1,169 11 6	...	15a. 5d. 8k. 8b. 19ph. 19r. 9t 3¾ *tilmasi.*	Deyali Mahton and others, non-applicants.	1,116 6 6	......	1 3 2
102	Dowlatpur Deoriya, pergunnah Balia.	871 7 0	...	14a 19d.	Harihar Persad Singh and others, non-applicants.	814 4 0	.....	8 2 9
112	Bauk Dakhli Kasbo Sherpur, pergunnah Maner.	614 7 6	...	11a. 17d. 10k.	Mussamut Bibi Raoofun and others, non-applicants.	456 0 10	......	0 0 8
115	Chandowra, pergunnah Teladha.	509 13 10	...	3a. 7d. 3k. 2b. 4 *but* ...	Enayet Khaje and others, non-applicants.	106 15 11	... ..	6 12 2
126	Ghostawan, pergunnah Biswak.	659 8 11	...	10a. 2d. 6k. 11b. 17ph. 10..	Khaje Syed Hosain Khan and others, non-applicants.	416 15 2	......	6 15 4
135	Mirzapur Bedhua, pergunnah Bhimpur.	737 0 0	Whole . .	......	Karu Singh and others	......	27 7 3	......
135	Khagura, pergunnah Shahjehanpur.	1,495 14 6	...	14a. 2d. 1k. 13b 19ph. 10r.	Mohomed Afzal and others, non-applicants.	1,318 10 3	. ....	7 2 11
142	Ekangar Hisa Mustafa Sher, pergunnah Teladha.	1,493 5 4	Whole ...	......	Mussamut Vahidan and others.	......	1 11 10	......
158	Lakhanpur &c., pergunnah Azimabad.	1,326 7 8	...	Lakhanpur, 16a.; Gobindpur Kurtha, 1a. 8d. 15k.	Mussamut Mahmudan and others, non-applicants.	972 13 1	... ..	11 12 9
167	Manora, pergunnah Phulwari.	3,794 1 10	...	Dojra 8a.	Syed Lutf Ali Khan, C.I., applicant for separate account.	293 13 11	......	13 11 3
167	Ditto ditto ...	3,794 1 10	...	Ismailpur Mahmudurf Dihra 12a. 4d. 9k.; Shahpur Dumra 12a. 4d. 9k.; Fatehpur Dumra 12a. 4d 9k., Makhdumpur Lakhui Bigha 12a. 4d. 9k.	Mussamut Shew Kuer, applicant for separate account.	2,306 14 10	......	262 0 1
167	Ditto ditto ..	3,794 1 10	...	Dojra 1a. 10d.	Jugal Kishore Sahai, applicant for separate account.	55 1 0	......	0 4 6
176	Mainurabad, pergunnah Biswak.	1,083 5 1	Whole ...	......	Shaikh Moula Baksh and others.	......	0 1 [illegible]	......
188	Shek Mohamadpur Hyatpur, pergunnah Bhimpur.	704 10 11	..	7a. 3d. 18k. 12b. 4ph. ...	Snam Narain Singh and others, non-applicants.	316 13 0	......	47 0 6
196	Sehda Nisf, pergunnah Masondha.	1,215 7 11	. .	Sehda Nisf 4a.; Gulli Tand 4a.; Niria 3a. 3d. 5k.; Mahbatpur Momin 2a. 7d. 6k. 6b. 13ph. 7r; Habalipur Kartha 3a. 3d. 2¾k.; Mohibalipur 2a. 8d. 1k. 13b. 6ph. 13¾r.	Babu Sheo Nandan Persad Singh and others, applicants for separate account.	175 11 10	. ....	38 13 1
205	Gobindpur Barhog and Padmanpur Barhog, pergunnah Behar.	836 7 0	. .	5a. 12d.	Jaggar Nath Singh and others, non-applicants.	292 11 9	.....	13 4 0
206	Makhdumpur, pergunnah Azimabad	1,110 5 2	...	4a. 15d. 4k. 15b. 5ph. 10r.	Shaik Elahi Baksh and others, non-applicants.	330 7 7	......	1 13 7
207	Ghosrawan, Raghunathpur Ghosranwan, Jadapar Ghosrawan, Fazilpur Ghosrawan, and Dharampur Ghosranwan, pergunnah Behar.	1,985 9 0	...	10a. 4d. 15k. 18b. 11ph 3r.	Syed Vahib Hosain *alias* Damri and others, non-applicants.	1,270 11 5	......	1 9 11
215	Kharowati Khurd and Buzurg, pergunnah Teladha.	586 9 3	Whole ...	....	Jannat Hosain	......	17 6 3	......
216	Habanpura Khurd, pergunnah Behar.	666 11 0	Do. ...	. ...	Baij Nath Singh and others.	......	0 0 3	......

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
221	Hazratpur Tetranwan, &c., pergunnah Behar.	2,704 0 0	..	Hazratpur Tetranwan 8a. 8d. 17k. 15b. 7ph.; Hazratpur Tetranwan, Mehal Sadiq Ali, 8a. 8d. 17k. 15b. 7ph.; Kallayanpur Pearypur, 8a. 8d. 17k. 15b. 7ph.; Chak Dhunki, 8a. 8d. 17k. 15b. 7ph; Chhabilapur, 8a. 8d. 17k. 15b. 7ph.; Chaabilapur Aiyarah, 8a. 8d. 17k. 15b. 7ph.; Akhteyarpur Punha, 8a. 8d. 17k. 15b 6ph. 14r.; Rasulpur Peshar, 8a. 8d. 17k. 15b. 6ph. 13r. 7til: Debipur Bind, 8a. 8d. 17k. 15b. 7ph.; Sathopur, 8a 8d. 17k, 15b. 7ph.; Saadatpur Bariyarpur, 8a. 8d. 17k. 15b. 6ph.; Orao Khurd, 6a. 8d. 7k.; Mohammadpur Karwa, 8a. 8d. 17k. 15b. 7ph.	Babu Baij Nath Singh and others, non-applicants.	1,422 10 8	......	140 14 1
227	Nirandarpur, Kharonia, &c., pergunnah Azimabad.	5,885 5 6	...	Janorjanpur, 1a. 10d. ...	Medoo Mahton and others, applicants for separate account.	18 0 0	....	3 10 6
227	Ditto ditto ...	5,885 5 6	...	Janorjanpur, 4a.	Ganesh Mahton, applicant for separate account.	48 0 0	...	0 8 0
227	Ditto ditto ...	5,885 5 6	...	Janorjanpur, 10d.	Gurdyal Mahton, applicant for separate account.	6 0 0	... ..	1 3 6
305	Deara Mahazi Dujra, pergunnah Phulwari.	668 6 5	Whole ...	... . .	Bit Narain	.....	353 4 2	......
347	Parthoo, pergunnah Teladha.	800 0 0	...	3a. 17d. 7k. 5b. 5ph. 12r. ...	Ram Persad Singh and others, non-applicants.	190 13 3	... .	7 13 11
355	Khodabakshpur, &c., pergunnah Azimabad.	3,236 0 7	...	Gangapur, 1a. 10d.; Barsa, 1a. 10d.; Bhagwanpur, 1a. 10d.; Rakunpur, 1a. 10d.; Mohamedpur, 1a. 10d.; Delanpur, 1a. 10d	Zamrud Lal, self and guardian of Raj Bahadur, minor son of Bishun Sahai, deceased, applicants for separate account.	110 1 8	......	9 15 4
355	Ditto ditto ...	3,236 0 7	...	Pir Mohomedpur Deara, 8a.	Jaggoo Lal Padhia and others, non-applicants.	232 10 7	... .	278 5 9
357	Radhil khas Gyankuer, pergunnah Teladha.	711 0 0	...	8a. 11d. 13k. 6b. 14ph. ...	Syed Fida Ali and others, non-applicants.	381 6 3	. . ..	1 14 4
				2nd kind.				
397 & 398	Deara Pundarak, pergunnah Gyaspur.	2,177 5 10	Whole ...	.. ..	Bishundyal Singh and others.	.. .	3,698 10 2	... .
				1st kind.				
437	Maksudpur Poori, pergunnah Behar.	600 0 0	Ditto ...	... .	Mussamut Mohankuer and others.	......	8 8 9	......
588	Sharifuddin Nagar, pergunnah Behar.	841 0 0	Ditto ...	....	Mussamut Sogra ...	.....	0 2 0	......
688	Aonta Raghoo Ram, pergunnah Gyaspur.	686 10 5	...	3d. 18k. 18b. 17ph. 11r. ...	Hanuman Singh *alias* Chhedi Singh, applicant for separate account.	8 7 5	... ..	1 11 9
688	Ditto ditto ...	686 10 5	...	4d. 4k. 2b. 16ph. 18r. ...	Paryag Singh, applicant for separate account.	9 0 0	.. . .	0 0 1
688	Ditto ditto ...	686 10 5	...	2d. 10k.	Ramapat Singh, applicant for separate account.	5 5 10	......	1 1 6
688	Ditto ditto ...	686 10 5	...	1a. 6d. 1k. 1b. 9ph. 13but ..	Gur Pertap Singh and others, non-applicants.	54 6 9	.....	13 0 8
697	Pundarak, pergunnah Gyaspur.	1,068 9 9	Whole ...	....	Bishendyal Singh and others.	...	14 12 8	.. .
726	Yaqabpur Tungi *alias* Fatchali chak, pergunnah Behar.	651 0 0	...	9a. 10p. 8k. 8m.	Syed Mohomed Ismael and others, non-applicants.	401 8 0	......	49 1 10
725	Arazi Jehangirpur Mangarpal, pergunnah Manair.	15,309 4 11	...	14d. 1k. 5b.	Kishun Sundar Lall, applicant for separate account.	669 5 4	......	166 0 4
				2nd kind.				
733	Arazi Taufir Rampur Ghoghur, pergunnah Manair.	1,236 5 11	Whole	... .	Rambilas Singh and others.	...	299 12 10	......
				1st kind.				
742	Arazi Beshi Deara Mahazi Jahangirpur Mangarpal, pergunnah Manair.	1,561 8 3	...	7d. 10k.	Mussamut Sokha Kuer, applicant for separate account.	36 9 6	..	9 3 6

Patna Collectorate, Bankipur, the 23rd December 1891. M SHAMS-UZ ZOHA, For Collector

Statement of the Affairs of the Bank of Bengal for the week ending 29th December 1891.

LIABILITIES.		Rs. A. P.
Capital paid up		2,00,00,000 0 0
Reserve Fund		47,00,000 0 0
Public Deposits at Head Office ... ... Rs.	94,66,743 7 3	1,64,18,257 0 8
Ditto ditto at Branches ,,	69,51,513 9 5	
Other Deposits at Head Office and Branches		6,27,10,453 2 11
Bank Post Bills, &c.		1,42,306 12 7
Sundries		32,13,790 13 9
Rupees ...		10,71,84,807 13 11

ASSETS.		Rs. A. P.
Government Securities		1,14,18,838 8 0
Other authorized Investments		64,83,275 12 0
Loans on Government and other authorized Securities		96,27,825 2 2
Accounts of credit on ditto ditto		65,66,074 10 8
Bills discounted and purchased		2,26,43,458 2 2
Balances with other Banks		9,67,223 13 11
Bullion		18,23,783 12 0
Dead Stock		12,13,600 2 6
Stamps		11,329 11 10
Sundries		18,90,010 13 6
		6,26,45,420 8 9
Cash and Currency Notes at Head Office ... Rs.	1,88,59,080 11 4	4,45,39,387 5 2
Cash and Currency Notes at Branches ... ... ,,	2,56,80,306 9 10	
Rupees ..		10,71,84,807 13 11

BANK OF BENGAL,
Calcutta, 31st December 1891.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans, 3 per cent.
Percentage 53·9.

By order of the Directors.
W. D CRUICKSHANK,
Secretary and Treasurer.

(920—1)

NOTICE.

In the Court of Babu Dwarka Nath Mitra, Subordinate Judge of Tipperah (First Court).

EXECUTION CASE No. 107 OF 1890.

(1) The Hon'ble Maharaja Durga Charan Law, C.I.E., (2) Chandi Charan Law, and (3) Joy Govind Law, residents of Cornwallis Street, in the Town of Calcutta, plaintiffs, decree-holders, *versus* (1) Mr. Irene Lehuraux, executor to the estate of the late Mr. Alfred Courjon, resident of Chandannagar, and (7) Mr. Charles Achille Edmund Courjon, minor, by his mother and natural guardian, Roseanne Eleanor Templeton, of No. 30, Middle Road, Entally, in the suburbs of Calcutta, defendants, judgment-debtors.

TO be sold in the above case by the Subordinate Judge at the sale rooms, at 12 o'clock, on the 7th day of March 1892, corresponding with the 25th day of Falgoon 1298 (B S.), the undermentioned mortgaged property for the realization of judgment-debt of Rs 5,12,837-6-8.

Lot No. 1.

	Number by which the estate is known and entered in the towji, and the proportion of it.	Names of the districts.	Names of the sub-districts.	Names of the thanas.	Names of the estates, mehals or tenures.	Nature or character of the estates, taluks, or tenures.	Share or proportion of the estates, taluks, or tenures.	Revenue or rent payable for the share.	Interest of Alfred Charles Courjon.	REMARKS.
								Rs. P. P.		
1	Former lot No. 25, at present No. 23.	Noakhally and Tipperah.	Bhulluah		Pergunnahs Kadlea, Bedrabad and Amirabad, &c., zemindari of Farge Courjon.	Zemindari or proprietary and patni.	Four annas ...	11,547 1 10 At present— 11,539 12 6	½ Zemindari ½ Patni ...	
2	Former lot No. 24, at present No. 22.	Ditto ..	Ditto		Ditto ...	Ditto ...	Three annas 16 gandas 3 cowris and 2 kags.	11,096 1 1 At present— 11,085 1 2	½ Zemindari ½ Patni ...	
3	Four annas 6 gandas and 1 cowri of former lot No. 23, at present No. 21.	Ditto ...	Ditto		Ditto	Ditto ...	Five gandas 1 cowri 2 kags and 5 tils.	778 1 3 Zemindaris revenue payable to Government— 12,442 12 5	½ Zemindari ½ Patni ...	
4	Ditto .	Ditto .	Ditto		Zemindari of Haris Chandra Roy.	Patni taluk	Two annas 6 kags 17½ tils.	Government revenue— 5,835 9 4 Patni rent or malikana 1,600 0 0 formerly. At present— 2,500 0 0	½ Patni ... ½ Darpatni..	
5	Ditto	Ditto	Ditto ...	Pergunnah Kadlea in thana Borkampta, in the district of Tipperah, pergunnahs Bedrabad and Amirabad, in thana Feni, in the district of Noakhally.	Zemindari of Gobindo Chandra Dutt; patnidar H. D. Dunne.	Darpatni taluk.	Ditto ...	Government revenue— 5,835 9 4 Patni rent or malikhana— 6,000 0 0	½ Darpatni . ½ Sepatni ..	The last preceding column shows the share and interest mortgaged in each. There exists a lien on the right, title, and interest of the estate in the zemindari by way of a first mortgage in favour of Mrs. J. Venet, the testator's widow, to secure her an annuity of Rs. 5,200, payable half-yearly in advance in March and September of each year. The said annuity has been paid up to the half-yearly instalment for September 1891. The estimated price of the properties in lot No. 1 as fixed by the Court is Rs. 9,00,000 (nine lakhs).
6	Three annas 16 gandas 3 cowris and 2 kags of former lot No. 25, at present No. 24.	Ditto	Ditto		Zemindari of Bhrigu Ram Roy, Makunda Ram Roy, heirs of Prabhu Ram Roy; patnidar J. P. Wise.	Darpatni	Fourteen gandas 6 kags 12½ tils.	Government revenue— 2,080 8 2 Patni, darpatni rent or malikhana. 1,875 0 0	½ Darpatni . ½ Sepatni ...	
7	Ditto .	Ditto ..	Ditto		Ditto ditto; patnidar Moulvi Mohammad Nazim Khan.	Ditto .	Eleven gandas 3 kags and 7½ tils.	Government revenue— 1,618 2 10 Patni or darpatni rent or malikhana— 1,458 5 4	½ Darpatni... ½ Sepatni ...	
8	Ditto	Ditto	Ditto		Zemindari of J. P. Wise.	Patni ...	One anna 8 gandas 3 cowris 1 kag and 5 tils.	Government revenue— 4,161 0 5 Patni or darpatni rent or malikhana— 3,750 0 0	½ Patni .. ½ Darpatni...	
9	Ditto	Ditto .	Ditto		Zemindari of Moulavi Mohammad Nazim Khan.	Do. ...	One anna 2 gandas 6 kags and 15 tils.	Government revenue— 3,236 5 8 Patni rent or malikhana— 2,916 10 8	½ Patni ... ½ Darpatni...	
								46,188 7 11 Total Government revenue for the whole sixteen annas.		

Lot No 2.

Lakheraj taluk mouzah Chottra, a permanently-settled taluk within the Collectorate district of Tipperah and station of Commillah, the mudafat of Jangali Bibi, standing in the name of the late Farge Courjon, otherwise called Pierre Charles Courjon under two pottahs, on an annual jumma of Rs. 78 (seventy-eight), with the large pucca house and outbuildings standing thereon. Estimated price as fixed by the Court is Rs. 20,000.

Lot No. 3.

All that messuage, tenement or dwelling-house and appurtenances situate, lying and being at Noakhally, in the district of Bhulluah, formerly in the occupation of Henry May Davis, formerly medical officer of Noakhally; also all and every piece or parcel or pieces or parcels of land adjacent to the beforementioned property and forming part of the premises or lands of the said Henry May Davis, James Burkmyre, Bertram Rattray or of Robert Shaffer, Sabrat Khan Daroga, or of any other person holding under the said Henry May Davis or otherwise and bounded as follows:—

On the North—By a ditch running westward from the northern entrance near the bazar till it meets the ditch round the property of Mr. Joseph Andrews;

On the South—By a road running from the bridge at the beginning of the Shahebghatta Road up to a large tank at the south-west corner of the property;

On the East—By a road running from the north entrance near the bazar where there are two gate posts or pillars to the bridge at the beginning of the Shahebghatta Road; and

On the West—By the east and north banks of the said large tank in the south-west corner, and by a line continuous with the road and the west bank of the said tank and running north until it meets the said ditch dividing this property from the land now in the possession of the said Joseph Andrews, or however otherwise the said houses and lands are situated, called, known, described, or distinguished, together with all out-houses, edifices, ways, ditches, drains, &c.

Estimated price as fixed by the Court is Rs. 10,000.

The 25th December 1891. (917—1) DWARKA NATH MITRA, Subordinate Judge, First Court.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7, „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows:—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ „ „ „ 8 „ „ „ „ 8-8.
¼ „ „ „ 4 „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta. It can be had either white or coloured pink.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

LETTERS-OF-ADMINISTRATION (with copy of Will annexed) of the property and credits of James Wallace Quinton, C.S.I., C.S., late Chief Commissioner of Assam, deceased, have been granted by the High Court, Calcutta, to Robert Leycester Upton, Esq., of No. 1, Esplanade, West, Calcutta, as the duly constituted Attorney of the executors appointed by the deceased's Will.

All persons having claims against the deceased are requested to submit the same to the undersigned before the 1st day of March 1892; after that date no claim will be admitted, and the assets of the estate will be distributed.

W. K. EDDIS, Attorney.

1, Esplanade, West, Calcutta, 26th November 1891.

(887—3)

LETTERS-OF-ADMINISTRATION (with copy of Will annexed) of the property and credits of George Henry Simmons, late Vice-Chairman of the Port Commissi ners, Calcutta, deceased, have been granted byt he High Court, Calcutta, to the undersigned.

All claims should be submitted before the 1st day of March 1892: after that date the assets of the estate will be distributed.

W. K. EDDIS, Administrator.

30th November 1891, 1, Esplanade West, Calcutta.

(894—3)

Santrabari Fair.

NOTICE

THE public are hereby informed that a "Fair" will be held at Santrabari in the sub-division of Alipur, Western Duars, district Jalpaiguri. The Fair will commence on January 10th, 1892 (A. D), corresponding with 27th Poush 1298 (B.S.), and will continue up to January 20th, 1892. Tradesmen, dealers, and others may buy and sell there during this time. Blankets and cloth of sorts, wool, ivory, rhinoceri horns, yak tails, musk, honey wax, lac, ponies, and various other articles from Bhootan and Thibet, and also tea, paddy, rice, tobacco, jute, mustard seed, cotton and other crops which are grown in the Western Duars, will be available at the Fair. Santrabari is just at the foot of the Baxa hill and within easy reach of Jalpaiguri and Cooch Behar. A good cart and driving road exists all the way. Arrangements for good drinking water and for comfort of strangers will be made.

W. H. W. MACKENZIE, Sub-divisional Officer,
Alipur Duars.

Alipur Duars, December 1891.

NOTICE.

In the Court of the Subordinate Judge of Murshedabad.

EXECUTION CASE No. 89 OF 1891.

Kasem Arif Shahib, decree-holder, *versus* Kali Das Ghosh, judgment-debtor

THE charge of yearly allowance of Rs. 3,600 receivable by the judgment-debtor on the property described below will be put up to sale on the 16th January 1892 at 1 o'clock P.M., by the Nazir of the District Judge's Court, in the sale-room of the District Court-house at Berhampore, for realization of Rs. 5,019-4-6:—

Schedule of Property.

The proprietary right of 6 annas and patni right of 2 annas of taraf Bhadrapore, with other mouzas appertaining to Towji No. 666 of the Beerbhoom Collectorate, which is the same as the old Towji No. 386 of zillah Murshedabad, which stand partly in the division of Nalhaty and partly in the division of Ramporehat.

Samsker, situated in the division of Gokerno and mouza Gopinathpore in the division of Khargram in the district of Murshedabad, included in the above Towji.

The above charge will be sold subject to interests or liens of prior mortgagees to the decree-holder, the mortgage in whose favour being dated 22nd Bhadra 1294 B.S.

RAJ CHANDRA SANYAL, Subordinate Judge.

(924—1)

In the Court of the Munsif of Aurangabad, District Gya.

RENT EXECUTION CASE No. 60 OF 1891.

Bashit Narain Singh, decree-holder, *versus* Kefayat Husen Khan, judgment-debtor.

TO be sold by the Nazir of the Munsif's Court, Aurangabad, in the court-room, on the 11th January 1892, at 11 o'clock, the following property of the judgment-debtor, for the realization of Rs. 128-13:—

Six annas share of mouzah Erar Nisf and Makhdumpur appertaining to mahal Itawan, pergunnah Shaherghaty, bearing towji No. 4533 and sudder jumma Rs. 912-12. The estimated value of the share to be sold is Rs. 100.

TEJ CHANDRA MUKERJI, Munsif.

The 1st January 1892. (923—1)

Notification.

THE public are hereby informed that the zemindari dák cess on estates paying revenue upwards of Rs. 50 in the district of Khulna has been fixed at (Re. 1-5-6) one rupee five annas and six pies per cent. for the year 1892-93:

2. The cess is payable in two instalments, viz., within 15th April and 15th October.

ABDUL KHALEQUE, Deputy Magistrate in charge.
Khulna Magistrate's Office, the 15th December 1891.

Notification

IT is hereby notified that the District Board of the Beerbhoom district have, at a special meeting held on the 15th December 1891, under section 46 of Act III (B.C.) of 1885, determined to levy the road cess for the year 1892-93, commencing 1st April 1892, at the maximum rate of six pies or two pice on each rupee of the annual value of lands, and the said rate having been approved by the District Board is hereby published for general information.

M. K. BOSE, Vice-Chairman, District Board, Beerbhoom.
District Beerbhoom, Soory, the 30th December 1891.

Lost or Stolen.

THE Government Promissory Notes Nos. 170719 and 170720 of the 4 per cent. of 1st February 1843 for Rs. 500 each, originally standing in the name of Srimati Rashmani Dasi, the proprietor, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

SRIMATI RASHMANI DASI, No. 8, Nimtolla Ghât Street, Calcutta.
(915—3)

Uncovenanted Service Family Pension Fund.

NOTICE.

THE fifty-fourth Annual General Meeting of Subscribers of the above Institution will be held in the TOWN HALL, on Saturday, the 30th January 1892, at 3 P. M., to receive the report of the Directors and to consider such matters as may then be submitted.

By order of the Directors,
W. H. RYLAND, Secretary.
Calcutta, the 2nd January 1892. (927—3)

MR. DANIEL MACKINNON HAMILTON is authorized to sign our firm per procuration.

MACKINNON, MACKENZIE & Co.
Calcutta, 1st January 1892. (921—1)

Miscellaneous Case No. 10 of 1891.

MAFEZUDDIN AKHOND, son of late Nazumuddy Akhond, of Badurtola, police-station Gournady, in the district of Backergunge, was declared an insolvent under section 351 of the Civil Procedure Code, and discharged on the 15th December 1891.

A. E. STALEY, Offg. District Judge.
Backergunge District Judge's Office, the 29th December 1891. (922—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of HARAN CHUNDER ROY, an insolvent.

On Tuesday, the 22nd day of December last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of February next, and that the said insolvent do then attend to be examined before the said Court.

Nanda Gopal Roy, Attorney. (928—2)

In the matter of EDMUND GEORGE SMITH, an insolvent.

On Tuesday, the 22nd day of December last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (929—2)

In the matter of EDMUND GEORGE SMITH, of No 3, Crooked Lane, in the Town of Calcutta, employed in the Military Department as a Clerk, an insolvent,

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic, Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 22nd day of December last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (930—1)

In the matter of HARAN CHUNDER ROY, residing at No. 158, Old Boituckkhana Bazar Road, in the Town of Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 22nd day of December last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Nandagopal Roy, Attorney. (931—1)

Chief Clerk's Office, the 5th day of January 1892.

In the Court of the District Judge of the 24-Pergunnahs.

INSOLVENCY CASE No. 43 OF 1891.

In the matter of Nabin Chandra Dass, an insolvent.

NOTICE is hereby given that Nabin Chandra Dass, of Nebandai, within the Munsifi of Baraset, has this day been declared an insolvent, and 22nd January 1892 fixed for creditors to prove their debts.

C. B. GARRETT, District Judge.
Alipur Judge's Court, the 25th November 1891.
(925—1)

In the Court of the District Judge of the 24-Pergunnahs.

INSOLVENCY CASE No. 39 OF 1891.

In the matter of UPENDRO NATH MITTER, an insolvent.

NOTICE is hereby given that Upendro Nath Mitter of Beltolah, Bhowanipur, within the Munsifi of Alipur, has this day been declared an insolvent, and 29th January 1892 fixed for creditors to prove their debts.

C. B. GARRETT, District Judge.
Alipur Judge's Court, the 27th Nov. 1891. (926—1)

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	6th Jan. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	13th „ ...	Ditto.
Ditto (book-post and pattern packets)	12th „ ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	13th „ ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	11th „ ...	Ditto.
Australia, New Zealand, and Tasmania.	11th „ ...	Ditto.
Colombo	13th „ ...	Per P. & O. steamer *Sutlej*.
Straits, China and Japan ..	6th „ ...	Per str. *Lightning*.
Rangoon and Moulmein ...	6th „ ...	Ditto *Goa*.
Rangoon, Moulmein, Penang and Singapore.	8th „ ...	Ditto *Nevasa*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	6th „ ...	Ditto *Kistoria*.
Port Blair	6th „ ..	Ditto *viâ* Rangoon.

N. B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P. M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 5th January 1892.

Unclaimed Letters held in the Calcutta General Post Office on 5th January 1892.

Blackwell, B. W.
Blackwell, B. W.
Blande, H.
Bruce, F. A.
Campbell, Miss.
Crayden, M. J.
Desmond, Mrs.
Dow, Kah.
Dumra Gold Prospecting Syndicate, Manager.
Johns one, Mrs. Lawrie.
Kennedy, M.
Lunsden, A.
Maclean, Mrs. F. M.
Mazaraki, Isidor.
McGarry, P. L.
Phul, W.
Pogose, A. N.
Pierce, Mrs. C. M.
Seymour, A. C.
Tod, J. E.
Taylor, Goo, Shaw.
Thomas, Miss.
Walker, Mrs. A. D.
Walcott, A. S.
Westmacott, H.
Zenker, H.

Letters marked Care of "Post Office."

Anderson, Aleek.
Anderson, G. M.
Armfield, Fred.
Atkinson, Miss May.
Baker, E. C. S.
Barrow, F.
Berg, Robert.
Berry, Adolph.
Berryman, T.
Browne, W. D.
Bush, Rev. H.
Cabbold, R. P.
Campton, H.
Carson, Mrs. Dave.
Cattrall, Mrs. C. E.
Cautlie, Mrs.
Choiemsoan, T.
Clansen, P. J.
Clark, Harry.
Coote, F.
D'Souza, P. B.
Damoy, C.
Davis, Mrs. E.
Davies, Mrs. R.
Deavin, H. P.
Dewar, Major D. E.
Douglass, Miss L.
Dowling, M. W.
Dutch, A.
Dyson, Mrs.
Farrell, Mrs. M.
Fanning, Mrs. F. C.
Fearnley, Mr.
Finsterer Wilhelm.
Fitzhenry, Mrs.
Flynn, W.
Ford, M.
Fordham, Montague.
Gay, Mrs. A.
Galitsin Prince.
Garton, F.
Gedeon, Edmond.
Goth, John.
Glen, James W.
Greenhalgh, Capt. J. H.
Haimon, Monsieur.
Haiman, Alexis.
Hamilton, G. S.
Heker, Mr.
Herklots, Mrs.
Holland, H. C.
Homan, Leonard.
Horne, A. E. C.
Hume, Col.
Jackson, Mrs. Geo.
Johnson, E. T. S.
Jones, Mr. M.
Kitts, E. J.
Lascelles, J. H.
Leontien, Nicolas.
Lewis, Miss.
Liddeard, James E.
Lilly, Mrs. E.
Littledale, J. B.
Lola, Miss A.
Lynch, H. W.
McGregor, D.
Macdonald, Mrs.
Macgregor, Marcus.
Manager, Kankee Tea Estate.
Marchetto, Sig. Alberto.
Marten, A. J.
Maystein, Monsieur.
Miller, E.
Mitchell, Mrs. H. C.
Molloy, P.
Monro, Miss Constance.
Morgan, Lt. G. A.
Mosenthal, H.
Morris, John.
Munro, James.
Neilson, Miss.
O'Clein, Percy.
Ochme, Mr.
Orlibar, A. S.
Oomregur, Mr.
Page, Mr.
Pakenham, J. A.
Parr, H. O.
Paterson, Mrs.
Paul, Dr. C. G.
Payne, Professor W. J.
Perurei, Mrs.
Pierce, P. E.
Pollard, T. H. W.
Potocki, Conte.
Prentice, Dr.
Prendergast, E. P.
Prehn, Dr. Alwin.
Radford, Mrs.
Rosenthal, S.
Ross, J.
Riviere, de la.
Rankin, Mrs. W.
Roberts, H.
Robert, Paul.
Rocco, Sig. D.
Rossie, M.
Royal, Miss Bessie.
Ryder, Mrs. H.
Simes, George.

Letters marked Care of "Post Office."

Simmons, E.
Smith, R. W.
Slater, Mrs. C.
Steinberg, A. F.
Stewart, Miss Burnett.
Strang, J. H. P.
Stretton, Capt.
Stuart, Col. Harrington.
Sutherland, W. C.
Tennant, Geo. W.
Thimm, Ernest.
Thomas, R.
Wachtmeister, Count A.
Wheeler, E. L.
Webley, C. T.
Wilson, J.
Wilkinson, L. K.
Wilkinson, Stephen.
Whitfield, George
Whiting, Rev. J. L.
Workman, E.
Yardley, A. T.
Young, Arthur.

Registered Letters.

Cattrall, Mrs. C. E.
Crowe, Mrs. K. S.
Jones, F. H.
Marchetto, Alberto.
Tailor, Albert.
Thomson & Co. (auctioneers).

Unclaimed Letters held in the Barrackpore Post Office on the 4th January 1892.

Archard, F. H.
Ferrers, Miss.
Irvine, W. H. B.
Mitchell, Mrs.
Rengo, Mrs. R. H.
Stanton, H. L.

E. HUTTON,
Presidency Postmaster, Calcutta.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 1st January 1892.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirati.	Entrance from Ganges ...	4	0	
	Thence to Nurpur	2	9	Kodumtola.
	From Nurpur to Jungipur ...	2	0	Baugahari.
	" Jungipur to Berhampur	1	6	Berhampore.
	" Berhampur to Cutwa ...	2	6	Khidirpore.
	" Cutwa to Nuddea ...	2	9	Choopy.
Bhyrub-Jelinghi	Entrance from Ganges ..	7	6	
	Thence to Akriganj	5	6	
	Akriganj to junction of the Bhyrub and Jelinghi ...	4	6	Tatoolia.
	Thence to Patkabari	4	6	Lalnagore.
	Patkabari to Nuddea	3	9	Pandatpore
Matabanga.	Entrance from Ganges ...	1	1	
	Thence to Chnypara .. .	0	3	Chnypara.
	From Chnypara to Shikarpur	0	9	Megna.
	" Shikarpur to Boalia ..	0	9	Shampore.
	" Boalia to Chuadanga	2	0	Daspara.
	" Chuadanga to Kissenganj and Hanskhali ..	2	3	Bastupore.

Gauge Readings.

	Locality.	Date.	Hour. A.M.	Height above zero. Feet.	Height above mean sea level. Feet.	REMARKS.
Ganges ...	Sahebganj ...	2-1-92	6	0·50	67·50	Below zero.
	Rampur Boalia .	2-1-92	12	1·54	43·54	
	Entrance of Bhagirati ...	2-1-92	7	6·10	51·41	
	Entrance of Bhyrub-Jelinghi ..	2-1-92	...	5·66	41·08	
	Entrance of Matabanga ...	2-1-92	...	2·77	..	
Bhagirati	Berhampur ...	4-1-92	12	3·55	37·33	
Jelinghi ...	Kishnaghur ...	1-1-92	..	3·37	12·26	
Matabanga	Surupganj ...	2-1-92	6	3·08	7·38	
	Hanskhali ...	2-1-92	...	1·92	12·77	

C. E. LIVESAY, C.E.,
Exe. Engr., Nuddea Rivers Division.

Berhampore, the 4th January 1892.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta), and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Naraingunge. Volumes I and II. Price Rs. 20 for 1890-91 Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet. in a series of progressive Exercises, by Major T. H. Lewin, F. R. G. S., of the Bengal Staff Corps, Late Deputy Commissioner of Darjeeling. *Price Rs 6: postage, 8 annas.*

Copies are to be had at the Office of the Director of Public Instruction.

The Indian Law Reports.

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta eries is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

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Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras.
The Superintendent, Government Central Press, Bombay.
,, Curator of Government Books, North-Western Provinces and Oudh.
,, Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1891 should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.

ADVERTISEMENTS will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance -

	One page	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
,, three issues ...	,, 55	,, 36	,, 24
,, six ,, ...	,, 100	,, 68	,, 45
,, nine ,, ...	,, 145	,, 96	,, 64
,, twelve ,, ...	,, 180	,, 120	,, 80

SEVERAL volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates: -

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Bengal Law Reports for one year ...	20 0 0	22 8 0
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	Town. Rs. A. P.	Mofussil Rs. A. P.
Calcutta Series	2 0 0	2 0 0
Each of the Madras, Bombay and Allahabad Series ...	1 0 0	1 0 0

Notice.

NOTICE is hereby given that the terms for the purchase of publications from the Bengal Secretariat Press, except *for* Government offices or offices under the control of Government Officers are strictly cash, and on no other terms will any publication be supplied, or advertisement, notice, &c., inserted in either of the Gazettes

In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, Office of the Legislative Department, Government of Bengal.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

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Postage ...	2 0 0

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CONTENTS.

THE MONSOON OF 1891.

THE following report is published for general information.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

The 5th January 1892. *Secretary to the Government of Bengal.*

METEOROLOGICAL SUMMARY OF THE MONSOON PERIOD OF 1891.

THE following statement is intended to give a very brief history of the more important features which have characterised the south-west monsoon period and the preceding months of 1891.

The weather conditions in January were of fairly normal character, and for the greater part of the month typical north-east monsoon weather obtained. The number of barometric depressions originating in or coming from Northern India was small, and only two in any way affected the weather in Bengal, and of these one only was of any considerable importance. One small depression advanced over Bengal from the 8th to the 10th, but it gave no rain, though weather conditions were distinctly disturbed by it, and a wave of high temperature passed over the province in front of it. The second depression passed through Behar and Bengal on the 23rd and 24th, and gave fairly general, and in some cases heavy, rain in all districts except East Bengal and Orissa. With the exception of these two periods, weather was generally fine with almost cloudless skies. For the whole month the mean pressure was in excess of the normal at the majority of stations, but the variations were not usually more than a hundredth of an inch, while temperature was also higher than usual by about a degree. Cloud proportion was in distinct defect at almost all stations; but, on the other hand, humidity was higher than usual. The rainfall in Behar and in Chutia Nagpur equalled rather more than an inch, and was very distinctly in excess of the normal. The falls in South-West and North Bengal averaged

from about a quarter to a third of an inch, and were rather less than the normal falls; but Orissa and East Bengal were almost rainless throughout the month.

On the first day of February conditions in Bengal were fairly normal, but another deep depression quickly made its appearance over North-Western India, and on the 2nd of the month an exceptionally deep storm covered the north-west of the Punjab. The greater part of this storm broke up against the Himalayas, giving apparently a heavy fall of snow. In connection with this storm also, a depression advanced over Bengal, giving a great increase of temperature in front of it, and a few showers also fell in Behar at the same time. In the rear of this depression a wave of exceptionally cold air advanced over Bengal, produced probably by the heavy fall of snow in the Himalayas, and in the three days from the 4th to the 7th a fall of temperature, varying from about 10° to 20°, took place over the province, and temperature became about 10° below the normal. Conditions then became more normal until about the 20th, when another deep depression appeared over the Punjab, which was accompanied by very steep baric gradients and a strong cyclonic circulation of winds. The depression advanced in a south-easterly direction towards Sirsa, and on the 22nd it, to a great extent, filled up and disappeared, but it left a large low pressure area which stretched over Bengal, and general rain set in over the greater part of the province from about the 21st to the 25th. During this period the falls equalled about three times the normal for the whole month in East and North Bengal, they were about twice as large as the normal fall in South-West Bengal and North Behar, while the falls were also considerably in excess of the normal in Orissa and South Behar, and about normal in Chutia Nagpur. The actual average falls in February ranged from more than three inches in East Bengal to about two-thirds of an inch in South Behar and Chutia Nagpur. Pressure during the month was everywhere above the normal, the excess ranging from about two to four hundredths of an inch, while temperature was slightly below the normal in all districts except North Bengal, where there was a slight excess. The air was also more humid than usual in all districts except South-West Bengal and Orissa where it was drier, and over the whole province the cloud proportion was about equal to the normal.

The meteorological conditions which obtained in March were of a most unusual character. Almost throughout the month, instead of the fine settled weather with steadily increasing temperature, with an almost complete absence of rainfall and cloud, and the low humidity which usually prevails, weather was in a more or less disturbed condition, rain was general, and at many stations very heavy on many days in the month; skies were heavily clouded, temperature was abnormally low, and the air was very damp. This reversion of the ordinary weather conditions was brought about by the existence of disturbed atmospheric conditions, in most cases connected with feeble barometric depressions, for almost the whole month. On the 4th a shallow barometric depression formed over the central parts of India and the Peninsula, which at once caused disturbed weather and rain in Bengal. This depression drifted slowly in an easterly direction over the province and affected the weather up till about the 10th. On the 11th a very decided barometric depression formed in North-Western India, which afterwards drifted away in an easterly direction along the line of the Himalayas, and this again caused weather to be rather stormy in Bengal. From about the 15th to the 18th conditions became more settled, when once again disturbances set in, the disturbance apparently commencing in the hills and in the higher strata of the atmosphere. On the 22nd a distinct area of low pressure had formed, which stretched from the south of Behar through Chutia Nagpur and South-West Bengal into Orissa, and this afterwards travelled in an easterly and south-easterly direction to the north-east angle of the Bay, and then into Burma, which it reached on the 25th. During the whole of this period very disturbed weather, with many local storms, obtained, and rainfall was frequent up to the 26th, but for the remainder of the month fine settled weather with almost cloudless skies and complete absence of rain set in. The rainfall in March was therefore generally excessive. It was about six times the normal amount in Behar, about five times the normal in Chutia Nagpur, four times in Orissa, three times as large as usual in South-West and North Bengal, while in East Bengal it was almost normal in amount. Generally the falls averaged from about two-and-a-half to four-and-a-half inches. Notwithstanding the disturbed conditions, the mean pressure in Bengal was in excess of the normal, the usual excess averaging about three or four hundredths of an inch. The mean

temperature for the whole month was about 4° in defect, but during the second week the day temperature at many stations was 10° and 12° lower than usual. Owing to the abnormal disturbances and rainfall, both humidity and cloud proportion were also largely in excess of the normal.

In April, for about the first twenty days, fine weather, of the usual hot season type, obtained, and with the rapid rise of temperature which then took place the unusually low temperature which had existed in March was rapidly replaced by a moderate excess above the normal. From the 20th of April, however, a shallow low pressure area was formed in the west and centre of the province accompanied by the usual cyclonic circulation of winds, and a period of disturbed weather with numerous local storms and rain set in over the province which lasted till almost the close of the month. The rainfall in East Bengal in April was about a third larger than the normal, and this division received 5·18 inches. In all other divisions the falls were in defect of the normal. In North Bengal the fall was a little less than two inches, or about two-thirds the normal. South-West Bengal received an inch or only half the usual fall. In Orissa the fall was only half an inch or about two-fifths of the normal, while in Behar and Chutia Nagpur the falls only averaged between one and two tenths of an inch, and generally were only equal to a fourth of the normal fall. Pressure in April was above the normal, the excess equalling about two or three hundredths of an inch. The mean temperature of the whole province for the month was nearly normal, though in Orissa, East and North Bengal and South Behar slight excess temperatures were registered; while, on the other hand, slight defects were reported in South-West Bengal, North Behar and Chutia Nagpur. Humidity was, if anything, a little lower than usual, while cloud proportion was generally higher.

In May, weather conditions almost throughout the month were unusually disturbed, and local storms with rain were numerous, particularly in the second and third weeks, and in the southern, eastern and northern districts. After this also conditions continued disturbed with more frequent rainfall, and there were many local storms up to the close of the month over almost the whole Province, the rainfall being due, first to the action of a small storm from the Bay, which advanced across the Orissa Coast on the 24th, and, second, to a small depression which advanced from the Bay between Saugor Island and Chittagong on the 29th, and which gave moderate rain to the southern and eastern districts. The rainfall during May was rather lighter than usual during the first week It then became heavier, and was in excess of the normal in all districts except South Behar, Orissa, and Chutia Nagpur for the second and third weeks, but during the last part of the month, it became exceedingly heavy and was in large excess in all districts. Thus the falls in East Bengal averaged fourteen inches, or nearly five inches more than usual. North Bengal received nearly twelve inches, or three-and-a-third inches in excess; South-West Bengal more than nine inches, or nearly four inches more than usual. North Behar registered five-and-a-half inches, or two and a third inches in excess, and Orissa also rather more than five inches or an inch-and-a-third in excess. South Behar and Chutia Nagpur received about four inches or roughly an inch-and-a-half more than usual.

The variations of pressure from the normal in May were a little irregular, but for the whole month there was a slight excess, generally equalling about one or two hundredths of an inch. Temperature was at first in considerable excess of the normal, but at the close of the month it was equally in defect owing to the heaviness of the rainfall, and the average for the whole month showed a defect of half a degree. Humidity and cloud proportion were both rather largely in excess of the normal during May.

During the first five months of the year, or in what may be termed the pre-monsoon months, it will be seen that the meteorological conditions in Bengal were very unusual. It is true that in January conditions were fairly normal, but even in this month the rainfall in Behar and Chutia Nagpur was about twice as heavy as usual, while defective falls were received elsewhere. In February conditions were very disturbed owing to the unusual nature and intensity of the cold weather storms, and the Province generally received a rainfall about twice or three times its normal amount. In March the conditions were exceptionally disturbed and stormy, and rainfalls were usually from about twice up to seven times the usual amount. April, on the other hand, was a fairly quiet and normal month, though rainfalls were generally rather largely in defect; but in May

disturbed conditions again commenced and continued almost throughout the month, with the result that rainfalls were generally from 50 to 75 per cent. in excess. For the whole period of five months, it may be said that the rainfall in Bengal was about 92 per cent. in excess of the normal. All the meteorological divisions, indeed, showed a large excess for this period, the smallest being 38 per cent. of excess in East Bengal, and the largest 168 per cent. in excess in South Behar, and 137 per cent. in excess in North Behar; while all the other divisions showed excess amounts of from 50 to 90 per cent.

The monthly mean pressures, recorded throughout the five months, were in distinct excess of the normal, the excess usually being about 0·02″ or 0·03.″ Temperature, on the other hand, was in moderate excess in January, about normal or in slight defect in February, April, and May, and in very large defect in March. Humidity and cloud proportion were above the usual amounts almost throughout this period.

In the Bay there were no signs of any advancing monsoon current up to the 20th of May, when rather strong winds set in representing probably the first advance of the monsoon. A small storm, which was of moderate intensity at sea, formed in front of this advance, and it afterwards travelled in a north north-westerly direction, crossing the coast near Gopalpur on the 24th, and giving a wave of moisture-laden winds and rain to Bengal generally. Another small depression formed in this advance of monsoon winds in the northern half of the Bay, and advanced across the Sunderbuns during the 29th of May, again giving a slight advance of monsoon winds to South Bengal, but though a burst of monsoon winds and rain was thus given to Bengal in May, yet the monsoon current did not establish itself permanently over the province at this time, and it again retreated into the centre or south of the Bay.

The meteorology of June was most unusual. In ordinary years, after the preliminary advance of the monsoon winds, which takes place in the south of the Bay in the second half of May, similar advances usually take place early in June, and these, spreading over Bengal, give the ordinary monsoon rains which commence on an average date of the 12th to the 15th, and continue steadily up till the middle of October. In the present year, owing apparently to the unusual weakness of the general monsoon current, the monsoon winds were not able to advance further than the middle of the Bay up till quite the end of the month, and hence the general monsoon rainfall did not begin in Bengal until the 27th, or a fortnight later than usual. Also, even when the current did set in over Bengal, its strength appeared to be much below the normal, and consequently the wind velocities at the coast stations round the head of the Bay during June were much lower than usual. The rainfall in this month was therefore comparatively very small, even though there had been an advance of monsoon winds at the end of May which had given good rain over a large part of the Province during the first three days of June. In East Bengal there was a fall of nearly thirteen inches, or five inches less than usual; North Bengal received nine inches, or more than eight inches in defect; Orissa only registered two-and-a-half inches, or more than six inches less than usual; South-West Bengal received six inches or four inches less than the average; South Behar averaged five-and-a-half inches of rain, or rather more than an inch in defect; Chutia Nagpur received rather less than four inches, and was nearly four-and-a-quarter inches in defect; while, finally, North Behar received more than eight inches of rain, or practically a normal fall. In some of the smaller districts the falls indeed were only from 10 to 20 per cent. of the normal, and such was the case in Pooree and Cuttack.

In June the variations of pressure from the normal were considerable in different districts and at neighbouring stations, and also at different periods of the month; but the variations to a great extend neutralized one another, and consequently the mean pressure for the month varied only slighly from the normal pressure, usually being in defect by one or two hundredths of an inch. Temperature was on the average about one degree in excess of the normal, but the excess was largest in Orissa, South-West Bengal and South Behar. In cloud proportion and humidity the variations were unimportant.

In July the monsoon current blowing over Bengal, as judged by the wind velocities at the coast stations, appeared to be stronger than usual, but the rainfall was only in excess of the normal in North Bengal, while elsewhere it was rather defective. The current was fairly steady in character, and the number of barometric depressions or feeble cyclonic storms forming in the Bay, was smaller than

usual. Only one depression of any importance formed at the head of the Bay on the 24th and passed inland, and there was also one cyclonic storm which generated in the east of the Bay, but which did not reach the land until August. For the first twenty days of July, conditions were of ordinary rather light monsoon character in Bengal and over the Bay, but on the 22nd a distinct low pressure area formed in the north-west angle of the Bay, which continued almost unchanged in position and intensity up to the 24th, when it developed rather rapidly, and on the morning of the 25th a very definite and rather influential barometric depression existed, the centre of which was over the Sunderbuns to the east of Saugor Island. It then advanced in a north-westerly direction, and on the 26th the centre of the storm was in Chutia Nagpur; on the 27th it was near Jubbulpore and Sutna; on the 28th near Jhansi; on the 29th to the west of Ajmir; and on the 30th it was near Bikanir, and was rapidly filling up. The storm was accompanied by a strong cyclonic circulation of winds, and in its rear a heavy wave of moisture-laden winds spread over Bengal and over Northern India generally, and from the 26th to the 30th of July very heavy rain fell in Bengal. In July, therefore, the rainfall in North Bengal equalled about sixteen-and-a-half inches, or nearly two-and-a-half inches more than usual; in East Bengal also about sixteen-and-a-half inches fell or practically a normal fall; in Chutia Nagpur the fall averaged nearly thirteen inches or slightly less than the normal; and in South-West Bengal rather more than eleven inches fell, or again slightly less than the normal. Behar received between ten and ten-and-a-half inches or about two inches less than the normal, while in Orissa a little more than nine inches fell, or about three-and-a-quarter inches less than usual. In the following districts the falls were very scanty and did not equal half the normal amounts:—Pooree and Shahabad; while in the following the falls were less than two-thirds the usual fall:—Howrah, North Bhagulpore and Sarun.

In July pressure was, on the whole, in decided defect of the normal for a considerable portion of the month, while temperature was almost normal in all divisions except South Behar, where a distinct excess was registered. The average humidity was practically normal, while the cloud proportion was, if anything, larger than usual.

In August the moonsoon current, as judged by the wind velocities, was in distinct defect of the normal almost throughout the month, but as no less than four feeble barometric depressions and one cyclonic storm affected the weather, and as all of these either passed through or affected the south-western districts of the Province, these hence received rather abundant rainfall, while the remainder of the Province, and particularly the northern divisions, received falls decidedly below the normal. The cyclonic storm was formed in the Bay on the 31st of July to the north-west of Diamond Island, and commenced to move in a north-westerly or north north-westerly direction. On the 1st of August it was to the west of Akyab, and was giving very heavy weather in the Bay On the morning of the 2nd, the storm centre was nearly over the Sunderbuns, between Chittagong and Saugor Island, when it suddenly changed the direction of its advance and travelled almost due west along the face of the Sunderbuns, and on the 3rd the centre was to the west of Balasore. It then advanced through Chutia Nagpur to Sutna where it filled up on the 6th. On the 7th a small depression which had formed near the north-west angle of the Bay passed inland to the west of Saugor Island, advancing in a north-westerly direction. This passed into the North-West Provinces and the Punjab, and on the 10th it was near Delhi. On the 12th a depression was formed with a centre near Jessore, which afterwards moved in a westerly and north-westerly direction and filled up near Allahabad. This small storm gave very heavy weather near the head of the Bay. Again, on the 20th, another depression formed in the north-west angle of the Bay and passed inland near Balasore on the 24th, and again on the 31st a new depression was formed off the South Orissa Coast which gave moderate rain to Orissa.

The rainfall in August was heaviest in Orissa, where nearly sixteen inches fell, or four-and-a-half inches more than the normal. Chutia Nagpur received twelve-and-a-half inches, or nearly an inch in defect of the normal. In South-West Bengal the falls averaged nearly eleven inches or about two inches less than usual. In East Bengal ten-and-a-half inches fell, or no less than five-and-a-half inches in defect. South Behar received nine-and-a half inches or about two inches less than the normal fall. The falls, however, were still more decidedly in defect in North Bengal and North Behar. North Bengal received only a little more than six inches, or rather more than seven-and-a-half inches

less than usual, while in North Behar the actual falls averaged seven-and-a-half inches or four inches in defect. The following districts received falls during August of less than half the usual amount:—Moorshedabad, Noakholly, Pubna, Maldah, Dinagepore, Rungpore, Cooch Behar, Julpigoree, and Purneah; while falls of from half to two-thirds the normal were recorded in Nuddea, Khoolna, Jessore, Chittagong, Furreedpore, Tipperah, Bogra, and North Bhagulpore.

The mean pressure for August was again not far removed from the normal. Compared with the general pressure for the province, there was slightly deficient pressure in the north-west angle of the Bay and the adjacent parts of South-West Bengal, which apparently determined the position of formation of the greater number of barometric depressions during the month. Temperature was below the normal by moderate amounts in Orissa, and slightly below it in Chutia Nagpur, but in all other divisions excess temperature was registered, the usual excess equalling from half to one degree. Humidity was almost normal during the month, but cloud proportion was, if anything, slightly in excess of the normal.

In September again the monsoon current appeared to be particularly weak, but it continued to blow feebly over Bengal up till almost the close of the month, and slight rainfall was fairly general in all districts up to the 28th or 29th. The number of shallow barometric depressions which formed in the north-west angle of the Bay during the early part of the month was rather considerable; indeed, in the first eighteen days, four depressions generated and passed westwards and north-westwards through Orissa and South-West Bengal, though they were all so feeble that they scarcely require separate descriptions, and later on a depression advanced from Burma across the Bay, and also passed through Orissa on the 22nd of September. Most of these moved in a north-westerly direction along a trough of low pressure, which extended from the head of the Bay over part of the Central and North-West Provinces. The influence of the depressions was, however, rather limited, and the rainfall caused by them, though generally heavy near the track of the centre, was almost entirely confined to the western and south-western districts of the Province. Hence rainfall was in excess of the normal in Orissa and Chutia Nagpur, while it was in decided defect elsewhere, and particularly in the northern districts, such as North Behar and North Bengal, where the falls only equalled about a third of the normal quantities.

The rainfall in September in Orissa was the very large amount of eighteen-and-a-half inches, or more than eight inches in excess of the normal amount, while the next largest fall was in Chutia Nagpur, which only received nine inches or a little more than the usual fall in this month. The falls in South-West and East Bengal equalled about six inches, while in South Behar and North Bengal they were less than five inches, and in North Behar the falls only averaged the small amount of three-and-a-half inches. The defects in these districts in September were no less than the following amounts:—North Bengal eight-and-a-half inches, North Behar six-and-a-half inches, East Bengal six inches, South Behar three-and-a-half inches, and South-West Bengal two-and-a-half inches. In this month the following districts received falls of about a quarter of the usual amount:—Rajshahye, Rungpore, North Bhagulpore, Durbhunga and Mozufferpore; while falls of only about half to a quarter of the usual amount were registered in Burdwan, Beerbhoom, Nuddea, Chittagong, Noakhally, Tipperah, Mymensingh, Pubna, Bogra, Maldah, Dinagepore, Cooch Behar, Julpigoree, Darjeeling, Purneah, Chumparun, Sarun, Gya and Monghyr. On the other hand, in the district of Cuttack the fall equalled no less than 129 per cent. in excess of the normal, and about 50 per cent. in excess in Pooree and Balasore.

The only storm worthy of record during September was one which passed into the Indian region as a definitely formed storm from Siam. On the 20th it had advanced in a westerly direction from Siam, and its centre was in the Gulf of Martaban to the south of Rangoon. It then advanced in a west-north-westerly direction with such great rapidity that by the evening of the 22nd it had crossed the whole of the Bay of Bengal and was passing into Orissa, close to False Point. The small storm was, however, of no particular intensity; the lowest pressure reported at False Point being 29·436 inches, and it gave only squally weather in the Bay and at the coast stations during its passage. It afterwards passed into the Central Provinces, where its movement became northerly; later on it moved in a north-easterly direction till it reached Allahabad, where it practically filled up.

Pressure in September was very irregular owing to the number of depressions formed, but the means for the whole month were very nearly normal in South-West Bengal, below it by 0·02 inch in Orissa, Chutia Nagpur, and the west of Behar, and above it elsewhere by variable amounts ranging up to 0·08 inch. Owing to the distribution of the rainfall, temperature was considerably below the normal in Orissa, and slightly below it in Chutia Nagpur; but elsewhere it was above it, the excess being larger than one degree in North and South Behar and North Bengal. The variations of humidity and cloud proportion during September were not important.

In October the weakness of the south-west monsoon current again made itself felt by the unusually early period at which it withdrew from Bengal, and by the early cessation of the monsoon rains, for the rainfall due to this current practically entirely ceased on 5th October instead of in the middle of the month as happens in normal years. There was also an unusual absence of cyclonic storms or of barometric depressions such as are usually formed in this month, and, beyond a depression of very moderate dimensions, which formed in the south-west of the Bay towards the close of the month, and which passed across the south of the Peninsula, there was no storm or even disturbed weather of any kind. Fine settled weather therefore prevailed in Bengal almost uninterruptedly from about the first week in the month, and winds were more strongly northerly, and the northerly winds were also stronger than usual in the last three weeks of October, while temperature, humidity and cloud proportion, owing to the setting in of northerly winds, were all considerably below the normal during the month. Pressure, on the other hand, was unusually high almost throughout the month, and was considerably in excess of the normal for the period.

Rainfall was, however, unusually scanty, the average falls in the large meteorological divisions ranging only from 2·02 inches in North Bengal to 0·53 inch in Chutia Nagpur, while the amounts in defect varied from nearly five inches in Orissa to about two inches in Behar. Expressed as a percentage of the normal fall for October, the actual rainfall of the whole Province only equalled about 31 per cent., while in such divisions as Chutia Nagpur, South-West Bengal, and Orissa the falls only equalled about 20 per cent., and no single division received as much as 50 per cent. of the normal fall. In the following divisions, indeed, the falls received were less than 10 per cent. of the usual amount for October:—Midnapore, 24-Pergunnahs, Howrah, Hooghly, Burdwan, Khoolna, Hazaribagh and Manbhoom; while falls less than 20 per cent. of the normal were received in Cuttack, Balasore, Nuddea, Jessore, Backergunge, Dacca, Darjeeling, South Bhagulpore and Lohardugga.

As a general rule, the review of the monsoon period concludes with the month of October; but in the present year the meteorology of the first half of November has been so important that it is included in the monsoon period. Indeed, in November, two very severe cyclones formed in the Bay, one of which appeared in the Indian region on the 1st of November and afterwards travelled through Bengal, giving moderate amounts of rain, while the second was formed on the 21st to the west of the Andamans and advanced rapidly in a north-easterly direction crossing the Burma Coast on the night of the 23rd, or on the early morning of the 24th, between Akyab and Diamond Island, and then rapidly broke up in the Arakan Hills. It was a very severe storm, and did much damage at sea, and it gave rather heavy rain to Burma; but as the rainfall did not extend to Bengal, this review of the meteorology of the monsoon period has, with the accompanying tables, been closed on 15th November.

The cyclone of the early part of November was, on the whole a small one in diameter, but its fierceness was very great and was quite equal to the majority of cyclones which have been previously described. It is probable that this cyclone was generated in the Gulf of Siam, and that it crossed the Malay Peninsula into the Andaman Sea as a severe storm. It certainly existed as a violent storm on the 1st of November, a little to the east of the Andaman Islands, and it crossed Port Blair on the night of the 1st and morning of the 2nd. Even at this time it was a very severe storm, though the diameter of the hurricane winds was probably not more than 60 or 80 miles, and it did a large amount of damage both at sea and on land at the Andamans. It then moved in a west north-westerly or north-westerly direction towards the Ganjam Coast, and as it began to approach that coast, it increased very decidedly in intensity, and became one of the most severe storms on record. On the morning of the 4th it was to the south-east of Gopalpur, but as it approached the coast it changed the direction of its movement and

travelled first in a northerly and then in a north-easterly direction. The centre passed very close to False Point between 4 and 5 P.M. of the 5th, and passed over the Intermediate Light-vessel off the mouth of the Hooghly at 2-30 A.M. of the 6th.

It then passed through South Bengal between Saugor Island and Chittagong, and passed through East Bengal into Sylhet and Upper Burma and Upper Assam. In its progress it did a large amount of damage to the shipping and on land, but as it passed into South Bengal it commenced rapidly to decrease in intensity and soon became a feeble storm.

It brought up exceptionally heavy rain to Orissa, Pooree receiving 13·61 inches, Kendrapara 15·7 inches, &c., during the storm; but the rainfalls in South and East Bengal were much lighter. Owing to the action of the storm, in the first fifteen days of November Orissa received an average fall of no less than 6·24 inches, while East Bengal received rather more than two inches. The falls in South-West Bengal averaged an inch and in North Bengal six-tenths of an inch. A few showers fell in South Behar and Chutia Nagpur, but North Behar received no rain. The rainfall for the first half of November in Orissa was about seven times the normal, and in North Bengal it was more than four times the usual amount. In South-West Bengal it was three-and-a-half times the normal, and in East Bengal it was two-and-a-half times as much as usual, but in the other districts the falls were decidedly less than usual. The rainfall, however, was not evenly distributed, and in North Bengal the falls were particularly irregular: the district of Bogra received about two inches, Pubna and Rajshahye about an inch, Maldah, Dinagepore, Rungpore and Darjeeling less than a fifth of an inch, and Julpigoree and Cooch Behar practically no rain at all. The whole of North Behar was rainless, and the whole of South Behar was also practically rainless except the Sonthal Pergunnahs district, where a little less than half an inch fell. In Chutia Nagpur the falls in the Singbhoom district averaged nearly half an inch, while the Hazaribagh, Lohardugga and Manbhoom districts received falls varying up to about a fifth of an inch. In the other divisions the falls were more copious and also rather more regular. In East Bengal, Tipperah received nearly four inches, Dacca about two-and-a-half inches, Chittagong Hill Tracts and Furreedpore a little less than two inches, and Chittagong, Backergunge, Noakhally, and Mymensingh from one to one-and-a-half inches. In South-West Bengal the Saugor Island district received two-and-a-half inches, Jessore, Khoolna, Moorshedabad, and Beerbhoom between one and two inches, Nuddea, Bankoora, Burdwan, and 24-Pergunnahs about half an inch, and Midnapore, Howrah, and Hooghly about a quarter of an inch. The falls were particularly heavy in Orissa, where the Pooree and Cuttack districts received an average fall of about eight inches and the Balasore district about four inches. It will therefore be seen that the meteorology of November was very important in so far as the rainfall was concerned.

The principal features of the monsoon season of 1891, and of the months preceding it in Bengal, have therefore been—

1. Pressure was almost uniformly in excess of the normal by amounts of about 0·02″ to 0·03″ up to the commencement of the rains.

2. Temperature was in slight excess at the commencement of the year, and afterwards generally slightly in defect up till the rains, except in March, when the defect was particularly large.

3. The number of cold weather storms which occurred in the early part of the year was particularly large, and the storms themselves were exceptionally influential, and in March the weather was disturbed from the occurrence of storms for almost the whole month.

4. The hot weather storms of the type of nor'-westers were very numerous in May, but of about the usual number in the other months; these storms were of about the normal character, and none of those reported were of exceptional intensity, and no tornadoes appear to have formed.

5. Rainfall in the pre-monsoon period was exceptionally abundant, and the general rainfall in the Province was nearly twice as large as usual, the excess being largest in North and South Behar and smallest in East Bengal.

6. The actual monsoon rains set in over Bengal about a fortnight later than usual, and the rains did not break until June 27th or 28th.

7. Even from the period of the commencement of the monsoon up till its close, the monsoon current was particularly weak and gave generally only very light rain.

8. About the normal number of barometric depressions or feeble cyclonic storms were formed in the Bay during the monsoon, but these showed an unusually strong tendency to advance through Orissa into the Central Provinces, Chutia Nagpur, &c.

9. Hence rainfall was frequently in excess of the normal in Orissa, while it was in defect in all other districts, and for the monsoon season while Orissa received about 10 per cent. more rainfall than usual, the other divisions received from 10 to 30 or even 40 per cent. less than usual, the largest defects equalling about 30 to 40 per cent. occurring in parts of North Bengal and North Behar.

10. The monsoon current also retreated from Bengal very much earlier and much more rapidly than usual, the rainfall ceasing on about the 5th of October, instead of in the middle of October as in normal years, and the closing of the rains was thus about ten days earlier than usual.

11. As the monsoon began a fortnight late, and closed ten days earlier, the monsoon period was unusually short and extended over only a little more than three months.

12. In the earlier part of the retreat of the south-west monsoon down the Bay, no storms of importance were formed, and October was an unusually quiet month, but in November two very fierce cyclones formed, one of which advanced into the north-west angle of the Bay and into Bengal, and the other into Burma, and both gave rather heavy rain.

13. The rainfall of the first half of November was therefore very important, and general rain was received in the south-western, southern, and south-eastern districts of the province.

14. The following tables give briefly the amount and variation of the rainfall in each of the seven meteorological divisions month by month for the monsoon season the 1st of May to 15th November, inclusive.

Actual Rainfall in inches.

Meteorological Divisions.	May.	June.	July.	August.	September.	October.	1st—15th November.	Year.
Orissa ...	5·18	2·42	9·29	15·89	18·45	1·31	6·24	58·78
South-West Bengal ...	9·18	6·17	11·22	10·73	6·45	0·73	0·98	45·46
East Bengal ...	14·02	12·97	16·52	10·38	6·10	1·73	2·02	63·74
North Bengal ...	11·91	9·38	16·45	6·36	4·96	2·02	0·60	51·68
North Behar ...	5·50	8·15	10·23	7·48	3·43	1·37	Nil	36·16
South Behar ...	3·95	5·63	10·30	9·47	4·50	1·50	0·11	35·46
Chutia Nagpur ...	3·92	3·74	12·74	12·62	8·92	0·53	0·14	42·61

Variation of actual Rainfall from the average in inches.

Meteorological Divisions.	May.	June.	July.	August.	September.	October.	1st—15th November.	Year.
Orissa ...	+ 1·31	— 6·37	— 3·21	+ 4·48	+ 8·20	— 4·85	+ 5·33	+ 4·89
South-West Bengal ...	+ 3·78	— 3·97	— 0·78	— 1·98	— 2·59	— 3·60	+ 0·70	— 8·44
East Bengal ...	+ 4·76	— 5·19	— 0·08	— 5·58	— 5·98	— 3·70	+ 1·25	— 14·52
North Bengal ...	+ 3·39	— 8·19	+ 2·37	— 7·51	— 8·46	— 2·36	+ 0·46	— 20·30
North Behar ...	+ 2·30	— 0·57	— 2·11	— 4·12	— 6·42	— 2·17	— 0·03	— 13·12
South Behar ...	+ 1·56	— 1·12	— 1·73	— 1·91	— 3·48	— 1·80	— 0·01	— 8·49
Chutia Nagpur ...	+ 1·27	— 4·24	— 0·42	— 0·94	+ 0·21	— 2·44	— 0·07	— 6·63

Variation expressed in a percentage of the normal fall.

Meteorological Divisions.	May.	June.	July.	August.	September.	October.	1st—15th November.	Year.
Orissa ...	+ 34	— 72	— 26	+ 39	+ 80	— 79	+ 585	+ 9
South-West Bengal ...	+ 70	— 39	— 7	— 16	— 29	— 83	+ 250	— 15
East Bengal ...	+ 51	— 29	— 1	— 35	— 49	— 68	+ 162	— 18
North Bengal ...	+ 40	— 47	+ 17	— 54	— 63	— 54	+ 329	— 28
North Behar ...	+ 72	— 7	— 17	— 36	— 65	— 61	— 100	— 27
South Behar ...	+ 65	— 17	— 14	— 17	— 44	— 55	— 9	— 19
Chutia Nagpur ...	+ 48	— 53	— 3	— 7	+ 2	— 82	— 33	— 13

15. Finally, the rainfall of the whole province from May to 15th November inclusive has averaged 47·70 inches, while the normal fall for the period is 55·79, so that the actual fall has been in defect of the normal by 8·09 inches. Expressed as a percentage, the actual rainfall of the province of Bengal for the monsoon season of 1891 has been in defect of the normal by about 15 per cent.

METEOROLOGICAL OFFICE, BENGAL,
The 10th December 1891.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

TABLE I.

Actual Monthly Rainfall of districts in Bengal for the months of May to 15th November 1891.

[*N. B.*—The figures in this table are the arithmetical averages of the corresponding figures in the returns for the sub-divisional stations.]

Division.	District.	May.	June.	July.	August.	September.	October.	1st—15th November.	Total.
Orissa	Pooree ...	4·43	1·04	7·45	14·36	14·73	1·94	8·05	52·00
	Cuttack ...	5·67	1·29	9·54	16·74	21·09	1·08	7·57	62·98
	Balasore ...	5·27	4·28	10·36	16·20	18·70	0·99	3·92	59·72
South-West Bengal.	South Midnapore and South-West 24-Pergunnahs.	2·92	9·08	14·54	17·70	11·87	0·07	2·49	58·67
	Midnapore ...	7·07	7·33	10·93	18·52	9·01	0·28	0·26	53·40
	24-Pergunnahs ...	4·79	6·08	9·91	12·15	8·89	0·13	0·50	42·45
	Hooghly and Howrah	7·38	5·03	9·31	11·71	7·70	0·06	0·32	41·51
	Bankoora ...	10·04	6·28	11·10	14·61	5·10	1·16	0·51	48·80
	Beerbhoom ...	9·68	4·67	10·78	12·37	4·80	1·55	1·14	44·99
	Burdwan ...	11·35	4·71	13·17	12·04	3·87	0·36	0·48	45·98
	Nuddea ...	13·51	5·39	10·46	7·96	3·87	0·73	0·66	42·58
	Moorshedabad ...	10·94	7·14	10·77	4·29	6·34	1·71	1·23	42·42
	Khoolna and Jessore ...	10·64	6·43	12·48	7·00	5·34	0·74	1·78	44·41
East Bengal	Chittagong ...	9·74	8·98	43·29	17·35	6·76	2·72	1·25	90·09
	Chittagong Hill Tracts	12·80	12·43	24·73	11·46	5·31	2·02	1·87	70 62
	Backergunge ...	9·77	8·95	17·38	11·11	9·66	0·77	1·22	58·86
	Noakholly ...	15·38	12·99	23·39	10·39	5·72	2·80	1·14	71·81
	Furreedpore ...	9·60	7·95	11·56	5·84	4·66	0·96	1·89	42·46
	Dacca ...	15·30	13·12	10·34	9 28	5·62	0·75	2·46	56·87
	Tipperah ...	18·13	14·39	11·87	8·47	5·91	1·94	3·98	64·69
	Mymensingh ...	17·33	19·64	12·39	11·93	4·66	2·69	1·52	70·16
North Bengal.	Pubna	10·70	9·26	7·93	5·94	3·30	2·29	1·03	40·45
	Bogra ...	11·86	8·47	9·09	6·06	4·32	2·02	2·09	43 91
	Rajshahye ...	12·24	6·47	13·37	7·66	3·99	1·41	0·88	46·02
	Maldah ...	6·13	6·15	11·87	3·20	4·62	0·99	0·14	33·10
	Dinagepore ...	8·07	6·28	18·79	4·68	4·22	1·14	0·19	43·37
	Rungpore ...	16·17	9·24	21·47	3·96	3·25	4·65	0·15	58·89
	Julpigoree and Cooch Behar.	14·97	16·41	23·08	10·86	8·98	1·50	Nil	75·80
	Darjeeling Hill ...	14·15	14·50	23·58	16·20	13·91	2·08	0·11	84·5[illegible]
North Behar	Purneah and North Bhagulpore.	9·61	5·49	10·45	6·09	4·36	1·02	Nil	37·0[illegible]
	Durbhunga ...	4·22	7·78	12·37	10·43	2·23	0·93	Nil	37·9[illegible]
	Mozufferpore ...	3·26	11·33	11·13	6·69	2·19	1·09	Nil	35·6[illegible]
	Chumparun ...	6·38	7·99	9·81	8·95	3·33	3·69	Nil	40·1[illegible]
	Sarun	1·59	9·89	7·08	6·68	4·38	1·01	Nil	30·6[illegible]
South Behar	Shahabad ...	0·93	3·52	3·97	10·92	5·40	0·83	Nil	25·5[illegible]
	Gya ...	1·22	5·60	9·30	9·67	3·24	1·14	Nil	30·1[illegible]
	Patna ...	3·31	9·45	10·72	7·25	4·87	0·96	Nil	36·5[illegible]
	Monghyr and South Bhagulpore.	5·13	6·03	13·37	9·60	3·39	1·55	Nil	39·0[illegible]
	Sonthal Pergunnahs...	7·73	4·51	13·40	9·51	5·21	2·67	0·46	43·4[illegible]
Chutia Nagpur.	Hazaribagh ...	4·29	4·25	12·92	11·49	8·11	0·51	0·15	41·7[illegible]
	Lohardugga ...	2·80	2·04	12·00	14·52	11·23	0·24	0·12	42·9[illegible]
	Manbhoom ...	4·51	5·03	15·02	10·27	6·32	0·38	0·22	41·7[illegible]
	Singbhoom ...	4·28	3·74	9·57	17·30	11·30	1·32	0·48	47·9[illegible]

TABLE II.

Variation of the average district actual Monthly Rainfall from the normal average for the months of May to 15th November 1891.

Division.	District.	May.	June.	July.	August.	September.	October.	1st—15th November.	Total.
Orissa ...	Pooree	+1·43	—7·38	—4·54	+2·48	+4·58	—6·24	+6·41	—3·26
	Cuttack ...	+2·16	—8·27	—2·77	+5·71	+11·76	—4·55	+6·80	+10·84
	Balasore ...	+0·52	—4·12	—2·65	+4·79	+7·60	—4·26	+3·25	+5·13
South-West Bengal.	South Midnapore and South-West 24-Pergunnahs.	—1·88	—0·73	—0·92	+3·39	+0·42	—7·65	+1·93	—5·44
	Midnapore ...	+1·88	—2·11	—1·82	+4·59	+0·92	—3·99	+0·08	—0·45
	24-Pergunnahs ...	—1·07	—4·19	—2·29	—0·51	+0·07	—4·12	+0·21	—11·90
	Hooghly and Howrah	+1·91	—4·41	—3·37	—1·50	—0·52	—4·03	+0·09	—11·83
	Baukoora ...	+6·21	—4·06	—2·19	+0·88	—3·07	—2·30	+0·18	—4·35
	Beerbhoom ...	+6·27	—5·40	—2·16	—0·73	—5·08	—1·91	+1·01	—8·00
	Burdwan ...	+6·30	—4·17	+2·59	—0·06	—3·80	—3·61	+0·18	—2·57
	Nuddea ...	+7·14	—4·33	+0·22	—4·07	—4·72	—3·48	+0·37	—8·87
	Moorshedabad ...	+5·68	—1·99	—0·11	—7·59	—4·06	—2·51	+1·01	—9·57
	Khoolna and Jessore	+3·85	—5·89	+1·29	—4·96	—3·60	—3·68	+1·47	—11·52
East Bengal	Chittagong ...	—0·26	—20·65	+12·23	—6·10	—7·56	—3·94	—0·24	—26·52
	Chittagong Hill Tracts	+3·27	—6·48	+5·69	—6·98	—7·41	—4·99	+0·36	—16·54
	Backergunge ...	+2·11	—10·25	—0·60	—4·50	—2·46	—4·78	+0·09	—20·39
	Noakholly ...	+4·99	—14·33	+0·12	—14·28	—11·04	—3·57	—0·78	—38·89
	Furreedpore ...	+1·01	—4·60	—0·34	—6·22	—4·39	—3·48	+1·60	—16·42
	Dacca ...	+6·44	—0·13	—3·78	—3·83	—4·55	—3·70	+1·93	—7·62
	Tipperah ...	+8·00	—2·06	—1·95	—7·50	—5·44	—3·17	+3·40	—8·72
	Mymensingh ...	+7·63	+2·04	—1·20	—1·95	—8·38	—2·72	+1·31	—3·27
North Bengal.	Pubna ...	+3·59	—1·89	—2·64	—6·06	—7·12	—2·30	+0·78	—15·64
	Bogra ...	+4·07	—4·30	—3·66	—5·57	—6·04	—2·38	+1·78	—16·10
	Rajshahye ...	+6·37	—4·73	+1·78	—3·33	—7·87	—2·32	+0·70	—9·40
	Maldah ...	+1·64	—5·71	—0·12	—8·82	—6·43	—2·70	—0·04	—22·18
	Dinagepore ...	+1·97	—7·34	+6·66	—7·04	—7·10	—2·41	+0·11	—15·15
	Rungpore ...	+4·94	—12·06	+7·48	—8·11	—10·19	—0·24	+0·07	—18·11
	Julpigoree and Cooch Behar.	+1·87	—14·67	+2·16	—11·59	—11·90	—3·79	—0·04	—37·96
	Darjeeling Hill ...	+3·30	—14·61	—11·27	—10·95	—4·73	—3·97	—0·06	—42·29
North Behar	Purneah and North Bhagulpore.	+4·67	—6·01	—3·31	—7·59	—8·03	—2·59	—0·03	—22·89
	Durbhunga ...	+1·59	—0·25	+0·78	—0·32	—7·02	—1·99	—0·02	—7·23
	Mozufferpore ...	+0·80	+3·91	—0·29	—3·39	—6·80	—2·31	—0·04	—8·12
	Chumparun ...	+3·79	—0·20	—1·76	—2·99	—5·97	+0·15	Nil	—6·98
	Sarun ...	—0·41	+3·47	—5·10	—3·61	—3·07	—3·20	—0·03	—11·95
South Behar	Shahabad ...	—0·39	—1·68	—7·42	—0·59	—1·67	—2·47	—0·11	—14·33
	Gya ...	—0·55	—0·03	—2·93	—2·06	—3·55	—1·69	—0·14	—10·95
	Patna ...	+1·22	+3·21	—1·23	—3·23	—2·17	—2·29	—0·10	—4·59
	Monghyr and South Bhagulpore.	+2·68	—0·92	+1·77	—1·46	—4·52	—1·65	—0·12	—4·22
	Sonthal Pergunnahs...	+3·89	—4·44	+0·54	—2·41	—5·00	—1·08	+0·33	—8·17
Chutia Nagpur.	Hazaribagh ...	+1·83	—3·92	—0·60	—2·09	—0·96	—2·46	—0·07	—8·27
	Lohardugga ...	+0·43	—5·47	—0·92	+0·83	+2·33	—2·48	—0·10	—5·38
	Manbhoom ...	+1·74	—3·05	+2·95	—2·93	—1·37	—2·96	+0·07	—5·55
	Singbhoom ...	+0·11	—4·56	—4·70	+3·47	+2·98	—1·63	+0·25	—4·08

TABLE III.

The variation of the average District Monthly Rainfall expressed as a percentage of the Normal Rainfall for the months of May to 15*th November* 1891.

Division.	District.	May.	June.	July.	August.	September.	October.	1st—15th November.	Total.
Orissa	Pooree ...	+48	−88	−38	+21	+45	−76	+391	−6
	Cuttack ...	+61	−86	−22	+52	+126	−81	+883	+21
	Balasore ...	+11	−49	−20	+42	+68	−81	+485	+9
South-West Bengal.	South Midnapore and South-West 24-Pergunnahs..	−39	−7	−6	+24	+4	−99	+345	−8
	Midnapore ...	+36	−22	−14	+33	+11	−93	+44	−1
	24-Pergunnahs ...	−18	−40	−19	−4	+1	−97	+72	−22
	Hooghly and Howrah	+35	−47	−27	−11	−6	−98	+39	−22
	Bankoora ...	+162	−39	−17	+7	−37	−66	+55	−9
	Beerbhoom ...	+184	−54	−17	−6	−51	−55	+777	−15
	Burdwan ...	+125	−47	+24	−1	−49	−91	+60	−6
	Nuddea ...	+112	−45	+2	−34	−55	−83	+128	−17
	Moorshedabad ..	+108	−22	−1	−64	−39	−59	+459	−18
	Khoolna and Jessore	+57	−48	+11	−41	−40	−83	+474	−21
East Bengal	Chittagong ...	−2	−70	+40	−26	−53	−59	−16	−23
	Chittagong Hill Tracts	+34	−34	+30	−38	−58	−71	+24	−19
	Backergunge ...	+28	−53	−3	−29	−20	−86	+8	−26
	Noakholly ...	+48	−52	+1	−58	−66	−56	−41	−35
	Furreedpore ...	+12	−37	−3	−52	−48	−78	+552	−28
	Dacca ...	+72	−1	−26	−29	−45	−83	+364	−12
	Tipperah ...	+79	−12	−14	−47	−48	−62	+586	−12
	Mymensingh ...	+79	+12	−9	−14	−64	−50	+624	−4
North-Bengal.	Pubna ...	+50	−17	−25	−51	−68	−50	+312	−28
	Bogra ...	+52	−34	−28	−48	−58	−54	+574	−27
	Rajshahye ...	+109	−42	+15	−30	−66	−62	+389	−17
	Maldah ...	+37	−48	−1	−73	−58	−73	−22	−40
	Dinagepore ...	+32	−54	+55	−60	−63	−68	+137	−26
	Rungpore ...	+44	−56	+53	−67	−76	−5	+87	−24
	Julpigoree and Cooch Behar.	+14	−47	+10	−51	−57	−72	−100	−33
	Darjeeling Hill ...	+30	−50	−32	−40	−25	−66	−35	−33
North Behar	Purneah and North Bhagulpore.	+95	−52	−24	−55	−65	−72	−100	−38
	Durbhunga ...	+60	−3	+7	−3	−76	−68	−100	−16
	Mozufforpore ...	+33	+53	−3	−34	−76	−68	−100	−19
	Chumparun ...	+146	−2	−15	−25	−64	+4	Nil	−15
	Sarun ...	−21	+54	−42	−35	−41	−76	−100	−28
South Behar	Shahabad ...	−29	−32	−65	−5	−24	−75	−100	−36
	Gya ...	−31	−1	−24	−18	−52	−60	−100	−27
	Patna ...	+58	+51	−10	−31	−31	−70	−100	−11
	Monghyr and South Bhagulpore.	+109	−13	+15	−13	−57	−52	−100	−10
	Sonthal Pergunnahs...	+101	−50	+4	−20	−49	−29	+254	−16
Chutia Nagpur.	Hazaribagh ...	+74	−48	−4	−15	−11	−83	−32	−16
	Lohardugga ...	+18	−73	−7	+6	+26	−91	−45	−11
	Manbhoom ...	+63	−38	+24	−22	−18	−89	+47	−12
	Singbhoom ...	+3	−55	−33	+25	+36	−55	+108	−8

TABLE IV.

Monthly Rainfall of the Sub-divisional Rainfall-recording Stations in the Province of Bengal for the months of May to 15th November 1891.

Meteorological Division.	District.	Station.	May.	June.	July.	August.	September.	October.	1st—15th November.	Total.
Orissa ...	Pooree ...	Pooree ...	3·72	1·03	3·50	14·26	13·97	1·00	15·91	53·39
		Khurdah ...	5·37	0·39	7·06	16·23	18·21	4·67	3·74	55·67
		Banpur ...	6·01	0·15	5·22	9·54	8·17	0·94	1·50	31·53
		False Point ...	2·63	2·59	14·00	17·41	18·58	1·19	11·06	67·46
		Gop ...	1·43	Nil	?	?	16·19	?	19·70	
		Satpara ..	5·97	2·24	1·25	8·91	13·05	0·62	3·95	35·99
		Pipli ...	?	0·40	?	?	17·55	?	6·98	
	Cuttack ...	Jagatsingpore ...	5·03	Nil	6·95	15·12	20·49	Nil	12·47	60·06
		Banki ...	7·05	0·64	6·26	14·07	13·80	2·25	1·17	45·24
		Cuttack ...	5·37	2·14	10·53	19·99	30·95	1·83	4·87	75·68
		Kendrapara ...	3·62	1·32	10·35	17·27	23·94	0·72	16·12	73·34
		Jajpore ...	7·29	2·36	13·62	17·26	16·28	1·12	3·24	61·17
		Dharmsala ...	3·11	1·74	14·43	17·71	17·90	3·20	5·30	63·39
		Salipore ...	4·41	3·44	8·67	20·04	18·84	1·83	8·20	65·43
	Balasore ...	Acquapada ...	6·24	2·63	11·05	17·52	17·13	2·52	4·74	61·83
		Chandbali ...	4·68	2·33	8·29	15·03	24·11	0·52	10·53	65·49
		Bhuddruck ...	7·93	2·48	14·14	17·34	15·13	0·88	5·55	63·45
		Sorah ...	6·55	3·10	9·60	16·50	16·60	1·50	3·93	57·78
		Balasore ...	4·56	4·81	10·43	15·42	18·49	0·64	2·47	56·82
		Jellasore ...	3·50	7·80	8·33	12·37	20·80	1·00	0·82	54·62
		Baripodah ...	4·47	5·18	11·38	20·51	17·07	1·41	0·35	60·37
South-West Bengal.	Midnapore ...	Contai ...	2·42	4·88	11·97	14·34	13·73	Nil	2·49	49·83
		Saugor Island ...	1·51	10·06	19·89	21·07	14·33	0·21	4·29	71·36
		Tumlook ...	4·95	10·21	12·34	17·10	10·07	Nil	0·35	55·02
		Midnapore ...	6·71	4·57	8·13	21·09	10·30	0·48	0·18	51·46
		Ghatal ...	9·54	7·21	12·31	17·36	6·67	0·38	0·26	53·73
		Kukrahaty ...	3·31	6·18	6·67	14·54	10·73	Nil	0·31	41·74
		Garbeta ...	10·44	5·58	9·96	14·76	4·87	Nil	0·19	45·80
	24-Pergunnahs.	Diamond Harbour	4·83	12·29	11·75	17·68	7·55	Nil	0·70	54·80
		Canning Town ...	3·28	7·77	8·20	11·47	8·53	0·92	2·34	42·51
		Alipore Jail ...	4·05	5·95	8·36	13·62	8·61	0·06	0·43	41·08
		Barrackpore ...	6·49	3·64	11·24	11·52	11·26	0·22	0·18	44·55
		Dum-Dum ...	3·72	3·51	9·09	12·82	11·74	0·10	0·40	41·38
		Baraset ...	6·32	6·47	11·84	12·92	5·56	0·25	0·21	43·57
		Buseerhat ...	3·38	10·82	9·02	9·89	7·26	Nil	1·28	41·65
	Howrah ...	Howrah ...	4·36	6·67	7·03	10·74	7·61	0·06	0·29	36·76
		Mohesreka ..	9·53	4·22	8·02	12·10	5·44	Nil	0·41	39·72
		Oolooberiah ...	...	...	...	...	8·90	Nil	0·36	
	Hooghly ...	Serampore ...	6·51	3·48	9·94	13·36	10·21	0·24	0·25	43·99
		Hooghly ...	7·76	5·32	10·62	10·10	8·16	Nil	0·33	42·29
		Jehanabad ...	8·73	5·47	10·96	12·26	7·10	0·02	0·30	44·84
	Burdwan ...	Culna ...	11·59	2·71	12·82	12·72	6·52	Nil	0·28	46·64
		Burdwan ...	13·98	2·85	14·00	15·54	1·82	0·48	0·25	48·92
		Cutwa ...	8·47	8·56	12·70	7·86	3·26	0·60	0·90	42·35
		Raneegunge ...	11·14	6·08	9·08	13·45	4·60	1·85	0·28	46·48
		Mankur ...	10·68	5·54	11·36	18·24	3·32	0·40	0·70	50·24
	Bankoora ...	Bankoora ...	10·40	4·90	10·48	13·68	5·56	1·14	0·69	46·85
		Bishenpore ...	9·49	6·92	12·13	17·92	5·22	Nil	0·37	52·05
		Maliara ...	10·62	9·76	11·65	14·25	2·57	0·55	0·47	49·87
		Khatra ...	9·66	3·53	10·12	12·57	7·04	2·93	0·50	46·35
		Indas ...	12·15	3·41	13·08	12·38	4·45	1·90	0·46	47·83
		Kotalpore ...	9·20	6·62	9·81	17·96	3·77	1·64	0·30	49·30

Meteorological Division.	District.	Station.	May.	June.	July.	August.	September.	October.	1st—15th November.	Total.
South-West Bengal—concld.	Bankoora—concluded.	*Anda* ...	7·35	1·43	4·26	20·80	9·23	0·11	0·41	43·59
		Gangajalghati ...	9·37	6·67	13·77	11·39	5·07	Nil	0·29	46·56
		Raipore ...	12·20	8·65	12·33	19·07	10·31	Nil	0·82	63·38
		Sonamukhi ...	13·27	6·83	11·99	17·24	2·69	Nil	0·51	52·53
	Beerbhoom...	Bh. Soory ...	8·50	5·60	12·82	14·35	6·36	1·02	1·43	50·08
		Hétampore ...	10·69	5·13	8·91	12·76	3·34	0·46	1·12	42·41
		Rampore Haut...	8·40	1·87	12·29	8·92	4·89	2·87	1·74	40·98
		Bolpore ...	8·49	8·11	8·66	16·42	6·52	1·55	1·75	51·50
		Morarai ...	8·13	3·31	16·45	3·85	5·55	0·91	0·56	38·76
	Nuddea ...	Ranaghat ...	14·21	2·58	9·49	11·05	5·31	0·30	0·54	43·48
		Kishnaghur ...	11·88	7·02	12·93	5·09	3·84	1·11	1·30	43·17
		Chooadanga ...	15·72	3·93	10·17	10·35	4·48	1·21	0·16	46·02
		Meherpore ...	11·62	7·21	11·70	6·25	2·27	0·55	0·30	39·90
		Kooshtea ...	14·59	6·19	7·99	7·08	3·47	0·50	1·00	40·82
	Khoolna ...	Satkhira ...	7·77	7·16	15·33	8·04	6·67	0·31	3·13	48·41
		Bagirhat ...	6·51	11·30	16·44	8·48	5·23	0·84	2·44	51·24
		Khoolna ...	8·69	3·16	11·50	7·77	5·60	0·10	3·89	40·71
		Nakipore ...	4·45	10·57	15·89	8·03	7·38	0·23	2·82	49·37
		Rampal ...	4·99	6·06	9·91	10·72	6·80	0·70	1·80	40·98
	Jessore ...	Narail ...	8·57	3·99	14·05	4·65	4·75	0·02	2·13	38·16
		Jessore ...	13·27	6·47	11·71	9·02	6·09	0·10	1·33	47·99
		Jhenidah ...	12·18	7·70	8·84	4·18	4·64	1·63	0·30	39·47
		Magoora ...	15·35	7·07	11·24	3·26	4·03	2·50	0·52	43·97
		Bongong ...	12·81	4·57	10·71	10·62	5·73	0·43	0·53	45·40
	Moorshedabad.	Kandi ...	8·00	7·41	9·76	5·01	3·88	2·05	1·20	37·31
		Berhampore ...	12·20	4·20	9·77	5·30	6·65	0·56	1·06	39·74
		Lalbagh ...	11·93	6·84	11·27	3·45	9·41	0·84	0·76	44·50
		Azimgunge ...	10·73	4·58	9·98	4·09	5·19	1·94	1·30	37·81
		Jungipore ...	11·17	10·45	10·23	4·06	7·07	2·71	1·43	47·12
		Lalgola ...	11·58	9·35	13·59	3·80	5·82	2·10	1·60	47·84
		Akhrigunge ...	12·53	7·26	10·57	6·92	2·35	1·12	0·71	41·46
		Patkabari ...	11·65	12·05	6·65	6·75	2·15	1·15	0·40	40·80
East Bengal.	Chittagong...	Cox's Bazar ...	8·50	9·29	50·55	24·21	8·68	3·52	1·11	105·96
		Chittagong ...	11·06	8·56	36·03	10·48	4·84	1·92	1·39	74·28
		Kutubdia ...	9·70	10·43	52·59	14·45	4·44	1·74	2·78	96·13
		Satkanya ...	9·37	8·56	54·83	14·10	7·81	2·59	2·96	100·22
	Chittagong Hill Tracts.	Rangamati ...	12·80	12·43	24·73	11·46	5·31	2·02	1·87	70·62
		Bundarban ...	15·89	13·20	55·64	8·51	4·01	2·47	2·16	101·88
	Backergunge.	Patuakhally ...	8·75	12·31	17·39	14·71	10·94	1·48	0·72	66·30
		Perozepore ...	10·30	10·23	17·23	12·36	9·20	0·49	1·69	61·50
		Burrisal ...	7·60	6·37	19·38	8·29	11·24	0·75	2·10	55·73
		Bhola ...	12·44	6·90	15·50	9·07	7·27	0·35	0·38	51·91
		Gournaddi ...	9·60	8·19	11·78	10·90	11·02	0·77	3·35	55·61
		Bauphal ...	7·87	8·37	18·71	7·30	12·31	2·60	0·75	57·91
	Noakholly...	Noakholly ...	14·63	15·37	19·73	12·47	7·54	3·14	0·84	73·72
		Fenny ...	16·13	10·62	27·05	8·31	3·90	2·45	1·44	69·90
		Harishpore ...	13·64	19·90	45·10	12·51	11·65	4·62	0·45	107·87
		Ramganj ...	13·53	10·77	13·61	11·76	5·36	3·99	1·28	60·30
	Furreedpore	Madaripore ...	8·83	5·44	14·47	7·51	6·49	0·56	4·11	47·41
		Furreedpore ...	9·35	9·00	13·05	6·83	4·59	1·82	1·07	45·71
		Goalundo ...	11·33	9·40	7·16	3·19	2·91	0·50	0·49	34·98
	Dacca ...	Munshigunge ...	14·96	10·09	10·21	9·33	5·92	0·41	3·70	54·62
		Dacca ...	17·12	15·18	12·24	8·33	5·35	0·18	1·96	60·36
		Naraingunge ...	16·84	12·44	11·47	13·41	7·51	1·46	3·34	66·47
		Manickgunge ...	11·62	14·77	7·43	6·05	3·71	0·94	0·82	45·34
		Joydebpore ...	14·49	12·63	10·43	9·83	4·36	5·21	1·95	58·90
	Hill Tipperah...	Agartola ...	16·60	22·30	11·00	5·00	6·10	2·30	3·75	67·05

Meteorological Division.	District.	Station.	May.	June.	July.	August.	September.	October.	1st—15th November.	Total.
East Bengal—*concld.*	Tipperah ...	Comilla ...	24·08	11·92	10·43	8·14	6·76	2·32	4·54	68·19
		Chandpore ...	13·91	9·20	10·65	13·31	8·00	Nil	4·45	59·52
		Brahmunberia ...	17·95	14·16	15·38	7·43	2·76	3·15	3·19	64·02
		Ramchandrapore	16·87	12·74	14·74	6·08	3·27	2·90	2·94	59·54
		Nasirnagar ...	11·63	5·60	3·57	1·04	9·50	1·30	1·25	33·89
		Daudkandi ...	21·44	9·70	7·90	7·99	4·65	Nil	3·17	54·85
		Kusba ...	?	?	12·96	6·85	4·44	1·91	5·92	32·08?
		Laksham ...	15·60	13·15	16·70	7·45	5·46	2·55	1·20	62·11
	Mymensingh	Kishoregunge ...	23·16	26·96	15·43	13·67	6·21	3·49	1·67	90·59
		Atia (*Tangail*) ...	13·79	13·24	6·24	4·05	3·53	0·41	0·63	41·89
		Mymensingh ...	18·49	14·11	10·79	12·15	4·20	3·49	1·84	65·07
		Jamalpore ...	13·98	11·49	14·68	15·05	3·35	2·29	1·90	62·74
		Netrokona ...	17·25	32·39	14·79	14·75	6·00	3·76	1·58	90·52
		Subornakhally ...	10·84	8·67	8·85	10·11	3·20	1·10	1·10	43·87
		Durgapore ...	16·11	21·84	27·25	14·27	7·34	4·67	Nil	91·48
		Sherepore Town ..	13·12	10·53	23·13	15·51	3·56	1·28	2·08	69·21
		Dewanganj ...	21·05	20·47	14·41	11·86	3·73	4·57	1·84	77·93
North Bengal.	Pubna ...	Pubna ...	12·24	5·09	6·58	4·24	2·44	1·03	0·99	32·61
		Serajgunge ...	9·15	13·43	9·28	7·64	4·16	3·52	1·06	48·24
	Bogra ...	Sherepore ...	11·84	6·15	6·19	4·45	6·01	2·65	1·79	39·08
		Nowkhilla ...	13·65	11·38	7·88	5·32	3·66	1·95	2·67	46·51
		Bogra ...	9·52	8·82	9·86	6·01	3·21	1·00	3·60	42·02
		Panchbibi ...	12·43	7·52	12·42	8·46	4·42	2·46	0·30	48·01
	Rajshahye ...	Beauleah ...	10·82	6·33	15·75	5·93	2·37	2·07	0·31	43·58
		Nattore ...	17·39	8·27	12·64	13·11	3·95	1·70	1·44	58·50
		Naogaon ...	8·51	4·81	11·73	3·94	5·66	0·45	1·90	37·00
		Lalpore ...	7·70	6·51	8·49	10·38	3·27	1·29	1·07	38·71
		Manda ...	7·53	7·02	7·60	2·92	5·26	0·98	1·00	32·31
	Maldah ...	Maldah ...	9·03	6·33	12·06	3·40	5·63	1·15	0·26	37·86
		Chanchal ...	3·23	5·97	11·68	3·00	3·62	0·82	0·02	28·34
		Gajol ...	4·74	6·69	22·46	3·77	8·74	2·42	0·15	48·97
		Sibgunj ...	11·92	6·52	15·98	5·06	3·72	2·57	0·93	46·70
	Dinagepore...	Mohadebpore ...	4·66	3·36	12·51	4·58	4·01	0·97	0·70	30·79
		Churamon ...	7·72	4·31	20·38	4·63	6·66	1·44	0·08	45·22
		Raigunge ...	8·40	11·45	26·06	5·08	6·02	0·80	Nil	57·81
		Dinagepore ...	12·73	3·96	20·03	3·08	2·04	0·62	Nil	42·51
		Baloorghat ...	6·86	8·32	14·94	6·02	2·35	1·89	0·17	40·55
		Thakurgaon ...	11·03	12·00	28·03	5·63	4·21	1·33	Nil	62·23
	Rungpore ...	Bhawanigunge ... (*Gyabanda*).	15·70	7·08	19·16	5·75	3·74	3·64	0·46	55·53
		Rungpore ...	18·34	11·28	20·54	4·16	5·27	10·46	0·09	70·14
		Kurigram ...	16·87	10·74	19·83	2·58	2·28	4·33	0·06	56·69
		Bagdogra ... (*Nilphamari*).	12·38	7·87	26·35	3·34	1·70	0·19	Nil	51·83
		Ulipore ...	23·61	5·14	19·97	2·05	4·98	8·05	Nil	63·80
	Julpigoree ...	Julpigoree ...	12·66	9·67	18·84	11·79	7·45	1·48	Nil	61·89
		Alipore Doar ...	14·90	12·90	29·28	9·37	11·46	2·40	Nil	80·31
		Fallacotta ...	10·11	11·16	18·55	17·80	9·56	1·40	Nil	68·58
		Debigunj ...	10·56	4·75	38·24	5·74	3·82	2·85	Nil	65·96
		Bhagatpore (Nagrakatta).	15·89	14·91	20·90	21·79	14·96	6·64	0·06	95·15
	Cooch Behar	Dinhatta ...	13·57	16·99	23·08	8·56	5·55	0·97	Nil	68·72
		Cooch Behar ...	15·93	20·23	27·25	8·02	10·87	1·76	Nil	84·06
		Mickilgunge ...	15·74	16·12	22·32	15·34	8·23	2·47	Nil	80·22
		Matabhanga ...	16·97	19·05	23·93	10·57	12·80	0·80	Nil	84·12
	Darjeeling Hill.	Bux ...	18·88	25·98	28·35	20·35	25·35	5·17	0·45	124·53
		Siliguri ...	10·16	10·93	17·85	11·89	15·82	1·45	Nil	68·10
		Darjeeling ...	16·69	14·47	27·11	22·27	5·74	0·88	Nil	87·16
		Kalimpong ...	10·85	6·63	20·99	10·27	8·73	0·80	Nil	58·27
		Kurseong ...	16·51	17·63	27·78	24·46	26·09	1·94	Nil	114·41

Meteorological Division.	District.	Station.	May.	June.	July.	August.	September.	October.	1st—15th November.	Total.
North Behar.	Purneah	Kissengunge ...	13·64	4·33	16·71	6·90	5·71	0·11	Nil	47·40
		Arrareah ...	12·60	7·17	11·22	7·39	5·42	1·62	Nil	45·42
		Purneah ...	9·33	5·94	8·97	3·78	6·20	0·98	Nil	35·20
		Gondwara ...	?	4·22	?	?	?	1·62	Nil	
		Balarampore ...	7·37	5·31	7·57	0 43?	2·68	Nil	Nil	23·36
		Matiari ...	6·22	3·45	6·04	8·79	3·34	0·30	Nil	28·14
		Kaliaganj ...	8·68	9·83	15·85	15·70	5·00	0·55	Nil	55·61
	North Bhagulpore.	Maddapore ...	6·88	4·60	9·82	6·71	1·63	0·81	Nil	30·45
		Soopool ...	5·62	5·39	5·52	5·66	2·84	1·62	Nil	26·65
		Protapganj ...	9·38	6·87	10·65	4·89	7·79	0·33	Nil	39·91
	Durbhunga	Tajpore ...	3·53	11·49	18·68	7·28	2·12	0·17	Nil	43·27
		Durbhunga ...	3·46	5·55	10·46	14·71	3·31	1·02	Nil	38·51
		Madhubani ...	5·66	6·29	7·97	9·30	1·26	1·59	Nil	32·07
		Bahera ...	4·61	5·74	11·82	6·04	3·98	0·52	Nil	32·71
		Roshera ...	1·30	3·61	5·85	7·67	0·95	0·50	Nil	19·88
	Mozufferpore	Sitamarhi ...	6·09	16·40	13·27	8·74	2·12	2·44	Nil	49·06
		Mozufferpore ...	2·12	6·83	12·07	7·33	0·90	0 23	Nil	29·48
		Hajipore ...	1·57	10·76	8·05	3·99	3·55	0·59	Nil	28·51
		Paru ...	1·85	?	10·68	8·34	2·80	0 50	Nil	24·17
		Mohua ...	1·92	5·93	16·61	18·47	1·37	0·13	Nil	44·43
		Siuhar ...	1·95	5 35	11·21	7·13	Nil	2·16	Nil	27·80
		Pupri ...	3·79	5·09	13·79	6·49	0·93	0·21	Nil	30·30
	Chumparun	Motihari ...	6·79	8·78	9·96	13·60	4·16	3·98	Nil	47·27
		Bettiah ...	5·97	7·20	9·66	4·89	2·50	3·39	Nil	33·61
		Bagaha ...	4·04	20·43	14·57	12·03	5·07	9·00	Nil	65·14
		Burhurwa ...	2·78	10·73	8·71	4·48	5·70	2·10	Nil	34·50
	Sarun	Gopalgunge ...	2·18	11·65	10·90	5·02	3·81	1·87	Nil	35·43
		Sewan ...	1·42	13·33	3·21	8·47	6·46	0·79	Nil	33·73
		Chuprah ...	1·16	4·63	7·14	6 56	2·88	0·38	Nil	22 75
South Behar.	Shahabad	Buxar ...	0·28	2·23	2·47	8·13	5·05	1·20	Nil	19·36
		Dehree ...	0·39	4·47	4·34	13·60	4·76	0·50	Nil	28·06
		Bhubooah ...	0·35	1·14	5·56	16·61	5·54	0·46	Nil	29·66
		Sasseram ...	2·26	2·51	2·32	10·35	5·27	0·77	Nil	23·48
		Arrah ...	1·35	7·26	5·15	5·91	6·40	1·21	Nil	27·28
		Mohaniah ...								
	Gya	Aurungabad ...	1·35	3·88	5·79	10·27	2·65	0·36	Nil	24·30
		Gya ...	0·29	6·35	7·40	12·21	4·24	1·81	Nil	32·30
		Nowadah ...	3·19	6·56	11·57	11·54	4·20	0·40	Nil	37·46
		Jehanabad ...	0·06	5·62	12·42	4·67	1·85	1·99	Nil	26·61
		Arwal ...	0·58	3·10	6·65	8·91	4·19	2·10	Nil	25·53
		Daudnagar ...	1·05	1·65	2·85	6·67	2·41	0·32	Nil	14·95
		Sherghati ...	0·31	4·97	3·92	8·01	2·75	1·63	Nil	21·59
		Rajauli ...	4·90	6·70	11·06	11·84	7·14	0·86	Nil	42·50
		Pakri Barawan ...	2·10	4 30	8·22	7·80	1·93	1·13	Nil	25·48
	Patna	Patna ...	2·03	10·51	7·23	5·77	3·45	1·72	Nil	30·71
		Dinapore ...	3·59	12·70	6·21	6·06	8·20	0 40	Nil	37·16
		Behar ...	3·85	4·56	15·98	7·78	4·41	1·16	Nil	37·74
		Barrh ...	3·76	10·02	13·45	9·40	3·40	0 50	Nil	40·53
		Bickram ...	1·75	8·62	5·97	5·94	4·04	2·37	Nil	28·69
		Hilsa ...	2·55	12·96	8·74	?	1·94	?	Nil	
	Monghyr	Beegooserai ...	2·42	6·41	10·66	8·95	1·86	1·71	Nil	32·01
		Monghyr ...	7·56	4·65	12·94	9·02	3·02	4·26	Nil	41·45
		Jamui ...	1·87	7·40	12·10	10·61	2·40	0·90	Nil	35·28
		Gogri ...	11·02	6·52	11·59	14·99	2·73	2·87	Nil	49·72
		Sheikpura ...	4·73	6·72	9·99	11·90	1·35	0·50	Nil	35·19
	South Bhagulpore.	Bhagulpore ...	8·02	4·03	18·15	6·80	3·11	0·19	0·01	40·31
		Banka ...	5·78	7·64	13·01	12·62	6·58	0·66	Nil	46·29
		Kolgong ...	6·93	4·03	10·02	7·31	3·07	0·29	Nil	31·65
		Bangaon ...	5·78	3·32	11·03	8·48	0·58	0·15	Nil	29·34

METEOROLOGICAL DIVISION.	District.	Station.	May.	June.	July.	August.	September.	October.	1st—15th November.	TOTAL.
SOUTH BEHAR —*concluded.*	Sonthal Pergunnahs.	Rajmehal ...	8·09	6·09	13·24	5·06	3·95	4·55	0·14	41·12
		Godah ...	5·22	3·47	15·88	8·41	5·55	1·45	Nil	39·98
		Pakour ...	12·63	3·67	10·80	6·23	4·91	6·93	1·82	46 99
		Nya Doomka ...	7·82	3·89	11·27	14·86	4·33	0·34	0·36	42·87
		Deoghur ...	4·14	3·87	12·62	9·03	4·27	0·97	0·12	34·52
		Jamtara ...	8·44	6·57	16·57	13·47	8·27	1·81	0·30	55·43
		Mohagama ...								
		Nanihat ...	?	?	?	10·34	5·26	1·60	0·61	
CHUTIA NAGPUR.	Hazaribagh	Pachamba (*Giridi*)	6·10	5·08	15·28	9·29	7·33	0·21	Nil	33·24
		Hazaribagh ...	4·65	3·88	11·16	14·09	9·24	0·27	0·15	43·44
		Semtagurah ...	3·80	2·35	9·42	9·30	5·99	0·43	Nil	31·29
		Mahudi Hills ...	2·89	4·97	10·48	10·88	11·73	0·35	Nil	41·30
		Jhoomra Hills ...	2·50	3·50	17·80	14·60	10·80	1·40	Nil	50·60
		Barhi ...	4·41	4·09	10·93	10·16	7·18	Nil	0·07	36·84
		Chatra ...	0·59	2·37	9·04	11·97	4·77	0·71	0·05	29·50
		Karagdeha ...	5·77	6·00	14·02	8·62	7·42	0·33	0·17	42·33
		Ramghar ...	1·75	2·80	11·63	12·00	12·10	0·15	Nil	40·43
	Lohardugga	Lohardugga ...	3·60	2·24	14·15	11·45	9·19	0·51	0·04	41·18
		Ranchee ...	3·91	2·92	9·82	11·40	13·91	0·13	0 26	42·35
		Palamow ...	0·88	0·97	12·02	20·71	10·60	0·07	0·06	45·31
		Silli ...	4·09	4·25	13·83	9·65	11·70	0·25	Nil	43·77
		Balumat ...	1·61	1·73	11·60	13·65	9·48	0·98	Nil	39·05
		Hosseinabad ..	0·60	3·40	?	7·80?	5·46	0·20	Nil	
		Garwah ...	0·32	0·22	7·25	22·42	7·60	1·66	Nil	39·47
	Singbhoom	Chyebassa ...	4·28	3·74	9·57	17·30	11·30	1·32	0·48	47·99
		Chakradharpore ...	3·18	5·16	24·96	28·75				
		Ghatsilla ...	8·72	7·55	11·02	20·56	13·74	0·88	0·88	63·35
		Baharagura ...	5·19	7·38	12·33	14·80	13·42	0·86	0·30	54·28
	Manbhoom	Purulia ...	5·63	7·06	15·58	10·90	8·74	0·22	0·43	48·56
		Gobindpore ...	3·39	2·99	14·45	9·64	3·89	0·54	Nil	34·90
		Raghunathpore ...	5·09	4·77	15·68	15·06	7·83	0·99	Nil	49·42
		Barrabhoom ...	3·40	5·90	9·42	14·06	7·47	0·68	0·70	41·63
		Jhalda ...	5·55	2·59	14·76	10·66	7·89	0·60	0·23	42·28
		Chas ...	8·33	4·20	17·70	12 87	10·92	0·35	0·19	54·56

TABLE V.

Variation of the sub-divisional actual Monthly Rainfall from the Normal Average for the months of May to 15th November 1891.

Meteorological Division.	District.	Station.	May.	June.	July.	August.	September.	October.	1st—15th November.	Total.
Orissa ...	Pooree ...	Pooree ...	+1·14	—6·95	—6·89	+5·02	+3·95	—7·81	+14·32	+2·78
		Khurdah ...	+1·86	—9·11	—5·76	+3·80	+7·84	—2·22	+2·57	—1·02
		Banpur ...	+3·95	—7·02	—5·44	—2·87	—0·89	—5·37	—0·43	—17·77
		False Point ...	—1·21	—6·12	—0·09	+3·69	+7·43	—9·51	+9·18	+3·07
	Cuttack ...	Jagatsingpore ...	+2·04	—7·23	—4·08	+5·00	+11·99	—6·80	+11·85	+12·77
		Banki ...	+4·96	—9·64	—5·53	+3·36	+4·96	—2·16	+0·44	—3·61
		Cuttack ...	+1·17	—9·38	—2·83	+8·91	+20·88	—3·80	+4·09	+19·04
		Kendrapara ...	—0·29	—7·55	—1·92	+4·71	+14·57	—5·54	+15·52	+19·50
		Jajpore ...	+2·80	—7·52	+0·50	+6·56	+6·41	—3·95	+2·89	+7·69
	Balasore ...	Chandbali ...	—0·31	—5·45	—3·60	+3·97	+12·92	—5·94	+9·28	+10·87
		Bhuddruck ...	+2·77	—6·43	+2·11	+6·68	+4·48	—3·73	+4·77	+10·65
		Sorah ...	+1·46	—3·68	—2·67	+5·47	+5·36	—4·00	+3·35	+5·29
		Balasore ...	—0·41	—3·90	—3·50	+3·00	+6·58	—5·77	+1·76	—2·24
		Jellasore ...	+0·13	—0·17	—6·82	+1·55	+10·32	—3·56	+0·57	+2·02
		Baripodah ...	—0·44	—5·06	—1·39	+8·05	+5·96	—2·52	—0·23	+4·37
South-West Bengal.	Midnapore...	Contai ...	—2·15	—4·63	—3·06	+0·65	+2·46	—8·36	+1·89	—13·20
		Saugor Island ...	—3·15	+0·02	+3·36	+6·01	+2·37	—9·45	+3·51	+2·67
		Tumlook ...	—0·12	+0·95	+0·36	+3·30	+1·75	—4·46	+0·08	+1·86
		Midnapore ...	+1·58	—4·25	—4·41	+8·56	+3·13	—4·30	—0·02	+0·29
		Ghattal ...	+4·16	—3·03	—1·43	+1·90	—2·10	—3·19	+0·20	—3·49
	24-Pergunnahs ...	Diamond Harbour	—0·33	+2·42	—3·06	+3·51	—3·58	—5·13	+0 40	—5·77
		Alipore Jail ...	—1·37	—4·42	—5·08	+0·11	—1·30	—4·36	+0 16	—16·26
		Barrackpore ...	+1·25	—6·96	—0·92	—0·55	+3·79	—3·34	—0 26	—6·99
		Dum-Dum ...	—2·21	—6·43	—2·81	+0·13	+2·88	—4·27	+0·21	—12·50
		Baraset ...	+0·27	—3·07	+0·95	+0·98	—3·48	—4·26	—0 05	—8·66
		Busserhat ...	—3·28	—0·06	—3·58	—3·19	—1·58	—4·41	+0·93	—15·12
	Howrah ...	Howrah ...	—0·80	—3·24	—5·48	—1·47	—0·74	—4·28	+0 02	—15·99
		Mohesreka (*Oolooberiah*).	+3·28	—4·81	—5·53	—1·47	—3·16	—3·44	+0 09	—15·04
	Hooghly ...	Serampore ...	+1·53	—6·26	—2·85	+1·02	+2·25	—3·95	+0·08	—8·18
		Hooghly ...	+1·99	—3·84	—1·46	—1·81	+1·01	—4·09	+0·14	—8·06
		Jehanabad ...	+3·56	—3·88	—1·52	—3·77	—1·94	—4·38	+0·09	—11·84
	Burdwan ...	Culna ...	+6·73	—5·72	+2·25	+1·24	—0·12	—3·92	—0·06	+0·40
		Burdwan ...	+9·00	—5·45	+2·78	+2·74	—6·25	—3·47	—0·03	—0·68
		Cutwa ...	+3·16	—1·36	+2·76	—4·17	—5·04	—3·44	+0·62	—7·47
		Raneegunge ...	+8·01	—2·30	—4·64	—0·15	—2·66	—1·56	+0·15	—3·15
	Bankoora ...	Bankoora ...	+6·53	—4·45	—1·99	—0·67	—2·42	—3 01	+0·52	—5·49
		Bishenpore ...	+4·70	—3·58	+0·12	+3·90	—3·88	—2·71	+0·24	—1·21
		Maliara ...	+7·37	—0·54	—2·46	+0·99	—3·95	—2·72	+0·11	—1·20
		Khatra ...	+6·27	—7·66	—4·46	—0·70	—2·05	—0·78	—0·17	—9·55
	Beerbhoom...	Bh. Soory ...	+4·78	—4·87	+0·12	+0·70	—4·05	—2·65	+1·32	—4·65
		Hetampore ...	+7·64	—6·29	—5·53	+0·32	—7·50	—2·41	+0·99	—12·78
		Rampore Haut...	+4·73	—8·15	+1·41	—3·80	—6·10	—1·01	+1·58	—11·34
	Nuddea ...	Ranaghat ...	+8·95	—7·05	—0·67	—1·51	—1·64	—3·48	+0·18	—5·22
		Kishnaghur ...	+6·05	—1·79	+2·79	—6·14	—4·06	—3·08	+0 97	—5·26
		Chooadanga ...	+7·98	—5·31	—0·04	—1·76	—5·23	—3·18	—0·27	—7·81
		Meherpore ...	+5·80	—2·51	+1·88	—6·06	—5·79	—3·13	+0·17	—9·64
		Kooshtea ...	+7·40	—5·02	—2·89	—4·88	—6·86	—4·49	+0·79	—15·95

Meteorological Division.	District.	Station.	May.	June.	July.	August.	September.	October.	1st—15th November.	Total.
South-West Bengal—concld.	Khoolna	Satkhira	+1·49	—5·34	+2·98	—4·87	—2·21	—4·39	+2·80	—9·04
		Bagirhat	—0·43	—2·95	+1·70	—8·99	—4·78	—4·41	+1·97	—12·89
		Khoolna	+2·07	—9·77	0·00	—4·40	—4·13	—4·10	+8·53	—16·80
	Jessore	Narail	+1·78	—7·22	+5·00	—5·99	—2·56	—3·60	+1·76	—10·83
		Jessore	+5·92	—6·27	+0·36	—3·36	—2·65	—4·28	+1·09	—9·19
		Jhenidah	+5·65	—5·05	—0·86	—8·54	—4·47	—3·20	+0·07	—16·40
		Magoora	+7·40	—4·70	+0·99	—6·62	—4·69	—1·31	+0·34	—8·59
		Bongong	+6·93	—5·80	+0·10	—2·86	—3·30	—4·12	+0·27	—8·28
	Moorshedabad	Kandi	+3·45	—2·13	—2·24	—6·52	—5·69	—1·88	+0·88	—14·13
		Berhampore	+6·66	—5·07	—0·61	—6·88	—4·26	—3·92	+0·82	—13·26
		Lalbagh	+6·44	—1·34	+0·97	—8·83	—1·27	—3·69	+0·45	—7·27
		Azimgunge	+5·48	—4·95	—0·36	—8·61	—4·51	—2·77	+1·11	—14·61
		Jungipore	+6·17	+1·73	—0·76	—7·52	—3·71	—0·59	+1·35	—3·33
		Lalgola	+5·86	—0·20	+2·33	—7·22	—4·94	—2·27	+1·40	—5·04
East Bengal.	Chittagong	Cox's Bazar	—1·86	—24·92	+10·41	—2·92	—6·43	—4·20	—0·79	—30·71
		Chittagong	+1·43	—16·38	+14·06	—9·29	—8·68	—3·68	+0·31	—22·23
	Chittagong Hill Tracts.	Rangamati	+2·67	—6·48	+5·69	—6·98	—7·41	—4·99	+0·86	—17·14
	Backergunge	Patuakhally	+0·47	—10·05	—4·09	—2·84	—2·42	—4·51	—0·64	—23·58
		Perozepore	+3·20	—6·20	+1·15	—2·40	—2·13	—5·26	+0·67	—10·97
		Burrisal	—0·43	—10·13	+3·65	—4·12	—0·44	—4·23	+1·10	—14·60
		Bhola	+5·20	—14·59	—3·12	—9·16	—4·85	—5·14	—0·74	—32·40
	Noakholly	Noakholly	+4·81	—10·70	—4·24	—12·86	—10·26	—3·72	—1·02	—37·99
		Fenny	+5·16	—17·94	+4·49	—15·70	—11·81	—3·43	—0·87	—40·10
	Furreedpore	Madaripore	—0·41	—7·86	+2·49	—4·74	—2·01	—3·62	+3·82	—12·33
		Furreedpore	+0·45	—3·49	+1·20	—5·74	—5·45	—2·48	+0·79	—14·72
		Goalundo	+3·70	—2·46	—4·71	—8·18	—5·70	—4·33	+0·20	—21·48
	Dacca	Munshigunge	+5·53	—5·75	—5·53	—5·55	—6·32	—5·05	+3·09	—19·58
		Dacca	+8·17	+1·81	—1·00	—4·23	—4·62	—3·77	+1·52	—2·12
		Naraingunge	+8·64	—1·52	—4·22	—0·05	—2·84	—2·99	+2·62	—0·36
		Manickgunge	+2·77	+4·93	—4·37	—5·48	—4·42	—3·01	+0·47	—9·11
	Hill Tipperah	Agartola	+5·86	+7·86	—0·82	—8·32	—4·40	—3·00	+3·06	+0·24
	Tipperah	Comilla	+13·73	—7·21	—6·55	—9·51	—4·64	—1·91	+3·83	—12·26
		Chandpore	+5·29	—7·57	—4·86	—6·92	—3·82	—6·14	+3·97	—20·05
		Brahmunberia	+7·14	—1·30	+4·41	—5·24	—8·93	—1·61	+2·74	—2·79
	Mymensingh	Kishoregunge	+12·97	+7·89	+2·35	+0·49	—6·90	—1·81	+1·33	+16·32
		Atia (*Tangail*)	+6·75	+0·08	—4·86	—7·96	—6·27	—4·56	+0·44	—16·38
		Mymensingh	+7·46	—4·89	—3·64	—1·63	—9·99	—2·20	+1·56	—13·33
		Jamalpore	+5·19	—3·50	+2·21	+1·60	—10·71	—2·74	+1·68	—6·27
		Netrokona	+5·79	+10·61	—2·07	—2·22	—8·04	—2·30	+1·54	+3·31
North Bengal.	Pubna	Pubna	+5·29	—5·81	—3·59	—8·54	—8·53	—3·77	+0·85	—24·10
		Serajgunge	+1·88	+2·03	—1·69	—8·59	—5·71	—0·86	+0·71	—7·23
	Bogra	Sherpore	+3·36	—6·27	—6·82	—7·80	—4·24	—1·53	+1·25	—22·05
		Nowkhilla	+6·73	—1·51	—3·49	—5·49	—6·11	—3·17	+2·20	—10·84
		Bogra	+1·15	—5·45	—4·11	—5·92	—7·54	—2·98	+3·38	—21·47
		Panchbibi	+5·03	—3·96	—0·24	—3·07	—6·26	—1·85	+0·29	—10·06
	Rajshahye	Beauleah	+5·38	—3·32	+4·08	—6·12	—8·90	—2·37	+0·16	—11·09
		Nattore	+10·57	—1·98	+0·78	+0·95	—7·69	—2·76	+1·18	+1·05
		Naogaon	+3·15	—8·88	+0·48	—4·81	—7·02	—1·84	+1·77	—17·15
	Maldah	Maldah	+4·90	—4·81	+0·65	—6·55	—5·37	—3·23	+0·10	—14·81
		Chanchal	—1·63	—6·61	—0·88	—11·09	—6·98	—2·18	—0·17	—29·54

Meteorological Division.	District.	Station.	May.	June.	July.	August.	September.	October.	1st—15th November.	Total.
North Bengal—concld.	Dinagepore	Mohadebpore ...	−1·58	−9·44	+1·10	−8·96	−7·30	−2·06	+0·62	−27·62
		Churamon ...	+3·02	−7·56	+8·48	−5·92	−6·02	−0·98	−0·04	−9·02
		Baigunge ...	+2·17	−2·93	+13·81	−7·66	−4·59	−2·98	−0·06	−2·24
		Dinagepore ...	+5·51	−12·54	+6·63	−9·09	−9·10	−4·51	−0·06	−23·16
		Baloorghat ...	+0·77	−4·21	+3·31	−3·60	−8·49	−1·51	+0·08	−13·65
	Rungpore ...	Bhawanigunge (*Gyubanda*).	+6·81	−8·91	+6·92	−4·48	−8·23	−1·48	+0·40	−8·97
		Rungpore ...	+8·12	−8·23	+4·06	−7·90	−8·34	+5·14	0	−7·15
		Kurigram ...	+3·09	−12·75	+6·34	−8·49	−10·38	−0·08	−0·09	−22·86
		Bagdogra (*Nilphamari*).	+0·35	−18·32	+12·62	−11·58	−13·82	−4·50	−0·02	−35·27
	Julpigoree ...	Julpigoree ...	+0·70	−18·75	−6·82	−13·15	−16·48	−4·12	−0·08	−58·70
	Cooch Behar	Dinhatta ...	−0·39	−13·04	+9·52	−8·95	−12·98	−4·17	−0·03	−30·04
		Cooch Behar ...	+1·17	−16·61	+4·69	−13·43	−11·91	−3·67	−0·05	−39·81
		Mickligunge ...	+3·59	−12·13	+1·88	−9·23	−11·66	−1·50	0	−29·05
		Matabhanga ...	+4·31	−12·82	+1·54	−13·21	−6·49	−5·50	−0·03	−32·20
	Darjeeling Hill.	Buxa ...	−1·45	−19·24	−19·66	−21·70	−6·13	−5·04	+0·10	−73·12
		Siliguri ...	+1·36	−16·84	−15·06	−10·44	+0·89	−2·89	−0·14	−43·12
		Darjeeling ...	+8·11	−9·53	−2·96	−3·18	−11·92	−6·08	−0·07	−25·63
		Kalimpong ...	+5·18	−12·80	−7·43	−8·48	−1·75	−1·87	−0·12	−27·27
North Behar.	Purneah ...	Kissengunge ...	+7·32	−11·00	+0·22	−9·31	−8·37	−3·25	−0·02	−24·41
		Arrareah ...	+6·68	−5·54	−4·76	−6·27	−8·34	−1·91	−0·03	−20·17
		Purneah ...	+4·82	−5·52	−4·92	−10·66	−7·82	−2·99	−0·06	−27·15
	North Bhagulpore.	Maddapore ...	+2·82	−4·06	−1·67	−5·08	−8·67	−3·50	−0·03	−20·19
		Soopool ...	+1·73	−3·94	−5·43	−6·66	−6·93	−1·26	0	−22·49
	Durbhunga	Tajpore ...	+1·18	+3·91	+6·49	−3·07	−5·89	−2·99	−0·04	−0·41
		Durbhunga ...	+0·88	−2·37	−1·43	+3·32	−6·27	−1·97	−0·01	−7·85
		Madhubani ...	+2·70	−2·30	−2·72	−1·21	−8·91	−1·03	0	−13·47
	Mozufferpore	Sitamarhi ...	+3·43	+8·37	+2·68	−1·01	−7·64	−0·30	0	+5·53
		Mozufferpore ...	−0·60	−0·70	+0·26	−3·01	−9·07	−3·24	−0·05	−16·41
		Hajipore ...	−0·42	+4·07	−3·80	−6·16	−3·68	−3·39	−0·06	−13·44
	Chumparun	Motihari ...	+4·29	+0·89	−0·49	+2·07	−5·00	+0·49	0	+2·25
		Bettiah ...	+3·29	−1·29	−3·02	−7·45	−6·94	−0·19	0	−15·60
	Sarun ...	Gopalgunge ...	−0·46	+5·22	−1·61	−5·16	−3·13	−3·14	−0·03	−8·31
		Sewan ...	−0·42	+6·57	−8·52	−2·31	−2·06	−3·23	−0·04	−10·01
		Chuprah ...	−0·36	−1·39	−5·16	−3·35	−4·02	−3·22	−0·03	−17·53
South Behar.	Shahabad ...	Buxar ...	−0·75	−2·73	−8·60	−2·09	−2·14	−2·15	−0·06	−18·52
		Dehree ...	−1·03	−0·18	−6·91	+0·82	−2·91	−2·39	−0·04	−12·64
		Bhubooah ...	−0·81	−4·12	−6·75	−4·90	−1·13	−2·82	−0·33	−11·06
		Sasseram ...	+1·09	−2·66	−9·00	−1·54	−1·67	−2·91	−0·05	−16·74
		Arrah ...	−0·45	+1·31	−5·88	−5·02	−0·47	−2·07	−0·05	−12·63
	Gya ...	Aurungabad ...	−0·33	−1·94	−6·31	−2·25	−4·56	−2·39	−0·12	−17·90
		Gya ...	−1·35	+0·19	−5·46	+0·79	−3·08	−0·55	−0·22	−9·68
		Nowadah ...	+1·17	+1·11	−0·14	+0·81	−2·77	−2·27	−0·09	−2·18
		Jehanabad ...	−1·68	+0·56	+0·18	−7·56	−3·81	−1·56	−0·14	−14·01
	Patna ...	Patna ...	−0·17	+3·63	−4·36	−4·85	−3·64	−1·61	−0·05	−11·05
		Dinapore ...	+1·90	+6·18	−5·18	−5·27	+1·36	−2·86	−0·05	−3·92
		Behar ...	+1·65	−1·92	+3·38	−2·82	−2·12	−2·06	−0·13	−4·02
		Barrh ...	+1·50	+4·94	+1·23	+0·02	−4·30	−2·68	−0·15	+0·56
	Monghyr ...	Beegooserai ...	+0·13	+0·17	−0·45	−0·99	−5·41	−1·46	−0·21	−8·22
		Monghyr ...	+5·05	−1·90	+0·59	−3·67	−5·99	+0·74	−0·07	−5·25
		Jamui ...	−0·32	+0·91	−0·65	−0·80	−5·05	−1·71	−0·03	−7·65

METEOROLOGICAL DIVISION.	District.	Station.	May.	June.	July.	August.	September.	October.	1st—15th November.	TOTAL.
SOUTH BEHAR —concld.	South Bhagulpore.	Bhagulpore ...	+5·43	—3·68	+6·99	—3·35	—4·49	—3·01	—0·20	—2·31
		Banka ...	+3·10	--0·14	+2·40	+1·49	—1·65	—2·82	—0·07	+2·31
	Sonthal Pergunnahs.	Rajmehal ...	+3·04	—4·37	+0·31	—4·82	—8·29	+1·24	+0·0	—12·86
		Godda ...	+1·62	—3·34	+4·81	- 3·29	—3·98	—1·62	—0 0	—5·85
		Pakour ...	+8·32	—6·83	—1·64	—5·46	—7·84	+2·42	+1·7	—9·26
		Nya Doomka ..	+4·34	—4·97	—2·17	+1·51	—6·30	—3·74	+0·1	—11·15
		Deoghur	+0·99	—5·09	—0·98	—3·24	—4·46	—3·36	+0·0	—16·11
		Jamtara ...	+4·99	—2·03	+2·91	+0·87	+0·91	—1·41	0	+6·24
CHUTIA NAGPUR.	Hazaribagh	Pachamba (*Giridi*). ...	+3·81	—3·17	+2·73	—3·05	—1·49	—2·95	—0·16	—4·28
		Hazaribagh ...	+2·31	—3·24	—1·83	+0·68	+0·66	—2·9	—0·04	—4·45
		Semtagurah ...	+1·22	—5·26	—3·39	—1·72	—2·18	—2·5	—0·22	—14·09
		Mahudi Hills ...	+0·68	—2·60	—1·88	—3·86	+2·85	—2·20	—0·33	—7·34
		Jhoomrah Hills	—0·39	—6·84	+0·98	—1·78	—0·12	—1·53	—0·17	—9·90
	Lohardugga	Lohardugga ...	+1·07	—5·59	+1·66	—3·76	—0·51	—1·8	—0·03	—9·02
		Ranchee ...	+0·74	—5·73	—3·90	—2·91	+4·74	—2·85	—0 01	—9·92
		Palamow ...	—0·53	—5·07	—0·54	+9·15	+2·78	—2·74	—0·27	+2·78
	Singbhoom ...	Chyebassa ...	+0·11	—4·56	—4 70	+3·47	+2·98	—1·63	+0·25	—4·08
	Manbhoom...	Purulia ...	+2·06	—1·62	+3·36	—3·01	+0·61	—2·87	+0·27	—1·20
		Gobindpore ...	+1·43	—4·49	+2·53	—2·86	—3·36	—3·04	—0·14	—9·93

TABLE VI.

Percentage variation of the monthly Rainfall of the Sub-divisional Rainfall-registering Stations in Bengal from the Normal Average Rainfall for the months of May to 15th November 1891.

Meteorological Division.	District.	Station.	May.	June.	July.	August.	September.	October.	1st—15th November.	Total.
Orissa	Pooree	Pooree ...	+44	—87	—66	+54	+39	—89	+901	+5
		Khurdah ...	+53	—96	—45	+31	+76	—32	+219	—2
		Banpur ...	+192	—98	—51	—21	—10	—85	—22	—36
		False Point ...	—32	—71	—1	+27	+67	—89	+488	+5
	Cuttack	Jagatsingpore ...	+68	—100	—37	+49	+141	—100	+1911	+27
		Banki ...	+237	—94	—47	+31	+56	—49	+60	—7
		Cuttack ...	+28	—81	—21	+80	+207	—67	+524	+34
		Kendrapara ...	—8	—85	—16	+38	+156	—89	+2587	+36
		Jajpore ...	+62	—76	+4	+61	+65	—78	+826	+14
	Balasore	Chandbali ...	—6	—70	—30	+36	+115	—92	+843	+20
		Bhuddruck ...	+54	—72	+18	+63	+42	—81	+612	+20
		Sorah ...	+29	—54	—22	+50	+48	—73	+578	+10
		Balasore ...	—8	—45	—25	+24	+55	—90	+248	—4
		Jellasore ...	+4	—2	—45	+14	+98	—78	+228	+4
		Baripodah ...	—9	—49	—11	+65	+54	—64	—40	+8
South-West Bengal.	Midnapore	Contai ...	—47	—48	—20	+5	+22	—100	+315	—21
		Saugor Island ...	—68	0	+20	+40	+20	—98	+451	+4
		Tumlook ...	—2	+10	+3	+24	+21	—100	+30	+4
		Midnapore ...	+31	—48	—35	+68	+43	—90	—10	+1
		Ghatal ...	+77	—30	—10	+12	—24	—89	+333	—6
	24-Pergunnahs.	Diamond Harbour	—6	+24	—21	+25	—32	—100	+133	—10
		Alipore Jail ...	—25	—43	—38	+1	—13	—99	+59	—28
		Barrackpore ...	+24	—66	—8	—5	+51	—94	—59	—14
		Dum-Dum ...	—37	—65	—24	+1	+32	—98	+111	—23
		Baraset ...	+4	—32	+9	+8	—38	—94	—19	—17
		Buseerhat ...	—50	—1	—28	—24	—18	—100	+327	—27
	Howrah	Howrah ...	—15	—33	—43	—12	—9	—99	+7	—30
		Mohesreha (*Ooloobooriah.*)	+52	—53	—41	—11	—36	—100	+28	—27
	Hooghly	Serampore ...	+31	—64	—22	+8	+28	—94	+47	—16
		Hooghly ...	+34	—42	—11	—15	+14	—100	+74	—16
		Jehanabad ...	+69	—41	—12	—24	—22	—100	+43	—21
	Burdwan	Culna ...	+139	—68	+21	+11	—2	—100	—19	+1
		Burdwan ...	+180	—66	+25	+21	—77	—88	—11	—1
		Cutwa ...	+60	—14	+28	—35	—61	—85	+221	—15
		Raneegunge ...	+256	—27	—34	—1	—37	—46	+115	—6
	Bankoora	Bankoora ...	+169	—48	—16	—5	—30	—73	+306	—10
		Bishenpore ...	+98	—34	+1	+28	—43	—100	+185	—2
		Maliara ...	+227	—5	—17	+7	—61	—83	+31	—2
		Khatra ...	+185	—68	—31	—5	—23	—21	—25	—17
	Beerbhoom	Bh. Soory ...	+129	—46	+1	+5	—39	—72	+1200	—8
		Hetampore ...	+250	—55	—38	+3	—69	—84	+762	—23
		Rampore Haut ...	+129	—81	+13	—30	—56	—36	+987	—22
	Nuddea	Ranaghat ...	+171	—73	—6	—12	—28	—92	+50	—11
		Kishnaghur ...	+104	—19	+28	—55	—51	—74	+294	—11
		Chooadanga ...	+103	—57	0	—15	—54	—72	—63	—15
		Meherpore ...	+100	—27	+19	—49	—72	—85	+131	—19
		Kooshtea ...	+103	—45	—27	—41	—66	—90	+376	—28

Meteorological Division.	District.	Station.	May.	June.	July.	August.	September.	October.	1st—15th November.	Total.
South-West Bengal—*concld.*	Khoolna ...	Satkhira ...	+24	—43	+24	—35	—25	—93	+848	—16
		Bagirhat ...	—6	—21	+12	—31	—48	—84	+419	—20
		Khoolna ...	+31	—76	0	—36	—43	—98	+981	—29
	Jessore ...	Narail ...	+26	—64	+55	—56	—35	—99	+476	—22
		Jessore ...	+81	—49	+3	—27	—30	—98	+454	—16
		Jhenidah ...	+87	—40	—9	—67	—49	—67	+30	—29
		Magoora ...	+93	—40	+10	—67	—54	—34	+189	—16
		Bongong ...	+118	—56	+1	—18	—37	—91	+104	—15
	Moorshedabad.	Kandi ...	+76	—22	—19	—57	—59	—48	+275	—27
		Berhampore ...	+120	—55	—6	—56	—39	—87	+342	—25
		Lalbagh ...	+117	—16	+9	—72	—12	—81	+146	—14
		Azimgunge ...	+104	—52	—3	—68	—47	—59	+584	—28
		Jungipore ..	+123	+20	—7	—65	—34	—18	+1688	—7
		Lalgola ...	+102	—2	+21	—66	—46	—52	+700	—10
East Bengal.	Chittagong...	Cox's Bazar ...	—18	—73	+26	—11	—43	—54	—42	—22
		Chittagong ...	+15	—66	+64	—47	—64	—66	+29	—23
	Chittagong Hill Tracts.	Rangamati ...	+26	—34	+30	—38	—58	—71	+24	—20
	Backergunge	Patuakhally ...	+6	—45	—19	—14	—18	—76	—47	—26
		Perozepore ...	+45	—38	+7	—16	—19	—91	+65	—15
		Burrisal ...	—5	—62	+23	—33	—4	—85	+110	—21
		Bhola ...	+72	—68	—17	—50	—40	—94	—66	—38
	Noakholly ...	Noakholly ...	+49	—41	—18	—51	—58	—54	—67	—34
		Fenny ...	+47	—63	+20	—65	—75	—58	—38	—36
	Furreedpore	Madaripore ...	—4	—59	+21	—39	—24	—87	+1317	—21
		Furreedpore ...	+5	—28	+10	—46	—54	—58	+282	—24
		Goalundo ...	+49	—21	—40	—72	—66	—89	+69	—39
	Dacca ...	Munshigunge ...	+59	—36	—35	—37	—52	—92	+507	—26
		Dacca ...	+91	+14	—8	—34	—47	—96	+346	—3
		Naraingunge ...	+105	—11	—27	0	—27	—67	+364	—1
		Manicsgunge ...	+31	+50	—37	—48	—54	—76	+134	—17
	Hill Tipperah...	Agartola ...	+55	+54	—7	—62	—42	—57	+444	0
	Tipperah ...	Comilla ...	+133	—38	—39	—54	—41	—45	+539	—15
		Chandpore ...	+61	—45	—31	—34	—32	—100	+828	—25
		Brahmunberia ...	+66	—8	+40	—41	—76	—34	+609	—4
	Mymensingh	Kishoregunge ...	+126	+41	+18	+4	—53	—34	+391	+22
		Atia (*Tanguil*) ...	+96	+1	—44	—66	—64	—92	+232	—28
		Mymensingh ...	+68	—26	—25	—11	—70	—39	+557	—17
		Jamalpore ...	+58	—23	+18	+12	—76	—54	+764	—9
		Netrokona ...	+51	+48	—12	—13	—57	—38	+3850	+4
North Bengal.	Pubna ...	Pubna ...	+80	—53	—35	—67	—78	—79	+607	—43
		Serajgunge ...	+26	+18	—15	—32	—58	—19	+203	—13
	Bogra ...	Sherpore ...	+40	—50	—52	—64	—41	—37	+232	—36
		Nowkhilla ...	+97	—12	—31	—51	—63	—62	+469	—19
		Bogra ...	+14	—38	—29	—50	—701	—75	+1536	—34
		Panchbibi ...	+68	—34	—2	—27	—59	—43	+2900	—17
	Rajshahye ...	Beauleah ...	+99	—34	+35	—51	—79	—53	+107	—20
		Nattore ...	+155	—19	+7	+8	—66	—62	+454	+2
		Naogacn ...	+59	—65	+4	—55	—55	—81	+1362	—32
	Maldah ...	Maldah ...	+119	—43	+6	—66	—51	—74	+63	—28
		Chanchal ...	—34	—51	—7	—79	—66	—73	—89	—51

Meteorological Division.	District.	Station.	May.	June.	July.	August.	September.	October.	1st to 15th November.	Total.
North Bengal—*concluded.*	Dinagepore	Mohadebpore ...	−25	−74	+96	−66	−65	−68	+775	−47
		Churamon ...	+64	−64	+71	−56	−48	−41	−33	−17
		Raigunge ...	+35	−20	+113	−60	−43	−79	−100	−4
		Dinagepore ...	+76	−76	+49	−75	−82	−88	−100	−35
		Baloorghat ..	+13	−34	+28	−37	−78	−44	+89	−25
	Rungpore ...	Bhawanigunge (*Gyabanda*) ...	+77	−56	+57	−44	−69	−29	+666	−14
		Rungpore ...	+79	−42	+25	−65	−63	+97	0	−9
		Kurigram ...	+22	−54	+47	−77	−82	−2	−60	−28
		Bagdogra (*Nilphamari*) ...	+3	−70	+92	−78	−89	−96	−100	−40
	Julpigoree ...	Julpigoree ...	+6	−66	−27	−53	−69	−74	−100	−49
	Cooch Behar	Dinhatta ...	−3	−43	+70	−51	−70	−81	−100	−30
		Cooch Behar ...	+8	−45	+21	−63	−52	−68	−100	−32
		Mickligunge ..	+30	−43	+9	−38	−59	−38	0	−27
		Matabhanga ...	+34	−40	+7	−56	−34	−87	−100	−28
	Darjeeling Hill	Buxa ...	−7	−43	−41	−52	−19	−49	+29	−37
		Siliguri ...	+15	−61	−46	−47	+6	−67	−100	−39
		Darjeeling ...	+95	−40	−10	−12	−67	−87	−100	−23
		Kalimpong ...	+91	−66	−26	−45	−17	−70	−100	−32
North Behar.	Purneah ...	Kissengunge ...	+116	−72	+1	−57	−59	−97	−100	−34
		Arrareah ...	+113	−44	−30	−46	−61	−54	−100	−31
		Purneah ...	+107	−48	−35	−74	−58	−75	−100	−44
	North Bhagulpore.	Maddapore ...	+69	−47	+15	−43	−84	−81	−100	−40
		Soopool ...	+44	−42	+50	−54	−71	−44	0	−46
	Durbhunga	Tajpore ...	+50	+52	+53	−30	−74	−95	−100	−1
		Durbhunga ...	+34	−30	−12	+20	−65	−66	−100	−18
		Madhubani ...	+91	−27	−25	−12	−88	−39	0	−29
	Mozufferpore	Sitamarhi ...	+129	+104	+25	−10	−78	−11	0	+13
		Mozufferpore ...	−22	−9	+2	−29	−91	−93	−100	−36
		Hajipore ..	−21	+61	−32	−61	−51	−85	−100	−32
	Chumparun	Motihari ...	+172	+11	−5	+18	−55	+14	0	+5
		Bettiah ...	+123	−15	−24	−60	−73	−5	0	−32
	Sarun ...	Gopalgunge ...	−17	+81	−13	−51	−45	−62	−100	−19
		Sewan ...	−23	+96	−73	−21	−24	−80	−100	−23
		Chuprah ...	−23	−23	−42	−34	−58	−89	−100	−44
South Behar.	Shahabad ...	Buxar ...	−72	−55	−78	−20	−30	−64	−100	−49
		Dehree ...	−72	−4	−61	+6	−38	−83	−100	−31
		Bhubooah ...	−69	−78	−55	+42	−17	−86	−100	−27
		Sasseram ...	+93	−51	−79	−13	−24	−79	−100	−42
		Arrah ...	−25	+22	−53	−46	−7	−63	−100	−32
	Gya ...	Aurungabad ...	−20	−33	−52	−18	−63	−87	−100	−42
		Gya ...	−82	+3	−42	+7	−42	−23	−100	−23
		Nowadah ...	+57	+20	−1	+7	−40	−85	−100	−5
		Jehanabad ...	−97	+11	+1	−62	−67	−44	−100	−34
	Patna ...	Patna ...	−8	+53	−38	−46	−51	−48	−100	−26
		Dinapore ...	+112	+95	−45	−46	+20	−88	−100	−10
		Behar ...	+75	−30	+27	−27	−32	−64	−100	−10
		Barrh ...	+66	+97	+10	0	−56	−84	−100	+1
	Monghyr ...	Begooserai ...	+6	+3	−4	−10	−74	−46	−100	−20
		Monghyr ...	+201	−29	+5	−21	−66	+21	−100	−11
		Jamui ...	−15	+14	−5	−7	−68	−66	−100	−18

Meteorological Division.	District.	Station.	May.	June.	July.	August.	September.	October.	1st–15th November.	Total.
South Behar.—*concld.*	South Bhagulpore.	Bhagulpore ...	+210	–48	+63	–33	–59	–94	–95	–5
		Banka ...	+116	–2	+23	+13	–20	–81	–100	+5
	Sonthal Pergunnahs.	Rajmehal ...	+60	–42	+2	–49	–68	+37	+27	–24
		Godda ...	+45	–49	+43	–28	–42	–53	–100	–13
		Pakour ...	+193	–65	–13	–47	–61	+53	+3540	–16
		Nya Doomka ...	+125	–56	–16	+11	–59	–92	+100	–21
		Deoghur ...	+31	–60	–7	–26	–51	–78	+33	–32
		Jamtara ...	+145	–24	+21	+7	+12	–44	0	+13
Chutia Nagpur.	Hazaribagh	Pachamba (*Giridi.*) ...	+166	–38	+22	–25	–17	–93	–100	–9
		Hazaribagh ...	+99	–45	–14	+5	+8	–92	–21	–9
		Semtagurah ...	+43	–69	–26	–16	–27	–86	–100	–31
		Mahudi Hills ...	+31	–34	–15	–26	+32	–62	–100	–15
		Jhoomra Hills ...	–14	–66	+5	–11	–1	–52	–100	–16
	Lohardugga	Lohardugga ...	+42	–71	+13	–25	–5	–79	–43	–18
		Ranchee ...	+23	–66	–28	–20	+52	–96	–4	–19
		Palamow ...	–37	–84	–4	+79	+36	–98	–82	+7
	Singbhoom ...	Chyebassa ...	+3	–55	–33	+25	+36	–55	+109	–8
	Manbhoom	Purulia ...	+58	–19	+27	–22	+8	–93	+169	–2
		Gobindpore ..	+73	–60	+21	–23	–46	–85	–100	–22

Meteorological Office, Bengal,
The 10*th December* 1891.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 2nd January 1892.

Division	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.				
Burdwan Divn.	1	Burdwan Jan. 2, '92 Culna ... Cutwa ... Raneegunge ...	Nil Nil Nil Nil	Weather—cold. Harvesting of *aman* rice nearly finished. *Rabi* crops doing well. Prices of common rice :— Srs. Sudder ... ... 14 Culna ... ... 14 Cutwa ... ... 14¼ Raneegunge ... ... 15¼ per rupee.
	2	Bankoora „ 2, '92	Nil	Weather—seasonable. Harvesting of *aman* rice finished. *Rabi* plants thriving. Sugarcane ripening. Condition of cattle good. Supply of fodder and water sufficient. Common rice selling at 16¼ seers per rupee at Bankoora and 17½ seers at Bishenpur market.
	3	Birbhum „ 2, '92 Rampore Haut ...	Nil Nil	Weather—seasonable. Harvesting of paddy nearly finished. *Rabi* crops beginning to suffer for continued want of rain; prospects yet fair. Supply of fodder and water sufficient. Coarase rice selling at from 14 to 17½ seers per rupee.
	4	Midnapore „ 2, '92	Nil	Weather—fair with cold nights. Harvesting of paddy almost finished. Prospects of *rabi* crop not good. Sugarcane and indigo doing well. Prices of common rice :— Srs. Sudder ... ... 17 Contai ... ... 18 Tumluk ... ... 14 Ghatal ... ... nearly 16 per rupee.
	5	Hooghly „ 2, '92 Serampore ... Jehanabad ...	Nil Nil Nil	Weather—seasonable. Reaping of *aman* paddy not yet finished. Outturn somewhat meagre in Serampore subdivision. Cold weather crops promising. Price of rice rising somewhat. There is no difficulty in obtaining water and fodder-supply. Prices of common rice :— Srs. Sudder ... ... 12 Serampore ... ... 12½ Jehanabad ... ... 16 per rupee.
	6	Howrah „ 2, '92 Ulnberia ...	Nil Nil	Weather—seasonable. Harvesting of *aman* nearly finished. Outturn below an average crop. Sugarcane crop good. Price of common rice 13 to 14 seers per rupee. Health of cattle good. Fodder and water-supply sufficient.
Presidency Divn.	7	24-Pergunnahs. „ 2, '92	Nil	Weather—seasonable. Harvesting of *aman* nearly over. Prospects of *rabi* continue unchanged. Pressing of sugarcane going on. Supply of fodder sufficient, and condition of cattle good. Prices stationary.
	8	Nuddea „ 2, '92 Kushtea ... Chuadanga ... Ranaghat ... Meherpore ...	Nil Nil Nil Nil Nil	Weather—seasonable. Harvesting of *aman* nearly finished; prospects poor. Condition of *rabi* crops not good owing to want of moisture. Common rice selling at from 11 seers 7 chittacks to 14 seers 8 chittacks. Cattle-disease is reported in some parts of thana Kushtea. Supply of fodder and water sufficient.
	9	Khoolna „ 2, '92 Bagirhat ... Satkhira ...	Nil Nil Nil	Weather - seasonable. Harvesting of *aman* continues; total outturn will be about 10 annas. Prospects of *rabi* fair. Common rice selling at from 15 to 16 seers per rupee. Fodder and water for cattle plentiful.
	10	Jessore „ 2, '92 Jhenidah .. Magurah ... Narail ... Bongong ...	Nil Nil Nil Nil Nil	Weather—cool. *Aman* harvest not quite finished; outturn poor. *Rabi* crops do not promise well for want of rain. Fodder and water sufficient for cattle.
	11	Murshedabad „ 2, 92	Nil	Weather—cool and fine. Harvesting of winter rice going on. Prospects of *rabi* crops not favourable. Ten cattle died of small-pox in thana Khargram in Kandi subdivision. There is sufficient fodder for cattle.
Chittagong Divn.	12	Chittagong „ 2, '92	Nil	Weather—seasonable. Harvesting of winter rice still continues. Prospects unchanged Vegetable crops doing well. Prices stationary Condition of cattle good. Supply of fodder sufficient.
	13	Noakhally „ 2, '92	Nil	Weather—seasonable. *Aman* paddy is still being harvested. *Rabi* crops doing well. No cattle-disease. Fodder and water available. Price of common rice at Sudharam 15 seers and Fenny 17 seers per rupee.
	14	Tipperah „ 2, '92	Nil	Weather—seasonable. Prospects of winter crops fair. Fodder sufficient. No cattle-disease reported.
	15	Chittagong Hill Tracts. Dec. 31, '91	Nil	Weather—seasonably cool and fine. Gathering of plough-paddy going on. Vegetables and other cold-weather crops progressing. Cattle dying of small-pox here and there. Fodder and water sufficient. Price of common rice 11 seers 3 chittacks per rupee.

Division	No	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*					
DACCA DIVN.	16	Dacca	Jan. 2, '92	Nil	Weather—seasonable. Harvesting of *aman* nearly completed. Prospects of mustard and *kalai* fair. Fodder available. Common rice selling at from 14 to 18 seers per rupee. Condition of people and cattle good.
	17	Furreedpore Goalundo Madaripore	" 2, '92	Nil Nil Nil	Weather—seasonable. Harvesting of *aman* paddy finished nearly. Sowing of *jali dhan* in chur lands in progress. State of *rabi* crops fair. Rice selling at 16, 16, and 14 seers per rupee at Sudder, Madaripore, and Goalundo, respectively. Fodder for cattle available.
	18	Backergunge	" 2, '92	Nil	Weather—seasonable. Prospects of crops good. Common rice sells at from 10 to 17 seers per rupee. Supply of fodder and water sufficient. Cattle-disease reported from Bhandaria and Matbaria.
	19	Mymensingh	" 2, '92	Nil	Weather—very cold generally. Harvesting of winter rice almost completed. Prospects fair on the whole. Coarse rice sells at 15 seers per rupee. Condition of cattle good. Supply of water and fodder generally sufficient.
RAJSHAHYE DIVN.	20	Dinagepore Thakurgaon	" 2, '92 ...	Nil Nil	Weather—cool. Harvesting of winter rice still going on. Outturn of sugarcane estimated to be 16 annas. Prospects of other standing crops unchanged. Land being prepared for *bhadoi*. Price of rice at Sudder 13¼ seers per rupee and at Thakurgaon 11 seers, but has a tendency to fall. Condition of cattle good. Supply of fodder and drinking water sufficient.
	21	Rajshahye Nattore Nowgong	" 2, '92	Nil Nil Nil	Weather—cold and seasonable. *Aman* crop will at best average only an 8-anna crop throughout the district. It has been very poor in places. Cold weather crops all coming up well; some will be exuberant. Rice selling at from 12 to 18 seers per rupee. No cattle-disease. Fodder and drinking water plentiful.
	22	Rungpore Gaibanda Nilphamari Kurigram	" 2, '92	Nil Nil Nil Nil	Weather—warm during the day with clouds; cold nights. *Aman* harvest proceeding. Prospects unchanged. Common rice selling at from 11 to 16 seers per rupee. Prices falling. Prospects of sugarcane, mustard, tobacco, and potatoes favourable. Preparation of lands for *bhadoi* progressing. Fodder plentiful.
	23	Bogra Sherpur Nowkhilla	" 2, '92	Nil Nil Nil	Weather—mornings foggy and cool, days fine. Reaping of *aman* still going on; an average 8-anna crop expected. *Rabi* doing well. No cattle-disease. Fodder and water not sufficient. Price of rice almost stationary.
	24	Pubna	" 2, '92	Nil	Weather—fine and cold. State of crops the same as before. Price of common rice and jute about the same. Condition of cattle good. Water-supply and fodder sufficient.
	25	Darjeeling	" 2, '92	Nil	Weather—cold. Wheat, potato, and barley progressing well. *Haimanti* rice and *kalai* still being harvested. Prospects good. Prices of common rice :— Srs. Silliguri ... ... 12 per rupee. Phansidewa ... ... 11½ per rupee. Kalimpong ... ... 10 per rupee. Pulbazar ... ... 10 per rupee. Jore Bungalow ... ... 11 per rupee. Nagri ... ... 8 per rupee. Sonadah ... ... 10 per rupee. Kurseong ... ... 10 per rupee. Darjeeling ... ... 11 per rupee. Fodder and water-supply sufficient. No disease among cattle.
	26	Julpigoree	" 2, '92	Nil	Weather—cold and cloudy during the latter part of the week. Harvesting of *haimanti* paddy approaching completion; outturn poor. *Rabi* crops doing well. Rain much wanted. Price of common rice stationary. No cattle-disease. Fodder and water-supply abundant.
BEHAR.					
BHAGULPORE DIVN.	27	Monghyr Beguserai Jamui	" 2, '92	Nil Nil Nil	Weather—clear and cold. Harvesting of winter rice not yet complete in south, outturn in BegUserai about 2 annas. Rain wanted for *rabi* crops and indigo. Fodder and water for cattle sufficient. Cattle-disease prevalent in the south. Common rice 12 to 15 seers per rupee.
	28	Bhagulpore	" 2, '92	Nil	Weather—seasonable. Harvesting of winter rice is about to end. Prospects of *rabi* crops not improved. Mustard may yield about 8 or 10 annas. Price of common rice—old 12 seers, new 12 seers 15 chittacks per rupee.
	29	Purneah Kishengunge Arrareah	" 2, '92	Nil Nil Nil	Weather—settled: no appearance of rain. *Aghani* 12 annas harvested. *Rabi* pretty good, 8 annas to 12 annas in Sudder subdivision. Rice rather cheaper in distressed localities: 11 to 13 seers per rupee. Rain much required, but no complaints of fodder and water. No cattle-disease.
	30	Maldah Chanchal Gajole Shibgunge	" 2, '92	Nil Nil Nil Nil	Weather—seasonably cool. Winter rice is still being harvested. Gathering of *kalai* also in progress. Prospects of other *rabi* crops fair. Cattle-pox reported from Shibgunge and Ratna. Fodder and water sufficient. Coarse rice sells at from 11 to 14½ seers per rupee.
	31	Sonthal Pergha.	" 2, '92	Nil	Weather—cool with west winds; dry. Paddy harvest nearly complete; outturn 10 to 12 annas except in Godda and Rajmehal, where it is about 9 annas. General complaints of want of rain for *rabi* which will be not more than 10 annas if there be no rain. Tanks are dry, but there is no want of fodder yet.

	No.	District and date of return.*		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BEHAR—*concld.*					
PATNA DIVISION.	31	Patna	Jan. 2, '92	Nil	Weather—cold and clear. Harvesting and threshing of paddy in progress. Rain badly wanted for *rabi* and poppy crops. Prices almost stationary. In the corresponding week of last year prospects of *rabi* and poppy were reported good. A little damage was, however, done to poppy by caterpillars.
		Behar	...	Nil	
		Dinapore	...	Nil	
	33	Gya	" 2, '92	Nil	Weather—very cold sometimes with cloudy morning. Harvesting of paddy still going on. Prospects of *rabi* continue the same, and rain still wanted. Poppy doing well. Sugarcane being pressed. Prices rising. Supply of fodder and water for cattle yet sufficient.
		Jehanabad	...	Nil	
		Nawada	...	Nil	
		Aurungabad	...	Nil	
	34	Shahabad	" 2, '92	Nil	Weather—cold with heavy nightly dews. *Rabi* continues to bear up wonderfully against the drought. In the north of the district the crops are splendid, and elsewhere in irrigated tracts there is no cause for alarm. In Sasseram and Bhabuah a deterioration is reported. Water-supply is short, and prices are rising.
		Buxar	...	Nil	
		Bhabuah	...	Nil	
		Sasseram	...	Nil	
	35	Durbhunga	" 2, '92	Nil	Weather—cool. Harvesting of paddy completed. *Rabi* doing well in places where there is moisture, but rain wanted everywhere. *Rahar* and tobacco good. Price of common rice almost stationary. Supply of fodder and water for cattle sufficient.
	36	Mozufferpore	" 2, '92	Nil	Weather—cold. Harvesting of paddy nearly completed everywhere. Rain very urgently wanted for *rabi* cops. Tobacco and *rahar* doing well. Weather favourable for poppy. Irrigated crops doing well. Cattle in good condition. Fodder and water for cattle sufficient. Price of rice has fallen to some extent in Sitamarhi; stationary elsewhere.
		Sitamarhi	...	Nil	
		Hajipur	...	Nil	
	37	Sarun	" 2, '92	Nil	Weather—seasonable. *Rabi* being irrigated. Fodder and water sufficient. Prices of common rice:— Srs. Ch. Chupra ... 13 9; Sewan ... 15 8; Gopalgunge ... 15 0 } per rupee.
	38	Chumparun	" 2, '92	Nil	Weather—cold. *Rabi* is being weeded. Prospects fair. Rain wanted. Fodder and water for cattle sufficient.
ORISSA.					
ORISSA DIVN.	39	Cuttack	" 2, '92	Nil	Weather—cold and seasonable. *Sarad* harvest progressing. *Rabi* crops generally doing well. Sugarcane harvested. Fodder-supply ample. Price of common rice 13 seers 2 chittacks at head-quarters and 20 seers in the interior.
	40	Pooree	Dec. 31, '91	Nil	Weather—cool. Reaping of *sarad* rice continues. *Dalua* rice being sown. Miscellaneous crops doing well. Common rice sells at from 12¼ to 21 seers per rupee. Cattle-disease reported from Khurda, Begunia, Dandimal, and Banpur.
	41	Balasore	Jan. 2, '92	Nil	Weather—normal. Harvesting of winter rice still continues. Sugarcane and miscellaneous crops doing well. Price of rice 17 seers per rupee at Balasore and 19 seers at Bhadrak.
CHOTA NAGPORE.					
South-West Frontier Agency.					
CHOTA NAGPORE DIVN.	42	Hazaribagh	Jan. 2, '92	Nil	Weather—seasonable. It will do immense good to *rabi* crops if it rains now Poppy doing fairly. Common rice selling at from 13 to 16 seers per rupee. Cattle-disease reported from certain places. Fodder and water-supply sufficient.
		Giridih	...	Nil	
	43	Lohardugga	" 2, '92	Nil	Weather—seasonable. Harvesting of winter rice finished. Rain badly wanted for *rabi* crops. Common rice selling in the Ranchi bazar at 15 seers per rupee. Fodder plentiful.
		Palamow (up to 28th Dec.)		Nil	
	44	Singbhoom	" 2, '92	Nil	Weather—seasonable. Standing cold weather crops doing well. *Sirguja, til,* mustard and *rahar* being harvested with 12 to 16 annas outturn. Fodder sufficient except at Chyebassa, where it is falling off.
	45	Manbhoom	" 2, '92	Nil	Weather—dry and cold. *Rabi* crops suffering from drought. Rice crop harvested; outturn not more than 10 annas all round. Fodder and water-supply still sufficient. Rice selling at from 16 to 22 seers per rupee.
		Govindpore	...	Nil	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 5th January, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE HEAD-QUARTERS STATION BAZARS OF THE DISTRICTS OF BENGAL DURING THE FORTNIGHT ENDING THE 31st DECEMBER, 1891.

PRICES-CURRENT (retail) of Food-grains, Firewood, and salt in the

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN														
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	[Burdwan Division]															
1	Burdwan	10 1½	11 0	14 0	..	...	...	12 0	12 0	16 8	15 0	14 10	18 6	...	...	...
2	Bankoora	12 0	12 0	14 0	16 0	16 0	18 0	12 8	13 0	19 0	16 4	17 8	21 4	...	...	...
3	Beerbhoom	12 8	11 4	16 0	...	...	...	13 0	13 8	13 8	15 0	15 0	18 12	...	...	...
4	Midnapore	11 0	11 0	10 8	...	...	...	11 0	11 0	14 0	17 0	17 0	18 0	...	...	...
5	Hooghly	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	13 0	13 0	13 0	.	...	...
6	Howrah	11 4	11 4	...	...	...	...	10 4	10 4	11 0	13 0	13 4	16 0	.	...	...
	[Presidency Division]															
	Calcutta	11 2	11 3	12 14	19 0	16 14	17 7	8 7	8 11	9 3	12 12	12 8	14 12	16 0	..	15 3
7	24-Pergunnahs	10 10	10 8	13 4	20 0	20 0	16 0	8 0	8 0	8 0	13 0	14 0	16 0	...	...	...
8	Nuddea	12 13	13 10	15 4	22 14	26 10½	...	10 0	10 5	13 9½	13 1	13 5	16 1	...	...	...
9	Khoolna	...	...	...	...	.	...	12 8	13 0	13 0	14 0	14 8	16 0	...	...	...
10	Jessore	10 0	11 0	12 12	..	...	...	11 0	11 8	11 8	16 0	16 0	16 0	...	...	...
11	Moorshedabad	12 0	13 4	15 0	..	.	...	10 0	11 0	10 0	13 4	13 4	18 0	...	...	...
	[Chittagong Division]															
12	Chittagong	9 12	9 12	12 0	...	..	...	9 8	9 8	11 0	13 0	13 0	16 4	...	...	...
13	Noakholly	...	...	...	.	...	...	14 0	13 0	15 0	15 0	14 0	17 0	...	...	...
14	Tipperah	10 0	10 0	10 0	..			:0 10	:0 10	11 7	14 12	14 12	18 8		..	...
15	Chittagong Hill Tracts.	...	...	...	...	.	...	10 0	10 6	11 6¼	11 3	11 5	13 5¼	...	...	...
	[Dacca Division]															
16	Dacca	10 8	11 0	12 0	26 0	21 0	14 0	12 0	12 4	15 0	14 0	14 4	17 0	...	...	...
17	Furreedpore	16 0	16 0	16 0	16 0	16 0	20 0	10 0	9 0	12 0	16 0	16 0	16 0	...	...	...
18	Backergunge	...		..	.	.		Old. 10 8	11 0	13 14	Old. 14 0	14 8	15 4	...	...	...
19	Mymensingh	9 8	9 0	11 4	...			13 0	.3 4	.0 0	14 8	16 0	.5 0	.	...	...
	[Rajshahye Division]															
20	Dinagepore	12 0	12 0	12 0	17 8	17 8	20 0	10 0	10 12	15 8	12 8	13 3	19 4	...	..	...
21	Rajshahye	10 8	12 0	16 8	26 4	26 4	24 0	12 0	9 12	12 0	12 12	14 4	16 8	...	..	...
22	Rungpore	8 0	8 0	13 5	...	...	...	10 0	10 0	9 6	13 0	13 0	14 8	...	...	...

A In subdivisions retail prices of salt per rupee are:—Culna 10 seers, Cutwa 11¾ seers, and Raneegunge 10 seers.
B At Rampore Hât retail price of salt 10½ seers per rupee.
C In subdivisions retail prices of salt per rupee are:—Ghatal 11 seers, Tumlook 10 seers, and Contai 11 seers.
D In subdivisions retail prices of salt per rupee are:—Serampore (at Bhudressur) 12 seers 1 chittack and Jehanabad 11 seers 2 chittacks.
E At Uluberia retail price of salt 10½ seers per rupee.
F In subdivisions retail prices of salt per rupee are:—Baraset 10 seers 10 chittacks, Bussirhat (at Baduria) 11¼ seers, Diamond Harbour (Magrahat) 10 seers 10 chittacks, Barrackpore 9 seers 2 chittacks, and Dum-Dum 10 seers.
G In subdivisions retail prices of salt per rupee are:—Kooshtea 10 seers, Meherpore 9½ seers, Chooadanga 10 seers, and Ranaghat 10 seers.
H In subdivisions retail prices of salt per rupee are:—Satkhira 10½ seers and Bagirhat 8 seers.
I In subdivisions retail prices of salt per rupee are:—Jhenidah 10 seers, Magura 10 seers, Narail 9 seers 10 chittacks, and Bongong 10½ seers.

Head-quarters Station Bazars of the Districts of Bengal on the 31st December, 1891.

SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT.			AVERAGE WAGES PER MONTH. UNSKILLED LABOUR—ABLE-BODIED AGRICULTURAL LABOURER.			SYCE OR HORSE-KEEPER.			SKILLED LABOUR—COMMON MASON, CARPENTER, BLACKSMITH.			DISTRICTS	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	BENGAL.		
A 11 4	11 4	10 11	3 6 0	3 6 0	3 8 3	8 0	8 0	8 0	6 0	6 0	6 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Burdwan.	1	BURDWAN DIVISION.
11 8	11 8	10 8	3 10 0	3 10 0	3 10 0	6 0 to 7 8	6 0 to 7 8	7 0 to 10 0	4 0 to 6 0	4 0 to 6 0	5 0 to 8 0	10 0 to 15 0	10 0 to 15 0	9 0 to 16 0	Bankoora.	2	
B 10 8	10 8	10 8	3 10 0	3 10 0	3 10 0	6 0 to 7 8	6 0	5 0	4 0 to 6 0	6 0	6 0	7 8 to 12 0	7 8 to 12 0	10 0 to 12 0	Beerbhoom.	3	
C 10 0	10 0	10 8	4 0 0	4 0 0	3 13 0	6 9	6 9	7 8	5 10	6 0	6 0	7 8 to 11 4	7 8 to 10 0	7 8 to 10 0	Midnapore.	4	
D 10 0	10 0	9 0	3 12 0	3 12 0	3 12 0	9 13 6	9 13-6	7 15-6	6 0 to 7 0	6 0 to 7 0	6 0 to 7 0	8 0 to 30 0	8 0 to 24 0	8 0 to 30 0	Hooghly.	5	
E 10 8	10 8	10 8	3 6 0	3 5 6	3 8 0	7 8	7 8	7 8	6 0	6 0	6 0	12 0 to 25 0	12 0 to 25 0	10 0 to 25 0	Howrah.	6	
11 4	11 0	11 0	3 4 7	3 6 0	3 6 0	(Mali or gardener.) 5 12	5 8	5 0	6 0	6 0	6 0	15 0	15 0	15 0	Calcutta.		PRESIDENCY DIVISION.
F 11 0	11 0	10 12	3 4 0	3 3 0	3 6 3	9 0 to 10 0	9 0 to 10 0	9 0 to 10 0	6 0 to 7 0	6 0 to 7 0	6 0 to 7 0	15 0 to 20 0	15 0 to 20 0	15 0 to 20 0	24-Pergunnahs	7	
G 10 8½	10 8½	9 13	3 9 0	3 9 0	3 12 0	7 8	7 8	7 8	6 0	6 0	6 0	7 8 to 15 0	7 8 to 15 0	7 8 to 15 0	Nuddea.	8	
H 9 0	9 8	9 0	4 0 0	4 0 0	4 0 0	7 8 to 9 6	7 8 to 9 6	7 8 to 9 6	7 0 to 9 0	7 0 to 9 0	7 0 to 8 0	10 0 to 30 0	10 0 to 25 0	12 0 to 25 0	Khoolna.	9	
I 9 2	9 2	9 2	3 10 0	3 10 0	4 0 .	7 8 to 10 0	7 8 to 10 0	7 8	5 0 to 7 0	5 0 to 7 0	5 0 to 7 0	10 0 to 20 0	10 0 to 20 0	10 0 to 15 0	Jessore.	10	
J 10 8	10 8	11 0	3 12 0	3 12 0	3 10 0	3 12	3 12	5 10 to 7 8	4 0 to 5 0	4 0	5 0	7 8	7 8	10 0 to 20 0	Moorshedabad.	11	
K 10 8	10 8	10 0	3 8 0	3 8 0	3 11 0	10 0	9 0	10 0	7 0	7 8	7 0	12 0	12 0	12 0	Chittagong.	12	CHITTAGONG DIVISION.
L 10 0	8 0	9 0	3 12 0	4 8 0	4 0 0	7 8 to 10 0	5 0 to 6 0	7 8 to 10 0	5 0 to 8 0	5 0 to 7 0	5 0 to 8 0	8 0 to 15 0	5 0 to 15 0	10 0 to 15 0	Noakhelly.	13	
M 10 0	10 0	10 0	3 14 0	3 14 0	4 0 0	...	...	...	...	...	...	...	...	...	Tipperah.	14	
8 0	8 0	8 0	4 8 0	4 8 0	4 8 0	...	...	...	...	...	...	...	...	...	Chittagong Hill Tracts.	15	
N 10 0	10 0	9 12	3 12 0	3 12 0	4 0 0	...	...	...	...	...	...	...	...	...	Dacca.	16	DACCA DIVISION.
O 10 8	10 0	9 0	3 12 0	3 12 0	4 8 0	7 8	7 8	7 8	8 0	8 0	8 0	10 0 to 20 0	15 0 to 25 0	10 0 to 20 0	Furreedpore.	17	
P 10 8	10 0	9 0	3 10 0	3 10 0	3 13 0	7 8	7 8	7 8	6 0	6 0	6 0	14 0	13 8 to 15 0	14 0	Backergunge.	18	
Q 10 0	10 4	9 8	3 15 0	3 14 0	4 2 0	7 0 to 10 0	7 0 to 10 0	7 0 to 10 0	7 0 to 8 0	6 0 to 8 0	6 0 to 8 0	12 0 to 30 0	[illegible]	12 0 to [illegible]	Mymensingh.	19	
R 10 8	10 8	10 0	3 12 0	3 12 0	4 0 0	7 8	7 8	7 8	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Dinagepore.	20	RAJSHAHYE DIVISION.
S 9 9	9 9	9 9	3 10 8	3 10 8	3 13 4	5 0 to 7 0	5 0 to 7 0	5 0 to 7 0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	7 8 to 15 0	7 8 to 16 0	8 0 to 16 0	Rajshahye.	21	
T 9 6	9 4	9 6	4 4 0	4 6 0	4 4 0	6 0 to 7 8	6 0 to 7 8	6 0 to 7 8	6 0 to 10 0	6 0 to 10 0	6 0 to 10 0	15 0 to 30 0	10 0 to 30 0	10 0 to 20 0	Rungpore.	22	

J In subdivisions retail prices of salt per rupee are :—Jungipore 11 seers, Kandi 10¾ seers.
K At Cox's Bazar retail price of salt 8 seers per rupee.
L At Feni retail price of salt 9 seers per rupee.
M In subdivisions retail prices of salt per rupee are :—Brahmanberia 10 seers and Chandpore 9 seers.
N In subdivisions retail prices of salt per rupee are :—Manickgunge 9 seers, Moonshigunge 10 seers, and Naraingunge 10¾ seers.
O In subdivisions retail prices of salt per rupee are :—Goalundo 10 seers and Madaripore 11¼ seers.
P In subdivisions retail prices of salt per rupee are :—Perozepore 9 seers, Patuakhali 9 seers, and Bhola 8 seers.
Q In subdivisions retail prices of salt per rupee are :—Kishoregunge 8 seers, Jamalpore 9 seers 6 chittacks, Sherpore 8 seers, and Netrokona 8 seers.
R At Thakurgaon retail price of salt 8 seers per rupee.
S In subdivisions retail prices of salt per rupee are :—Nattore 9 seers and Nowgong 9 seers 9 chittacks.
T In subdivisions retail prices of salt per rupee are :—Kurigram 8 seers, Nitphamari 10 seers, and Gaibanda 9 seers 6 chittacks.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Division	Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum (Sorghum Vulgare.) Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL—continued.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Rajshahye Division—contd.	23	Bogra ...	9 0	10 8	15 0	...	...	...	12 0	12 0	12 0	15 0	New 15 0 Old. 13 8	17 4	...	...	...
	24	Pubna	12 12	13 8	18 0	...			7 8	7 8	7 8	15 0	15 0	16 14		..	...
	25	Darjeeling	8 0	9 0	9 0	10 0	10 0	10 0	5 0	5 0	5 0	11 0	11 0	14 0	...	...	...
	26	Julpigoree	10 0	10 0	12 0	14 0	14 0	16 0	8 0	7 0	8 0	11 0	11 8	16 0	...	..	...
BEHAR.																	
Bhagulpore Division.	27	Monghyr ...	13 10½	13 10	15 12	20 0	20 8	...	10 8	10 8	12 9	12 10	13 10	18 0	...	...	...
	28	Bhagulpore ...	13 4	13 14	16 6	22 11	24 0	20 3	10 11 11 6	11 6 13 4	12 10 16 6	Old. 12 0 Now. 12 10	12 10 14 8	16 6 18 15	..	...	...
	29	Purneah ...	11 0	11 0	17 0	10 0	16 0	..	9 8	10 0	20 0	11 0	12 0	22 0	...	...	...
	30	Maldah ...	12 0	13 0	14 0	...	...	...	10 0	10 0	13 0	13 0	13 0	18 5	...	..	...
	31	Sonthal Pergha.	11 0	11 0	14 0	...	...	...	12 0	13 0	13 0	15 0	16 0	20 0	...	..	...
Patna Division.	32	Patna ...	16 0 14 0	Red. 16 0 White. 15 0	17 4 16 4	26 0	27 0	22 0	11 8	11 8	11 0	17 8	18 0	19 6	21 0	25 0	...
	33	Gya ...	12 8	12 8	15 4	24 0	24 0	21 0	10 8	10 8	10 0	14 0	13 12	18 8	...	...	...
	34	Shahabad ...	13 8	13 8	14 8	20 0	20 0	16 0	9 0	8 0	9 0	15 0	14	16 12	...	...	..
	35	Durbhunga ...	14 4	13 3	13 8	22 0	22 0	22 0	11 0	11 0	13 8	13 3	13 12	17 0	...	...	
	36	Mozufferpore	12 0	12 0	17 0	24 0	25 0	20 0	11 0	11 0	15 0	13 0	13 0	17 0	...	...	...
	37	Sarun ...	12 12	13 2	15 0	26 0	24 0	20 0	8 8	8 8	8 8	13 9	13 11	15 0	...	...	...
	38	Chumparun ...	12 0	13 8	18 0	21 0	22 0	23 0	9 0	10 0	9 0	16 8	17 0 Old. 12 0	18 0	..	...	...
ORISSA.																	
Orissa Division.	39	Cuttack ...	8 8	7 14	13 2	...	..	...	10 8	10 8	10 8	13 2	13 2	19 11	...	...	...
	40	Pooree ...	8 8	8 2	13 2	...	...	...	11 13	11 13	14 7	15 12	15 12	21 0	...	...	...
	41	Balasore ...	11 0	12 0	15 0	10 0	10 0	13 0	13 0	13 0	13 0	17 0	19 0	21 0	..	...	...
CHOTA NAGPORE.																	
Chota Nagpore Division.	42	Hazaribagh ...	11 0	12 0	14 0	16 0	18 0	18 0	8 0	8 0	11 0	13 8	14 8	18 0	...	...	...
	43	Lohardugga ...	10 8 8 2	Red. 9 0 White. 7 4	13 8 7 12	14 0	13 0	20 0	12 0	12 0	New. 16 0 Old. 13 0	Ordinary. 14 0 Coarse. 16 0	16 0 16 8	18 0 21 0	...	..	...
	44	Singbhoom ...	15 0	15 0	15 0	16 0	16 0	16 0	16 0	16 0	12 0	20 0	20 0	17 0	..	...	..
	45	Manbhoom	11 0	11 0	13 0	...	...	..	14 0	14 0	15 0	18 0	19 8	21 0	...	..	...

U At Serajgunge retail price of salt 11½ seers per rupee.
V Retail price of salt at Silliguri and Kurseong 8 seers per rupee.
W At Falacatta in Alipore subdivision retail price of salt 8½ seers per rupee.
X In subdivisions retail prices of salt per rupee are:—Begusarai 9½ seers and Jamui 10 seers.
Y In subdivisions retail prices of salt per rupee are:—Banka (Amarpur) 10 seers, Mudehpura 10 seers, and Supool 10 seers.
Z In subdivisions retail prices of salt per rupee are:—Kishongunge 8 seers and Arrareah 10 seers.
a In subdivisions retail prices of salt per rupee are:—Pakour 10½ seers, Rajmehal 10½ seers, Jamtara 10 seers, Godda 9 seers, and Deoghur 10 seers 11 chittacks.
b In subdivisions retail prices of salt per rupee are:—Barh 11½ seers, Behar 10 seers, and Dinapore 10 seers 2 chittacks.

Station Bazars of the Districts of Bengal on the 31st December, 1891—(concluded).

Salt. Present return.	Salt. Next preceding return.	Salt. Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Salt. Next preceding return.	Salt. Corresponding return of last year.	Average wages per month. Unskilled labour—Able-bodied agricultural labourer. Present return.	Unskilled. Next preceding return.	Unskilled. Corresponding return of last year.	Syce or horse-keeper. Present return.	Syce. Next preceding return.	Syce. Corresponding return of last year.	Skilled labour—Common mason, carpenter, blacksmith. Present return.	Skilled. Next preceding return.	Skilled. Corresponding return of last year.	Districts.	Number.	
S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.			
															BENGAL—*continued.*		
9 9	9 12	9 0	3 14 8	3 13 4	4 0 0	7 8	7 8	6 0 to 7 8	5 0 to 7 0	5 0 to 7 0	5 0 to 7 0	10 0 to 20 0	10 0 to 20 0	10 0 to 20 0	Bogra.	23	Rajshahye Division—*contd.*
8 15 [U]	8 15	8 15	3 12 0	3 12 0	3 14 0	5 0 to 6 8	5 0 to 6 8	5 0 to 6 8	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	7 0 to 20 0	7 0 to 20 0	7 0 to 20 0	Pubna.	21	
8 0 [V]	8 0	8 0	5 0 0	5 0 0	5 0 0	7 8 to 8 0	7 8 to 8 0	6 0	8 0 to 10 0	8 0 to 10 0	8 0 to 9 0	15 0 to 20 0	15 0 to 20 0	15 0 to 30 0	Darjeeling.	25	
10 0 [W]	10 0	10 0	4 0 0	4 0 0	4 0 0	...	...	...	...	...	...	...	...	..	Julpigoree.	26	
															BEHAR.		
10 8 [X]	10 8	10 3	3 12 0	3 12 0	3 10 6	5 10	4 12 to 5 10	5 10	3 0 to 4 0	4 0 to 5 0	3 0 to 4 0	7 8 to 15 0	4 11 to 15 0	7 8 to 15 0	Monghyr.	27	Bhagulpore Division.
10 11 [Y]	10 11	10 1	3 12 0	3 12 0	3 11 3	4 0 to 5 0	3 12 to 4 11	5 10	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	7 8 to 15 0	10 0 to 16 0	7 8 to 11 4	Bhagulpore.	28	
10 0 [Z]	10 0	9 0	4 0 0	4 0 0	4 7 0	...	...	...	...	...	...	...	...	...	Purneah.	29	
9 0	9 8	10 0	3 12 0	3 12 0	3 12 0	7 8	8 0	7 8	6 0	5 0	5 0	8 0 to 12 0	9 0 to 14 0	8 0 to 12 0	Maldah.	30	
9 0 [a]	9 0	9 0	4 0 0	4 0 0	4 0 0	3 12 to 4 0	3 12 to 4 0	3 12 to 4 0	5 0	5 0	5 0	7 8 to 15 0	7 0 to 15 0	7 8 to 15 0	Sonthal Perghs.	31	
11 8 [b]	11 12	9 8	3 8 0	3 7 0	3 10 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 8 to 5 0	4 8 to 5 0	4 8 to 5 0	7 0 to 8 0	7 0 to 8 0	7 0 to 8 0	Patna.	32	Patna Division.
10 0	10 0	10 0	3 14 0	3 14 0	4 2 0	2 8 to 3 0	2 8 to 3 0	2 8 to 3 0	3 0 to 5 0	3 0 to 5 0	3 0 to 5 0	5 8 to 8 0	6 0 to 8 0	6 0 to 8 0	Gya.	33	
10 8 [c]	10 0	10 0	4 0 0	4 0 0	3 15 0	...	...	...	...	...	...	...	...	...	Shahabad.	34	
11 0 [d]	11 0	11 0	3 6 0	3 6 0	3 8 0	...	...	...	...	...	...	...	...	...	Durbhunga.	35	
11 0 [e]	11 0	11 0	3 10 0	3 10 0	3 10 0	...	..	...	...		...	...	.	...	Mozufferpore.	36	
11 0 [f]	10 12	10 4	3 10 6	3 11 0	3 11 6	3 12 to 7 8	3 12 to 7 8	3 12 to 7 8	4 0 to 7 0	4 0 to 7 0	4 0 to 7 0	5 10 to 10 0	5 10 to 10 0	6 9 to 10 0	Sarun.	37	
10 8	10 8	10 0	3 12 0	3 12 0	3 13 0	3 12 to 4 0	3 12 to 4 0	3 8 to 3 12	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	5 0 to 8 0	5 0 to 8 0	4 0 to 6 0	Chumparun.	38	
															ORISSA.		
11 0 [g]	11 0	11 0	3 12 0	3 12 0	3 12 0	...	..	...	...	...	...	...	...	...	Cuttack.	39	Orissa Division.
11 13 [h]	11 13	9 13	3 6 0	3 6 0	3 12 0	4 0	4 0	7 8	5 0	4 0 to 5 0	5 0	9 0 to 10 0	6 0 to 7 0	7 8 to 11 4	Pooree.	40	
10 8 [i]	10 8	10 0	3 12 0	3 12 0	3 14 0	4 0 to 5 0	4 0 to 5 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	7 0 to 10 0	7 0 to 10 0	7 0 to 10 0	Balasore.	41	
															CHOTA NAGPORE.		
10 0 [j]	10 0	9 0	3 12 0	3 12 0	4 0 0	...	...	...	...	...	..	...	...	.	Hazaribagh.	42	Chota Nagpore Division.
10 0	10 0	9 8	4 0 0	4 0 0	4 4 0	3 12	3 12	3 4 6	3 8 to 5 0	3 8 to 5 6	4 0 to 5 0	5 10 to 11 4	5 10 to 11 4	4 11 to 12 4	Lohardugga.	43	
9 0	9 0	9 0	4 4 0	4 4 0	4 6 0	4 0	4 0	3 0	6 0	6 0	4 0	12 0	12 0	12 0	Singbhoom.	44	
10 10 [k]	10 10	9 14	3 11 0	3 10 0	3 12 0	...	...	...	...	..	..	...	...	..	Manbhoom.	45	

c In subdivisions retail prices of salt per rupee are :—Sasseram 10¾ seers, Bhabuah 10 seers, and Buxar 10½ seers.
d In subdivisions retail prices of salt per rupee are :—Madhubani 11 seers and Somastipore 11 seers.
e In subdivisions retail prices of salt per rupee are :—Hajipore 10¼ seers and Sitamarhi 10 seers.
f In subdivisions retail prices of salt per rupee are :—Sewan 10¾ seers and Gopalgunge 11 seers 6 chittacks
g In subdivisions retail prices of salt per rupee are :—Jajpore 8 seers, Kendrapara 9 seers, and Banki 12 seers
h At Khoorda retail price of salt 10½ seers per rupee.
i At Bhuddruck retail price of salt 9 seers per rupee.
j In Giridi subdivision (at Whitty Bazar) retail price of salt 10½ seers per rupee.
k At Govindpore retail price of salt 9 seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	Wheat.			Barley.			Rice, best sort.			Rice, common.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 5 0	3 5 3	2 13 5	1 13 9	2 1 7	2 0 4	4 7 9	4 5 6	4 1 3	2 15 6	2 15 0	2 7 3
2	Serajgunge	3 6 0	3 2 0	1 12 0	...	...	...	5 0 0	4 12 0	4 12 0	2 15 0	2 15 0	2 8 0
3	Dacca ...	3 12 0	3 8 0	3 4 0	1 8 0	1 12 0	2 12 0	3 5 0	3 4 0	2 10 0	2 13 0	2 12 0	2 4 0
4	Naraingunge	...	...	...	...	...	...	2 10 0	2 8 0	2 14 0	2 6 0	2 4 0	2 12 0
5	Chittagong	4 0 0	4 0 0	3 4 0	...	...	...	4 0 0	4 0 0	3 10 0	3 0 0	3 0 0	2 6 0
6	Patna ...	2 8 0 2 13 6	Red. 2 8 0 White. 2 10 6	2 5 0 2 7 0	1 10 6	1 6 9	1 12 0	3 8 0	3 8	3 8 0	2 4 9	2 3 6	2 0 0
7	Balasore ...	3 12 0	3 4 0	2 8 0	3 12 0	3 12 0	3 0 0	3 0 0	3 0 0	3 0 0	2 6 0	2 1 0	1 14 0
8	Pooree ...	4 14 0	4 14 0	...	...	...	...	4 9 0	4 9 0	...	2 8 6	2 8 6	1 14 3
9	Cuttack ...	4 10 0	5 0 0	3 0 0	...	...	...	3 10 0	3 10 0	3 10 0	3 0 0	3 0 0	2 0 6

CALCUTTA,
The 5th January, 1892.

in the undermentioned Marts of Bengal on the 31*st December*, 1891.

Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer Arietinum.*)			Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur Cadjan Pea. (*Cajanus indicus.*)			Firewood			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 4 5	2 5 3	2 1 0	2 1 7	2 0 3	1 14 8	2 8 7	2 6 4	2 5 9	0 5 9	0 5 9	0 5 9	3 4 7	3 6 0	3 6 0	Calcutta.
2 10 0	2 11 0	2 6 0	...	...	...	...	...	...	0 6 3	0 6 6	0 6 6	3 7 0	3 5 0	3 13 0	Serajgunge.
2 8 0	2 8 0	2 8 0	...	...	...	2 12 0	2 8 0	2 12 0	0 5 0	0 5 0	0 5 0	3 12 0	3 12 0	4 0 0	Dacca.
3 8 0	3 8 0	3 4 0	...	...	...	3 8 0	3 8 0	3 4 0	0 8 0	0 8 0	0 8 0	3 6 0	3 8 0	3 10 0	Naraingunge.
3 5 0	3 5 0	3 2 0	...	...	...	...	...	...	0 5 0	0 5 0	0 5 4	3 8 0	3 8 0	3 11 0	Chittagong.
1 13 0	1 11 6	2 0 0	1 10 6	1 9 6	1 11 0	2 1 6	2 1 6	2 3 0	0 5 4	0 5 4	0 5 3	3 8 0	3 7 0	3 10 0	Patna.
2 12 0	2 12 0	2 12 0	...	...	...	...	...	...	0 5 0	0 4 6	0 4 6	3 12 0	3 12 0	3 14 0	Balasore.
(Kalai.) 2 14 0	3 5 0	...	...	...	...	2 8 0	2 8 0	...	0 8 0	0 8 0	...	3 6 0	3 6 0	3 12 0	Pooree.
2 14 0	(Kalai.) 3 0 0	2 7 0	...	...	...	2 4 0	2 8 0	2 2 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

C. E. BUCKLAND,

Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS. Air pressure. Mean barometric height, 8 A.M.	Air pressure. Mean reduced to sea-level and to lat. 45°.	Air pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean 8 A.M. temperature.
Orissa.	Pooree	Pooree	30·092	30·041	—	N	219	79·6	31st Dec. & 2nd Jan.	55·6	27th Dec.	78·7	57·9	68·3	—	63·1
		Gopalpore	30·091	30·053	+·021	NNW	247	81·7	2nd „	52·0	27th „	78·7	54·1	66·4	—2·4	59·4
		False Point	30·089	30·053	+·005	NW & NW	154	81·4	2nd „	52·5	29th „	77·3	54·0	65·7	—1·4	58·7
	Cuttack	Cuttack	30·035	30·062	+·020	NWly	32	86·3	2nd „	50·0	27th „	80·7	53·3	67·0	—3·1	57·5
	Balasore	Balasore	30·043	30·049	—·004	NW	69	82·4	2nd „	46·4	27th „	79·0	50·3	64·7	—0·6	55·9
South-West Bengal.	South-West Midnapore, South 24-Pergunnahs	Saugor Island	30·072	30·042	—·002	Nly	202	75·2	31st Dec. & 2nd Jan.	52·8	27th „	74·5	55·0	64·8	—1·3	60·0
	Midnapore	Midnapore	29·948	30·053	—·008	N & NW	232	82·3	2nd „	47·1	27th „	79·2	51·3	65·3	—1·0	58·7
	24-Pergunnahs, Howrah, Hooghly	Calcutta	30·079	30·047	—·005	Nly	58	78·7	2nd „	50·7	27, 31 „	76·3	51·8	64·1	—0·7	57·3
	Burdwan	Burdwan	30·012	30·064	+·003	Calm	29	79·1	2nd „	50·1	1st Jan.	77·5	53·1	63·3	0	58·8
	Bankoora	Bankoora	29·770	30·039	—·014	W	63	79·8	2nd „	49·0	27th Dec.	77·3	52·2	64·8	+0·2	56·6
	Beerbhoom, West Burdwan	Raneegunge*	29·768	30·085	—·003	NWly	?	79·5	2nd „	50·0	27th „	?	?	?	?	54·8
	Moorshedabad	Berhampore	30·029	30·044	—·017	N & W	36	77·1	31st Dec.	51·2	1st Jan.	76·5	54·5	65·5	+1·2	56·8
	Nuddea	Krishnaghur	30·016	30·045	+·003	WNW	57	78·6	2nd Jan.	46·6	1st „	77·5	50·0	63·8	—0·2	58·2
	Jessore, Khoolna	Jessore	30·052	30·033	—·007	Calm	31	77·7	2nd „	49·4	1st „	75·7	51·0	63·9	—0·8	56·3
East Bengal.	Chittagong	Chittagong	29·090	30·029	—·005	Calm	38	80·7	28th Dec.	53·6	29, 31 Dec.	79·3	54·7	67·0	+1·1	61·2
	Chittagong Hill Tracts	Demagiri						Observations not received.								
	Backergunge	Barrisal	30·066	30·024	+·002	Calm	27	76·8	2nd Jan.	50·1	29th „	75·3	51·7	63·5	—1·2	59·6
	Noakhally	Noakholly	30·024	30·021	—·004	Calm	44	77·7	30th Dec.	48·0	28th „	77·0	49·4	63·2	—1·2	59·4
	Furreedpore	Furreedpore	30·050	30·039	+·003	Calm	24	74·0	28th „	49·5	28th „	73·6	50·3	61·9	—0·8	57·1
	Dacca	Dacca	30·051	30·022	—·017	Variable	54	78·6	30th „	52·3	28, 30 „	77·8	53·4	65·6	—0·5	58·2
	Commillah	Commillah	30·050	30·035	+·006	N & Calm	12	79·4	30th „	50·1	29th „	78·0	51·4	64·7	+0·8	57·6
	Mymensingh	Mymensingh	30·026	30·037	—·012	ENE	50	76·6	28th „	49·8	30th „	75·2	52·4	63·8	+1·2	57·1
North Bengal.	Bogra	Bogra	30·010	30·028	+·013	N	28	77·3	30th „	49·2	31st „	75·7	50·7	63·2	—0·1	56·5
	Pubna	Serajgunge	30·024	30·028	—·015	W	15	77·0	31st „	47·7	31st „	76·1	50·0	63·1	+0·6	57·1
	Rajshahye	Rampore Beauleah	30·013	30·037	+·001	N	74	75·9	27, 29—31 Dec.	48·2	1st Jan.	75·3	51·3	63·3	+1·6	56·8
	Maldah	Maldah*	30·054	30·091	—	NW	86	79·8	28th „	46·5	2nd „	77·4	52·1	64·8	—	59·0
	Dinagepore	Dinagepore	29·968	30·018	—·014	Variable	44	78·1	30th „	45·0	2nd „	76·5	46·7	61·6	0	54·6
	Rungpore	Rungpore	29·973	30·059	—·018	E	39	78·7	1st Jan.	45·8	31st Dec.	76·2	47·7	62·0	+0·7	52·0
	Julpigoree, Cooch Behar	Julpigoree	29·794	30·050	—·024	Variable	59	76·9	29th Dec.	45·1	29, 30 „	74·8	49·9	62·4	+0·1	54·9
	Darjeeling Hill Tracts	Darjeeling	22·996	—	—·018	Variable	88	50·8	29th „	33·9	31st Dec. & 2nd Jan.	45·6	35·5	40·6	—0·5	38·8
North Behar.	Purneah, North Bhagulpore	Purneah	29·960	30·050	—·015	Calm	23	76·7	30th „	42·8	1st „	75·7	44·4	60·1	—1·0	49·6
	Mozufferpore	Mozufferpore	29·910	30·055	—	Variable	65	76·9	29th „	43·0	1st „	75·3	47·8	61·5	—	52·2
	Durbhunga	Durbhunga	29·916	30·078	+·008	Wly	47	77·8	29th „	47·7	1st „	75·3	50·2	62·8	+0·9	54·4
	Chumparun	Motihari	29·851	30·019	—·003	WSW	93	78·2	29th „	41·9	2nd „	75·3	44·3	59·8	+0·7	51·1
	Sarun	Chupra	29·913	30·060	+·023	SW	88	76·8	29th „	47·6	27th Dec.	75·1	49·4	62·3	+2·0	53·4
South Behar.	Shahabad	Dehree	29·755	30·056	+·009	SW	117	76·3	1, 2 Jan.	48·0	27th „	74·6	51·4	63·0	+1·2	55·1
		Buxar	29·875	30·086	+·002	W	68	75·4	30th Dec.	45·9	27th „	74·1	48·6	61·4	+0·3	56·1
		Arrah	29·910	30·068	+·010	Wly	54	77·0	29th „	?	?	74·5	?	?	?	53·2
	Gya	Gya	29·728	30·082	+·029	S	128	77·5	2nd Jan.	45·9	27th „	74·8	49·7	62·3	—0·6	54·7
	Patna	Bankipore	29·931	30·078	—·011	W	80	75·4	30th Dec.	48·4	27, 31 „	73·2	50·4	61·8	+1·0	57·0
	South Bhagulpore, Monghyr	Bhagulpore	29·929	30·054	—·013	Calm	4	76·8	30th „	48·0	1st Jan.	75·7	49·6	62·7	+2·0	55·2
	Sonthal Pergunnahs	Doomka	29·577	30·060	—·012	Calm	43	77·0	2nd Jan.	49·1	1st „	75·6	50·3	63·0	+1·0	55·1
Chutia Nagpur.	Hazaribagh	Hazaribagh	28·023	30·078	—·006	NWly	155	74·4	2nd „	45·2	27th Dec.	71·8	48·4	60·0	—0·3	54·1
	Lohardugga, Manbhoom	Ranchee	27·900	30·063	+·005	Calm	126	73·7	2nd „	44·7	27th „	71·1	48·3	59·7	+0·7	57·0
	Singhhoom	Chyebassa	29·331	30·077	+·038	WSW	27	80·6	2nd „	44·9	27th „	77·2	48·2	62·8	—1·5	60·3

* Mean of 5 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last

The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least a tenth of an inch fell.

for the week ending Saturday, the 2nd of January 1892.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Rainfall. Of week. Mean for district.	Of week. Normal mean.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 16th October 1891. Mean for district.	Since 16th October 1891. Normal mean.	Since 16th October 1891. Variation.	Of week. Average number of rainy days.	Of week. Normal number of rainy days.	Representative station.	District.	Meteorological Division.
67	0	Nil	Nil	0·01	Nil	0·01	—0·01	8·33	6·33	+2·00	0·00	0·05	Pooree ...	Pooree	Orissa.
69	0	Nil											Gopalpore ...		
76	0	Nil											False Point ...		
69	0	Nil	Nil	0·02	Nil	Nil	Nil	7·69	4·03	+3·66	0·00	0·02	Cuttack ...	Cuttack	
80	0	Nil	Nil	0·08	Nil	0·03	—0·03	3·97	2·74	+1·23	0·00	0·11	Balasore ...	Balasore	
92	0·3	Nil	Nil	0·06	Nil	0·02	—0·02	2·54	4·20	—1·66	0·00	0·12	Saugor Island ...	South-West Midnapore South 24-Pergunnahs	South-West Bengal.
68	0·7	Nil	Nil	0·14	Nil	0·01	—0·01	0·23	1·96	—1·68	0·00	0·08	Midnapore ...	Midnapore	
84	0·4	Nil	Nil	0·11	Nil	0·04	—0·04	0·46	1·86	—1·40	0·00	0·10	Calcutta ...	24-Pergunnahs ... Howrah ... ... Hooghly	
62	0·3	Nil	Nil	0·07	Nil	0·01	—0·01	0·54	1·67	—1·13	0·00	0·10	Burdwan ...	Burdwan	
72	0·7	Nil	Nil	0·01	Nil	Nil	Nil	0·56	1·66	—1·10	0·00	0·05	Bankoora ...	Bankoora	
72	0·2	Nil	Nil	0·07	Nil	0·06	—0·06	1·35	1·12	+0·23	0·00	0·15	Raneegunge ...	Beerbhoom ... ... West Burdwan ...	
88	1·6	Nil	Nil	0·07	Nil	0·06	—0·06	1·34	1·02	+0·32	0·00	0·08	Berhampore ...	Moorshedabad ...	
80	1·3	Nil	Nil	0·11	Nil	0·05	—0·05	0·74	1·71	—0·97	0·00	0·12	Krishnagur ...	Nuddea	
87	0·4	Nil	Nil	0·12	Nil	0·06	—0·06	1·85	2·21	—0·36	0·00	0·18	Jessore ...	Jessore ... ... Khoolna	
86	0·4	Nil	Nil	0·05	Nil	0·01	—0·01	3·00	4·97	—1·97	0·00	0·18	Chittagong ...	Chittagong	East Bengal.
			Nil	0·16	Nil	0·04	—0·04	3·33	4·41	—1·08	0·00	0·35	Demagiri ...	Chittagong Hill Tracts	
89	0·8	Nil	Nil	0·19	Nil	0·12	—0·12	1·34	3·61	—2·27	0·00	0·27	Barrisal ...	Backergunge	
89	0·0	Nil	Nil	0·24	Nil	0·04	—0·04	2·43	4·99	—2·56	0·00	0·28	Noakhally ...	Noakhally	
94	0·3	Nil	Nil	0·09	Nil	0·05	—0·05	1·94	1·73	+0·21	0·00	0·16	Furreedpore ...	Furreedpore	
90	0·1	Nil	Nil	0·09	Nil	0·05	—0·05	2·47	2·35	+0·12	0·00	0·17	Dacca ...	Dacca	
88	0·9	Nil	Nil	0·15	Nil	0·09	—0·09	5·67	2·51	+3·16	0·00	0·24	Commillah ...	Commillah	
90	1·3	Nil	Nil	0·08	Nil	0·05	—0·05	1·91	1·96	—0·05	0·00	0·11	Mymensingh ...	Mymensingh	
84	0	Nil	Nil	0·07	Nil	0·02	—0·02	2·34	1·32	+1·02	0·00	0·11	Bogra ...	Bogra	North Bengal.
93	0·9	Nil	Nil	0·06	Nil	0·03	—0·03	1·05	1·76	—0·71	0·00	0·10	Serajgunge ...	Pubna	
82	0·9	Nil	Nil	0·09	Nil	0·08	—0·08	1·22	1·13	+0·09	0·00	0·07	Rampore Beauleah	Rajshahye	
82	0·0	Nil	Nil	0·07	Nil	0·06	—0·06	0·14	1·27	—1·13	0·00	0·07	Maldah ...	Maldah	
86	0·9	Nil	Nil	0·01	Nil	0·01	—0·01	0·19	0·75	—0·56	0·00	0·05	Dinagepore ...	Dinagepore	
90	0·1	Nil	Nil	0·03	Nil	0·02	—0·02	0·17	1·16	—0·99	0·00	0·07	Rungpore ...	Rungpore	
93	0	Nil	Nil	0·01	Nil	0·01	—0·01	Nil	1·34	—1·34	0·00	0·03	Julpigoree ...	Julpigoree ... ... Cooch Behar ...	
82	3·9	Nil	Nil	0·05	Nil	0·04	—0·04	0·71	2·31	—1·60	0·00	0·11	Darjeeling ...	Darjeeling Hill Tracts	
91	0·9	Nil	Nil	0·04	Nil	0·02	—0·02	Nil	1·14	—1·14	0·00	0·13	Purneah ...	Purneah ... ... North Bhagulpore ...	North Behar.
92	0·7	Nil	Nil	0·10	Nil	0·06	—0·06	0·06	1·05	—0·99	0·00	0·22	Mozufferpore ...	Mozufferpore	
85	0·6	Nil	Nil	0·10	Nil	0·03	—0·03	Nil	0·90	—0·90	0·00	0·16	Durbhunga ...	Durbhunga	
92	0·0	Nil	Nil	0·04	Nil	Nil	Nil	Nil	0·54	—0·54	0·00	0·12	Motihari	Champarun	
83	0·3	Nil	Nil	0·03	Nil	0·02	—0·02	0·05	0·93	—0·88	0·00	0·12	Chupra ...	Sarun	
75	0·1	Nil											Dehree ...		South Behar.
68	0·4	Nil	Nil	0·04	Nil	0·01	—0·01	0·04	1·47	—1·43	0·00	0·11	Buxar ...	Shahabad	
86	0·6	Nil											Arrah ...		
70	0·9	Nil	Nil	0·05	Nil	0·02	—0·02	0·20	1·05	—0·85	0·00	0·10	Gya ...	Gya	
71	0·7	Nil	Nil	0·05	Nil	0·01	—0·01	0·13	1·30	—1·17	0·00	0·10	Bankipore ...	Patna	
80	0·7	Nil	Nil	0·04	Nil	0·02	—0·02	0·07	1·27	—1·20	0·00	0·13	Bhagulpore ...	South Bhagulpore ... Monghyr	
75	0	Nil	Nil	0·07	Nil	0·03	—0·03	0·40	1·24	—0·75	0·00	0·08	Doomka ...	Sonthal Pergunnahs .	
67	0·4	Nil	Nil	0·11	Nil	0·07	—0·07	0·15	1·26	—1·11	0·00	0·13	Hazaribagh ...	Hazaribagh	Chota Nagpur.
62	1·6	Nil	Nil Nil	0·16 0·06	Nil Nil	0·10 0·03	—0·10 —0·03	0·18 0·46	1·70 1·26	—1·52 —0·80	0·00 0·00	0·26 0·16	Ranchi ...	Lohardugga ... ... Manbhoom	
65	0·7		Nil	0·04	Nil	0·01	—0·01	0·54	1·80	—1·26	0·00	0·05	Chyebassa ...	Singhboom	

ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal mean
ten years. The means of the districts are the numerical average of the rainfall return received in the district, *i.e.*, from total rainfall at the subdivisions

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 2nd of January 1892.

Meteorological division.	District.	Station.	RAINFALL. Sunday, 27th Dec.	Monday, 28th Dec.	Tuesday, 29th Dec.	Wednesday, 30th Dec.	Thursday, 31st Dec.	Friday, 1st Jan.	Saturday, 2nd Jan.	TOTAL— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
ORISSA ...	Pooree ...	Pooree ...	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	Nil	15.91	7.25
		Khurdah ...	......	......	......	......	......	......	......	Nil	Nil	0.01	Nil	Nil	3.74	4.60
		Banpur ...	......	......	......	......	......	......	......	Nil	Nil	0.02	Nil	0.01	1.77	6.30
		False Point ...	......	......	......	......	......	......	......	Nil	Nil	0.01	Nil	0.01	12.25	7.17
		Gop ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Satpara ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4.10	?
		Pipli	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	6.98	?
	Cuttack	Jagatsingpore	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	Nil	12.47	4.13
		Banki ...	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	Nil	1.17	3.60
		Cuttack ...	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	Nil	4.87	4.04
		Kendrapara ...	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	Nil	16.72	4.16
		Jajpore ...	......	......	......	......	......	......	......	Nil	Nil	0.12	Nil	Nil	3.24	3.44
		Dharmsala .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	5.36	?
		Salipore	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	8.20	?
	Balasore	*Akhoyapada*	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4.74	?
		Chandbali .	......	......	......	......	......	......	......	Nil	Nil	0.06	Nil	0.03	11.05	4.01
		Bhuddruck ...	......	......	......	......	......	......	......	Nil	Nil	0.03	Nil	0.03	5.85	2.69
		Sorah ...	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	Nil	3.93	3.67
		Balasore ..	......	......	......	......	......	......	......	Nil	Nil	0.08	Nil	0.05	2.47	3.56
		Jellasore ..	......	......	......	......	......	......	......	Nil	Nil	0.22	Nil	0.02	0.82	1.44
		Baripodah	......	......	......	......	......	......	......	Nil	Nil	0.10	Nil	0.02	0.35	1.98
SOUTH-WEST BENGAL.	Midnapore	Contai ..	......	......	......	......	......	......	......	Nil	Nil	0.05	Nil	0.02	2.49	4.90
		Saugor Island	......	......	......	......	......	......	......	Nil	Nil	0.03	Nil	Nil	4.44	5.06
		Tumlook ..	......	......	......	......	......	......	......	Nil	Nil	0.06	Nil	Nil	0.35	2.52
		Midnapore ..	......	......	......	......	......	......	......	Nil	Nil	0.22	Nil	0.02	0.18	2.34
		Ghattal ..	......	......	......	......	......	......	......	Nil	Nil	0.13	Nil	Nil	0.33	1.03
		Kukrahaty ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0.31	?
		Garbetta ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0.19	?
	24-Pergunnahs	Diamond Harbour ...	......	......	......	......	......	......	......	Nil	Nil	0.10	Nil	0.04	0.70	2.59
		Canning Town	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2.31	?
		Alipore Jail ..	......	......	......	......	......	......	......	Nil	Nil	0.22	Nil	0.07	0.43	2.43
		Barrackpore...	......	......	......	......	......	......	......	Nil	Nil	0.05	Nil	Nil	0.28	1.73
		Dum-Dum ...	......	......	......	......	......	......	......	Nil	Nil	0.13	Nil	0.06	0.40	1.99
		Baraset .	......	......	......	......	......	......	......	Nil	Nil	0.11	Nil	0.09	0.36	1.79
		Buseerhat ...	......	......	......	......	......	......	......	Nil	Nil	0.12	Nil	0.07	1.28	1.88
	Howrah	Howrah	......	......	......	......	......	......	......	Nil	Nil	0.15	Nil	0.06	0.29	2.16
		Mohesreka ...	......	......	......	......	......	......	......	Nil	Nil	0.16	Nil	Nil	0.41	1.45
		Ooloberiah ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	-	0.36	?
	Hooghly ..	Serampore ..	......	......	......	......	......	......	......	Nil	Nil	0.06	Nil	0.01	0.49	1.65
		Hooghly ...	......	......	......	......	......	......	......	Nil	Nil	0.08	Nil	Nil	0.33	1.85
		Jehanabad	......	......	......	......	......	......	......	Nil	Nil	0.04	Nil	0.01	0.30	1.54
	Burdwan	Culna .	......	......	......	......	......	......	......	Nil	Nil	0.03	Nil	0.01	0.34	1.65
		Burdwan ...	......	......	......	......	......	......	......	Nil	Nil	0.03	Nil	0.02	0.28	1.71
		Cutwa .	......	......	......	......	......	......	......	Nil	Nil	0.15	Nil	Nil	0.98	1.66
		Raneegunge .	......	......	......	......	......	......	......	Nil	Nil	0.05	Nil	0.05	0.56	1.20
		Mankur ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0.85	?
	Bankoora	Bankoora ..	......	......	......	......	......	......	......	Nil	Nil	0.03	Nil	0.01	0.69	1.66
		Bishenpore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	Nil	0.37	1.61
		Maliara ..	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	Nil	0.65	1.27
		Khatra ..	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	Nil	0.50	2.06
		Indas ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0.48	?
		Kotalpore .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0.30	?
		Anda .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0.41	?
		Gangajalghati	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0.29	?
		Raipore ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0.82	?
		Sonamukhi	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0.51	?
	Beerbhoom	Bh. Soory	......	......	......	......	......	......	......	Nil	Nil	0.07	Nil	0.05	1.45	1.42
		Hetampore ..	......	......	......	......	......	......	......	Nil	Nil	0.07	Nil	0.07	1.52	0.73
		Rampore Haut.	......	......	......	......	......	......	......	Nil	Nil	0.10	Nil	0.08	1.88	1.09
		Rolpore	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2.10	?
	"	*Murari* ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0.56	?
	Nuddea	Ranaghat	......	......	......	......	......	......	......	Nil	Nil	0.05	Nil	0.01	0.60	1.76
		Kishnaghur .	......	......	......	......	......	......	......	Nil	Nil	0.06	Nil	0.06	1.30	1.28
		Chooadanga	......	......	......	......	......	......	......	Nil	Nil	0.11	Nil	0.05	0.47	2.10
		Meherpore .	......	......	......	......	......	......	......	Nil	Nil	0.16	Nil	0.08	0.30	1.61
		Kooshtea	......	......	......	......	......	......	......	Nil	Nil	0.15	Nil	0.07	1.00	1.76
	Khoolna	Satkhira	......	......	......	......	......	......	......	Nil	Nil	0.12	Nil	0.06	3.13	2.33
		Bagirhat	......	......	......	......	......	......	......	Nil	Nil	0.17	Nil	0.16	2.78	2.36
		Khoolna .	......	......	......	......	......	......	......	Nil	Nil	0.17	Nil	0.10	3.89	2.53
		Nakipur ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2.82	?
		Rampal	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1.80	?
	Jessore ...	Narail	......	......	......	......	......	......	......	Nil	Nil	0.14	Nil	0.06	2.13	2.52
		Jessore	......	......	......	......	......	......	......	Nil	Nil	0.10	Nil	0.05	1.43	2.34
		Jhenidah	......	......	......	......	......	......	......	Nil	Nil	0.06	Nil	0.02	0.34	1.98
		Magoorah	......	......	......	......	......	......	......	Nil	Nil	0.08	Nil	0.02	0.52	1.62
		Bongong	......	......	......	......	......	......	......	Nil	Nil	0.09	Nil	0.02	0.56	2.03
	Moorshedabad	Kandi .	......	......	......	......	......	......	......	Nil	Nil	0.04	Nil	0.03	1.20	1.24
		Berhampore ..	......	......	......	......	......	......	......	Nil	Nil	0.09	Nil	0.09	1.06	1.10
		Lalbagh ...	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	Nil	0.88	1.01
		Azimgunge .	......	......	......	......	......	......	......	Nil	Nil	0.11	Nil	0.06	1.86	1.03
		Jungipore	......	......	......	......	......	......	......	Nil	Nil	0.08	Nil	0.08	1.43	0.89
		Lalgola	......	......	......	......	......	......	......	Nil	Nil	0.11	Nil	0.11	1.60	0.84
		Akrigunj .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1.63	?
		Patkabari	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1.10	?
EAST BENGAL	Chittagong	Cox's Bazar ..	......	......	......	......	......	......	......	Nil	Nil	0.06	Nil	Nil	4.01	6.07
		Chittagong ..	......	......	......	......	......	......	......	Nil	Nil	0.04	Nil	0.01	1.96	3.32
		Kutubdia	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3.51	?
		Satkanya ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3.73	?
	Chittagong Hill Tracts.	Rangamati ...	......	......	......	......	......	......	......	Nil	Nil	0.16	Nil	0.04	8.33	4.41
		Bundarbun ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3.04	?
	Backergunge	Patuakhally...	......	......	......	......	......	......	......	Nil	Nil	0.23	Nil	0.18	0.93	4.05
		Perozepore	......	......	......	......	......	......	......	Nil	Nil	0.18	Nil	0.11	1.60	3.25
		Burrisal .	......	......	......	......	......	......	......	Nil	Nil	0.17	Nil	0.11	2.21	3.48
		Bhola ...	......	......	......	......	......	......	......	Nil	Nil	0.18	Nil	0.19	0.53	3.60

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 2nd of January 1892—contd.

Meteorological division.	District.	Station.	Rainfall. Sunday, 27th Dec.	Monday, 28th Dec.	Tuesday, 29th Dec.	Wednesday, 30th Dec.	Thursday, 31st Dec.	Friday, 1st Jan.	Saturday, 2nd Jan.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
EAST BENGAL—concld.		*Gournaddi*	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·01	?
		Bauphal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·60	?
	Noakholly ..	Noakholly	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·04	3·77	4·21
		Fenny	...	...	...	...	...	...	...	Nil	Nil	0·31	Nil	0·03	2·09	5·74
		Harishpore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·47	?
		Ramganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·39	?
	Furreedpore	Madaripore	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·06	4·34	1·74
		Furreedpore	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·03	1·07	1·65
		Goalundo	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·04	0·53	1·80
	Dacca ..	Munshigunge	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·06	3·78	2·70
		Dacca	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·05	1·90	1·67
		Naraingunge	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·34	3·30
		Manickgunge	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·08	0·82	1·65
		Joydebpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·95	?
	Hill Tipperah	Agartola ..	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·12	7·40	3·37
	Tipperah ..	Comilla ...	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·09	6·42	2·50
		Chandpore ..	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·11	4·45	1·92
		Brahmunberia	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·05	4·59	2·25
		Ramchandrapore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·42	?
		Nasirnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·55	?
		Daudkandi .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·17	?
		Kasba .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·44	?
		Laksham .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·05	?
	Mymensingh	Kishoregunge	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·08	1·67	1·89
		Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	0·63	1·68
		Mymensingh	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·06	2·57	1·95
		Jamalpore ..	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·06	3·00	1·78
		Netrokona ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	1·71	2·48
		Subornakhali	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·10	?
		Durgapore ...	...	...	...	...	...	...	...	Nil	Nil	?		?	Nil	?
		Sherepore Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·08	?
		Dewanganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·84	?
NORTH BENGAL.	Pubna ..	Pubna .	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·06	0·92	1·71
		Serajgunge	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	1·09	1·78
	Bogra ..	Sherepore .	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	Nil	2·64	1·60
		Nowkhilla ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	Nil	2·07	1·48
		Bogra ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·09	3·60	1·58
		Panchbibi .	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	0·46	0·65
	Rajshahye ...	Beauleah .	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·11	0·01	1·20
		Nattore .	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·14	1·44	1·40
		Naogaon ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	1·90	0·78
		Lalpore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·07	?
		Manda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·00	?
	Maldah	Maldah .	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	0·26	1·56
		Chanchal ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·08	0·02	0·91
		Gajol ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·15	?
		Sibganj .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·93	?
	Dinagepore	Mohadebpore	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	0·70	0·48
		Churamon ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·08	0·43
		Raigunge	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·37
		Dinagepore	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·03	Nil	1·96
		Baloorghat	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·17	0·54
		Thakoorgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Rungpore	Buxwaligunge (*Gyabanda*)	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·06	0·54	1·37
		Rungpore ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	0·09	1·62
		Kurigram ..	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	0·06	0·94
		Bagdogra (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·70
		Ulipore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·48	?
	Julpigoree ...	Julpigoree ..	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	Nil	2·30
		Alipore Dooar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Fallacotta ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Debiganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhagatpore (*Nagrakatta*)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Cooch Behar	Dinhatta	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	Nil	1·11
		Cooch Behar .	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	Nil	1·25
		Mekligunge	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	1·06
		Matabhanga...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·93
	Darjeeling Hill.	Buxa	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	2·30	3·79
		Siliguri	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·76
		Darjeeling .	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·08	0·07	3·81
		Kalimpong	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	0·47	0·86
		Kurseong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
NORTH BEHAR	Purneah ...	Kissengunge...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	Nil	1·18
		Arrareah ..	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	Nil	Nil	0·96
		Purneah ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·03	Nil	1·68
		Gondwara ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barsoe ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Katuri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	North Bhagulpore.	Maddapore ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·04	Nil	0·99
		Soopool ..	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·01	Nil	0·91
		Protabganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Durbhunga ...	Tajpore ...	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	Nil	Nil	0·96
		Durbhunga ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·01	Nil	0·91
		Madhubani ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·07	Nil	0·90
		Bahera ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Roshera ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Mozufferpore	Sitamarhi .	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·06	Nil	0·73
		Mozufferpore	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·10	Nil	1·52
		Hajipore ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·01	0·17	0·87
		Paru ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Mahua ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sirhar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Pupri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 2nd of January 1892—concld.

Meteorological division.	District.	Station.	RAINFALL. Sunday, 27th Dec.	Monday, 28th Dec.	Tuesday, 29th Dec.	Wednesday, 30th Dec.	Thursday, 31st Dec.	Friday, 1st Jan.	Saturday, 2nd Jan.	TOTAL— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
NORTH BEHAR—concluded.	Chumparun ...	Motihari .	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	Nil	Nil	0·52
		Bettiah ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	Nil	Nil	0·52
		Baoaha ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Burhurwa .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Sarun ...	Gopalgunge ...	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	Nil	0·07	0·38
		Sewan	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·03	0·09	1·2
		Chuprah ...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·03	Nil	1·17
SOUTH BEHAR	Shahabad	Buxar .	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	Nil	0·18	1·41
		Dehree ..	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	Nil	Nil	1·6
		Bhaboosh ...	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·02	Nil	1·7
		Sasseram ...	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·02	Nil	1·5
		Arrah ...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·01	Nil	1·1
		Mohaniah .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Gya	Aurungabad...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	Nil	Nil	0·8
		Gya ...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·01	0·73	1·2
		Nowadah ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·02	0·07	1·0
		Jehanabad ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·04	Nil	1·01
		Arwal ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Daudnagar ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Sherghatti ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·26	?
		Rajauli ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		PakriBarawan	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·03	?
	Patna .	Patna ..	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·02	0·21	1·21
		Dinapore	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·01	0·10	1·24
		Behar ...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·02	0·06	1·3
		Barrh ...	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	Nil	0·13	1·3
		Bickram ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Hilsa .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·41	?
	Monghyr ...	Begooserai ...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·01	0·05	1·4
		Monghyr	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·03	Nil	1·3
		Jamui .	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·02	0·10	0·9
		Gogri ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Sheikpura ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	South Bhagulpore.	Bhagulpore ...	......	......	......	......	......	......	......	Nil	Nil	0·01	Nil	Nil	0·01	1·11
		Banka .	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·03	0·18	1·4
		Kolgong ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Bongaon ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Sonthal Pergunnahs.	Rajmehal ...	......	......	......	......	......	......	......	Nil	Nil	0·01	Nil	0·01	0·14	1·0
		Godda ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	Nil	0·08	0·9
		Pakour	......	......	......	......	......	......	......	Nil	Nil	0·01	Nil	0·01	1·85	0·9
		Nya Doomka	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·08	0·38	1·2
		Deoghur	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·03	0·18	1·8
		Jamtara ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·05	0·30	1·31
		Mohagama	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Nanihat .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·76	?
CHUTIA NAGPUR.	Hazaribagh .	Pachamba (*Giridi*) ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·03	Nil	1·22
		Hazaribagh	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·08	0·15	1·3
		Semtagurah	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·04	Nil	1·0
		Mahudi Hills	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·09	Nil	1·11
		Jhoomra Hills	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·11	0·50	1·40
		Barhi ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·07	
		Chatra	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·05	?
		Karagdeha .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·17	?
		Ramghur	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·15	?
	Lohardugga ..	Lohardugga...	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·24	0·22	2·11
		Ranchi ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·13	0·26	1·53
		Palamow	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·04	0·06	1·50
		Silli .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Balumat	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Hosseinabad	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Garwah .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Singbhoom	Chyebassa ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·01	0·54	1·80
		Chakradharpore.										?		?		?
		Ghatsilla ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·88	?
		Baharagura	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·62	?
	Manbhoom .	Purulia ...	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·02	0·65	1·25
		Gobindpore	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·04	0·25	1·27
		Raghunathpore.	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Burrabhoom	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·70	?
		Jhalda ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·23	?
		Chas .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·19	?

Explanation.—..... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 5th January* 1892

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 2ND OF JANUARY 1892.

THE week has again been one which calls for no detailed comment, as ordinary north-east monsoon or cold weather conditions have prevailed throughout the period. On the 27th the changes of barometric pressure were very small, and pressure remained above the normal by amounts ranging from 0·03" to 0·1". The fall of temperature, however, which had commenced at the close of the previous week continued slowly on the 27th, and temperature was generally below the normal by from 1° to 3° at the western and southern stations, while it was above by almost similar amounts at the eastern and northern stations. Light northerly winds prevailed over the whole province, the air was moderately dry, the sky almost free from cloud, and there was no rain. On the 28th pressure had commenced to fall slowly, though it still remained above the normal, but temperature had risen at the majority of stations by moderate amounts, and almost all stations, except a few in South Bengal and Orissa, registered temperatures in excess of the normal. On the 29th a further fall of the barometer took place, though pressure still remained very slightly in excess, of the normal, but on this day temperature had commenced to fall rather briskly at the majority of stations. On the 30th a further moderate fall of pressure had occurred, and pressure became distinctly below the normal, while a slight fall of temperature was also reported at many stations. On the 31st of December a further rather rapid fall of pressure took place, the fall at some of the western stations almost equalling a tenth of an inch, and pressure became below the normal by amounts ranging from about 0·06" to 0·12", while temperature also again fell at many stations. This continuous and rather rapid fall of pressure was apparently connected with the formation of a very feeble barometric depression in North-Western India, which on the 31st appeared to have a centre near Lucknow. This at once affected the weather in Bengal slightly, and on the 1st of January southerly winds set in at some of the southern stations, and winds generally appeared to be influenced by low pressure in the hills; the sky also clouded over considerably, while humidity became very high at some stations, but no rain fell. The depression, however, did not develop, for on the morning of January the 1st a moderate increase of pressure was reported, and on the 2nd again a further moderate increase had taken place, through pressure was still slightly below the normal. The feeble depression, though only of brief existence, and though it had practically disappeared on the 2nd, had, however, caused temperature to increase moderately to rapidly in Bengal, and on the 2nd it was generally about 2° in excess of the normal. On the 2nd however winds had again become generally northerly, the sky had begun to clear rather rapidy, and weather was generally returning to its normal cold weather character, and throughout the whole week rainfall was thus entirely absent from the province.

Pressure.—The mean pressure for the week over the whole province has been very nearly normal, and at about half the stations slight defects have been recorded. while at the other half slight excess pressures have been registered. These small variations have, however, been rather irregular, though generally at the south-western and western stations slight excess pressures have been registered, and at the northern and eastern stations slight defects.

Temperature. - The variations of temperature during the week have already been described. For the whole of this period, the mean temperature of the province has been absolutely normal. but in different districts there have been considerable variations, for the mean temperature of Orissa has been 1·9° below the normal, while in North Bengal and Behar there has been an excess temperature of half a degree and upwards.

The variation of temperature is, however, most clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in different districts of the province are compared with the normal values for the same period. During the week it will be seen that the maximum or day temperatures have generally been in excess of the normal, while the night or minimum temperatures have been in defect, the defect at such places as Cuttack and Calcutta being considerable:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 2nd January 1892.

	Normal mean maximum temperature for the week ending 2nd January.	Actual mean maximum temperature for the week ending 2nd January 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 2nd January.	Actual mean minimum temperature for the week ending 2nd January 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 2nd January.	Actual mean daily temperature for the week ending 2nd January 1892.	Variation of actual mean from the normal.
Cuttack	82·1	80·7	—1·4	58·0	53·3	—4·7	70·1	67·0	—3·1
Calcutta	75·1	76·3	+1·2	54·4	51·8	—2·6	64·8	64·1	—0·7
Dacca	76·7	77·8	+1·1	55·2	53·4	—1·8	65·9	65·6	—0·3
Burdwan	76·8	77·5	+0·7	53·6	53·1	—0·5	65·2	65·3	+0·1
Patna	72·5	73·2	+0·7	49·0	50·4	+1·4	60·8	61·8	+1·0
Gya	74·9	74·8	—0·1	50·8	49·7	—1·1	62·9	62·3	—0·6
Purneah	74·7	75·7	+1·0	47·5	44·4	—3·1	61·1	60·1	—1·0
Hazaribagh	71·4	71·6	+0·2	49·4	48·4	—1·0	60·4	60·0	—0·4
Darjeeling	46·5	45·6	—0·9	35·5	35·5	0	41·0	40·6	—0·4

During the week some decidedly low minimum temperatures have been recorded, the lowest being 42·8° at Purneah, while temperatures of about 45° have been registered at Dinagepore, Ranchee, and Chybassa, and of about 46° at Balasore, Krishnagar, Rungpore, Mozufferpore, Buxar, Gya, and Hazaribagh.

Rainfall—Has been entirely absent throughout the week from the whole province.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 2nd of January 1892 :—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1891.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	83·3	46·4	78·9	53·9	66·4	—1·9	Nil	0·04	—0·04	0·00	0·07	—0·07	Nil	0·01	6·44	4·13
South-West Bengal ...	82·3	46·6	76·9	52·4	64·7	—0·3	Nil	0·09	—0·09	0·00	0·11	—0·11	Nil	0·04	1·05	1·87
East Bengal	80·7	48·0	76·7	51·9	64·2	—0·1	Nil	0·12	—0·12	0·00	0·20	—0·20	Nil	0·06	2·41	2·90
North Bengal	79·8	45·0	76·0	49·8	62·9	+0·5	Nil	0·04	—0·04	0·00	0·07	—0·07	Nil	0·03	0·65	1·20
North Behar	73·2	41·9	76·3	47·2	61·3	+0·7	Nil	0·06	—0·06	0·00	0·15	—0·15	Nil	0·03	0·02	0·95
South Behar	77·5	45·9	74·6	50·0	62·4	+0·8	Nil	0·05	—0·05	0·00	0·13	—0·13	Nil	0·02	0·10	1·25
Chutia Nagpur	74·4*	44·7	71·4	48·4	59·9	+0·2	Nil	0·10	—0·10	0·00	0·19	—0·19	Nil	0·07	0·25	1·41

* Chyebassa not included.

METEOROLOGICAL OFFICE, BENGAL,
The 5th January 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 27th December 1891 to 2nd January 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1891.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
December ...	27th ...	30·204	63·9	76·4	25·0	51·4	67·8	59·7	·407	53·2	59	...
,, ...	28th ...	·174	64·4	76·9	25·0	51·9	68·6	61·2	·441	55·4	63	...
,, ...	29th ...	·120	64·9	75·9	22·0	53·9	68·6	60·7	·427	54·6	60	...
,, ...	30th ...	·101	64·6	76·9	24·6	52·3	69·6	61·7	·445	55·8	60	...
,, ...	31st ...	·031	65·2	77·9	25·5	52·4	69·1	61·5	·447	55·8	63	...
1892.												
January ...	1st ...	·039	67·1	79·7	25·3	54·4	69·6	64·6	·544	61·4	75	...
,, ...	2nd ...	·083	65·0	77·4	24·8	52·6	69·6	60·7	·413	53·6	57	...

	Inches.
The mean 10 A.M. pressure of the seven days	30·107
	°
The mean temperature of the seven days	65·0
The extreme variation of temperature	28·3
The maximum temperature	79·7
	%
The mean 10 A.M. relative humidity of the seven days	62
The total fall of rain from 27th December to 2nd January 1892 ...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 4th January 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 27th December 1891 to 2nd January 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Dec.	27th	129·7	9·0	30·102	62·5	75·2	24 3	50·9	56·2	0·372	50·8	67	N and N W ...	56	Nil	Clear, ⌂.
,,	28th	133·0	9·1	·093	63·2	76·6	25·0	51·6	57·3	·395	52·4	70	N N W and N by W.	56	,,	Clear, ⌂.
,,	29th	127·3	9·1	·046	63·9	75·8	21·3	54·5	57·7	·398	52·6	69	N by W and N ...	52	,,	Clear, ⌂.
,,	30th	127·7	9·2	·013	63·1	75·9	24·7	51·2	57·4	·401	52·8	71	N by W and N ...	42	,,	Clear, ⌂.
,,	31st	128·3	8·9	29 961	63·1	76·7	26·0	50·7	57·0	·387	51·8	69	N N W and W ...	59	,,	Clear, ⌂.
1892. Jan.	1st	135·2	9·3	·973	64·4	78·6	26·4	52·2	57·8	·395	52·4	69	S W by W and N N W.	62	,,	Chiefly, clear ⌂
,,	2nd	128·5	9·0	30·010	63·2	76·7	24·9	51·8	56·5	·371	50·7	67	W N W and N N W	50	,,	Chiefly clear, ⌂.

	Inches.
The mean pressure of the seven days	30·028
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	30·031
	Hours.
The total number of hours of bright sunshine	63·6
The maximum possible number of hours of sunshine	75·1
	°
The mean temperature of the seven days	63·3
The average temperature of the corresponding period for 24 years, S.-G.'s Office	66·8
The extreme variation of temperature	27 9
The maximum temperature	78 6
	Miles
The highest velocity of the wind in one hour	8
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	69
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	71
	Inches.
The total fall of rain from 27th December 1891 to 2nd January 1892 ...	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·01
The total fall from 1st January 1891 to 2nd January 1892	46·93
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	65·24

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

⌂, dew.

	In.
The total fall of rain in the year 1891	46·93
The average fall of the corresponding period for 24 years, S.-G.'s Office	65·24

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 4th January 1892.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 12th December 1891.

1	2	3			4			5			6	7							8							9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Diseases.															Sex.				
					Number of—			Ratio per 1,000 of population per annum.				Deaths from—							Ratio per 1,000 of population per annum.								Deaths.		Ratio per 1,000 of population per annum.		
DISTRICTS.	NAMES OF MUNICIPALITIES.	Male.	Female.	Total.	Male.	Female.	*Total.*	Male.	Female.	*Total.*	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Cholera.	Small pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the preceding week.	Male.	Female.	Male.	Female.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan ...	Burdwan	18,063	16,017	34,080	2	7	*9*	3·0	10·7	*13·7*	28	2	..	18	6	...	6	*32*	3·0	..	27·5	9·1	...	9·1	*48·8*	42·7	17	15	48·9	48·7	100
	Raniganj	6,246	4,691	10,937	4	3	*7*	19·0	14·3	*33·3*	133	...	..	6	4	...	2	*12*	...	..	28·5	19·0	...	9·5	*57·1*	52·3	9	3	74·9	33·3	225
Bankura ...	Bankura	8,970	8,925	17,895	3	4	*7*	8·7	11·6	*20·3*	75	2	...	3	...	...	1	*6*	5·8	..	8·7	...	..	2·9	*17·4*	43·6	2	4	11·6	23·3	50
Birbhum ...	Soori	3,982	3,866	7,848	...	2	*2*	...	13·3	*13·3*	No male birth.	...	..	...	...	...	...		...	...	..	...	...	...	...	46·4	...	...	...	...	...
Midnapore ...	Midnapore... ...	16,927	16,633	33,560	13	7	*20*	20·1	10·8	*31·0*	185	1	...	11	7	.	14	*33*	1·5	...	17·0	10·8	...	21·7	*51·1*	40·3	19	14	58·4	43·8	133
Hughli, including Serampore.	Hughli and Chinsurah.	15,858	15,829	31,687	7	12	*19*	11·5	19·7	*31·2*	58	10	..	32	14	...	17	*73*	16·4	.	52·5	23·0	...	27·9	*119·8*	73·8	41	32	134·4	105·1	127
	Serampore ...	13,559	12,937	26,496	15	10	*25*	29·4	19·6	*49·1*	150	3	...	17	15	2	17	*54*	5·9	.	33·4	29·4	3·9	33·4	*106·0*	98·1	25	29	95·9	116·6	82
	Utterpara	3,046	2,464	5,510	2	1	*3*	18·9	9·4	*28·3*	200	2	.	2	...	..	3	*7*	18·9	...	18·9	...	...	28·3	*66·1*	113·2	4	3	68·3	63·3	108
Howrah ...	Howrah	53,153	37,660	90,813	25	18	*43*	14·3	10·3	*24·6*	139	3	...	26	12	...	11	*52*	1·7	..	14·9	6·9	...	6·3	*29·8*	44·1	32	20	31·3	27·6	113
	Bali	7,836	6,979	14,815	2	7	*9*	7·0	24·6	*31·6*	28	...	..	6	1	1	...	*8*	..	...	21·1	3·5	3·5	...	*28·1*	31·6	3	5	19·9	37·3	53
24-Pergunnahs.	Cossipore-Chitpore	16,080	10,214	26,294	5	10	*15*	9·9	19·8	*29·7*	50	13	..	20	5	...	8	*46*	25·7	..	39·6	9·9	...	15·8	*91·0*	79·1	25	21	80·8	106·9	75
	Manicktolla ...	16,536	12,112	28,648	6	7	*13*	10·9	12·7	*23·6*	85	2	..	11	2	...	1	*16*	3·6	...	20·0	3·6	...	1·8	*29·0*	123·6	12	4	37·7	17·2	219
	Baranagore ...	15,920	14,062	29,982	9	7	*16*	15·6	12·1	*27·7*	128	9	..	20	4	1	5	*39*	15·6	...	34·7	6·9	1·7	8·7	*67·6*	39·9	26	13	84·9	48·1	176
	South Suburban	26,400	25,258	51,658	9	9	*18*	9·0	9·0	*18·1*	100	6	..	11	2	...	5	*24*	6·0		11·1	2·0	...	5·0	*24·2*	28·2	14	10	27·6	20·6	134
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	8	4	*12*	15·1	7·6	*22·7*	200	4	...	22	...	...	1	*27*	7·6	..	41·6	...	...	1·9	*51·1*	49·2	10	17	39·2	62·2	63
	Ranaghat	4,028	4,655	8,683	1	2	*3*	6·0	11·9	*17·9*	50	...	..	3	...	...	2	*5*	...	...	17·9	...	...	11·9	*29·9*	101·8	3	2	38·7	22·3	173
	Santipore	13,708	15,979	29,687	4	4	*8*	7·0	7·0	*14·0*	100	4	..	18	...	..	...	*22*	7·0	...	31·5	...	...	...	*38·5*	38·5	9	13	34·1	42·3	80
Jessore ...	Jessore	4,830	3,665	8,495	..	...	...	...	...	...	...	4	...	3	...	...	...	*7*	24·5	...	18·3	...	..	...	*42·8*	61·2	4	3	43·1	42·6	101
Murshedabad	Berhampore ...	11,657	11,948	23,605	6	4	*10*	13·2	8·8	*22·0*	150	1	...	13	1	...	10	*25*	2·2	...	28·6	2·2	...	22·0	*55·1*	50·7	6	19	26·8	82·7	32
	City Murshedabad	18,901	20,330	39,231	8	9	*17*	10·6	11·9	*22·5*	89	1	...	25	2	...	9	*37*	1·3	..	33·1	2·6	...	11·9	*49·0*	50·4	22	15	69·5	38·4	157
Khulna ...	Khulna	3,249	3,043	6,292	3	1	*4*	24·8	8·2	*33·0*	300	...	...	6	1	...	...	*7*	...	...	49·6	8·2	...	...	*57·9*	8·2	3	4	48·0	68·4	70
Dinajpore ...	Dinajpore	7,254	5,306	12,560	2	1	*3*	8·3	4·1	*12·4*	200	..	..	3	...	1	5	*9*	...	...	12·4	...	4·1	20·7	*37·3*	41·4	4	5	28·7	49·0	58

Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	7	5	12	18·4	13·1	31·5	140	7	...	18	...	...	1	26	18·4	...	47·3	...	...	2·6	68·2	115·6	13	13	62·8	74·9	84
Rungpore ...	Rungpore	8,011	5,309	13,320	1	3	4	3·9	11·7	15·6	33	...	...	4	1	...	7	12	...	...	15·6	3·9	...	27·3	46·8	46·8	7	5	45·4	49·0	92
Bogra ...	Bogra	3,480	2,699	6,179	...	3	3	...	25·2	25·9	No male birth.	...	...	2	...	1	2	5	...	...	16·8	...	8·4	16·8	42·1	50·5	3	2	44·8	38·5	116
Pubna ...	Pubna	7,701	7,566	15,267	2	4	6	6·8	13·6	20·4	50	5	...	12	...	...	3	20	17·0	...	40·9	...	...	10·2	68·1	47·7	14	6	94·5	41·2	229
	Serajganj	11,213	9,824	21,037	3	8	11	7·4	19·8	27·2	37	...	...	9	...	...	2	11	...	...	22·2	...	...	4·9	27·2	14·8	5	6	23·2	31·8	73
Darjeeling ...	Darjeeling ...	4,579	2,439	7,018	4	2	6	29·6	14·8	44·5	200	...	...	6	...	...	...	6	...	...	44·5	...	...	...	44·5	74·1	4	2	45·4	42·6	106
Julpaiguri ...	Julpaiguri ...	4,972	2,975	7,947	1	5	6	6·5	32·7	39·3	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	52·3	...	...	...	...	...
Dacca ...	Dacca	42,782	37,379	80,161	30	21	51	19·5	13·6	33·1	143	5	3	23	4	...	18	53	3·2	1·9	14·9	2·6	...	11·7	34·4	37·0	26	27	31·6	37·6	84
	Narainganj ...	7,605	4,956	12,561	6	5	11	24·8	20·7	45·5	120	6	...	7	...	...	4	17	24·8	...	29·0	...	...	16·6	70·4	169·7	6	11	41·0	115·4	35
Faridpore ...	Faridpore	5,663	4,600	10,263	1	...	1	5·0	...	5·0	No female birth.	...	...	7	1	...	2	10	...	...	35·5	5·0	...	10·1	50·7	76·0	5	5	45·9	56·5	81
Backerganj ...	Barisal	8,701	4,485	13,186	2	1	3	7·9	3·9	11·8	200	1	...	2	2	...	1	6	3·9	...	7·9	7·9	...	3·9	23·7	31·5	6	...	35·9	...	No female death.
Mymensing ...	Nasirabad ...											Return not received up to date.														17·5					
Chittagong ...	Chittagong ...	13,340	8,790	22,130	1	3	4	2·3	7·0	9·4	33	...	...	1	...	...	...	1	..	...	2·3	...	...	...	2·3	11·7	...	1	...	5·9	No male death.
Noakhali ...	Sudharam ...	3,410	1,714	5,124	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	40·6	...	...	...	...	...
Tipperah ...	Comillah	8,153	5,353	13,506	8	8	16	30·8	30·8	61·6	100	..	...	3	2	...	4	9	...	..	11·6	7·7	...	15·4	34·7	15·4	4	5	25·5	48·6	52
Patna ...	Patna City ...	78,762	81,475	160,237	23	20	43	7·5	6·5	14·0	115	8	..	31	7	3	19	68	2·6	...	10·1	2·3	1·0	6·1	22·1	18·8	33	35	21·8	22·3	97
	Behar	23,799	25,172	48,971	14	26	40	14·9	27·6	42·5	54	...	...	18	4	...	4	26	...	...	19·1	4·2	...	4·2	27·6	39·3	14	12	30·6	24·8	123
Gya ...	Gya	38,290	37,831	76,121	21	23	44	14·3	15·7	30·1	91	6	...	28	1	...	22	57	4·1	...	19·1	·7	...	15·0	38·9	38·9	29	28	39·4	38·5	102
Shahabad ...	Arrah	20,960	22,505	43,465	9	6	15	10·7	7·2	17·9	150	1	...	10	1	...	4	16	1·2	...	11·9	1·2	...	4·8	19·1	14·4	7	9	17·4	20·8	83
	Buxar	9,899	8,369	17,668	...	3	3	...	8·8	8·8	No male birth.	...	...	2	2	..	...	4	...	..	5·9	5·9	...	...	11·8	32·4	2	2	11·2	12·4	90
Mozufferpore...	Mozufferpore ...	23,084	19,658	42,742	10	10	20	12·1	12·1	24·3	100	..	...	5	2	...	4	11	...	...	6·1	2·4	...	4·9	13·4	19·5	7	4	15·8	10·6	149
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	16	18	34	12·6	14·1	26·7	88	...	...	17	1	...	4	22	...	...	13·4	·8	...	3·1	17·3	19·7	13	9	20·0	14·5	138
Saran ...	Chupra	25,116	26,554	51,670	22	20	42	22·1	20·1	42·3	110	...	..	10	5	...	20	35	...	...	10·1	5·0	...	20·1	35·2	24·2	23	13	47·6	23·5	202
Chumparun ...	Motihari	6,328	3,979	10,307	4	8	12	20·2	40·3	60·5	50	...	...	2	1	...	4	7	...	...	10·1	5·0	...	20·2	35·3	50·5	5	2	41·1	26·1	157
Monghyr ...	Monghyr	28,154	29,366	57,520	17	16	33	15·4	14·4	29·8	106	...	...	6	4	...	12	22	...	...	5·4	3·6	...	10·8	19·9	31·6	12	10	22·2	17·7	125
	Jamalpore ...	7,456	6,107	13,563	8	4	12	30·7	15·3	46·0	200	...	...	7	3	...	2	12	...	...	26·8	11·5	...	7·6	46·0	23·0	4	8	27·9	68·1	41
Bhagulpore ...	Bhagulpore ...	34,916	33,322	68,238	16	13	29	12·2	9·9	22·1	123	2	.	25	..	1	7	35	1·5	...	19·1	...	·8	5·3	26·7	29·0	9	26	13·4	40·6	33
Purneah ...	Purneah	8,463	6,553	15,016	3	...	3	10·4	...	10·4	No female birth.	...	...	3	2	...	1	6	...	...	10·4	6·9	...	3·5	20·8	20·8	5	1	30·7	7·9	338
Maldah ...	English Bazar ...	6,289	6,141	12,430	4	3	7	16·7	12·6	29·3	133	5	...	16	1	...	12	34	20·9	...	66·9	4·2	...	50·2	142·2	150·6	23	11	190·2	93·1	304
Sonthal Pergunnahs.	Deoghur	4,964	3,041	8,005	4	4	8	26·0	26·0	52·0	100	3	...	4	1	...	2	10	19·5	...	26·0	6·5	...	13·0	65·0	71·5	6	4	62·9	68·4	92
Cuttack ...	Cuttack	22,632	20,607	43,239	8	12	20	9·6	14·4	24·1	66	...	2	8	...	...	12	22	...	2·4	9·6	..	...	14·4	26·5	37·3	13	9	29·9	22·7	131
Poori ...	Poori	13,247	11,537	24,784	6	9	15	12·6	18·9	31·5	66	9	1	6	4	1	4	25	18·9	2·1	12·6	8·4	2·1	8·4	52·5	48·3	16	9	62·8	46·6	154
Balasore ...	Balasore	10,282	9,983	20,265	2	5	7	5·1	12·8	18·0	40	5	...	4	5	...	3	17	12·8	...	10·3	12·8	...	7·7	43·6	59·0	10	7	50·6	36·5	136
Hazaribagh ...	Hazaribagh ...	7,639	7,667	15,306	3	2	5	10·3	6·8	17·0	150	...	...	3	...	1	...	4	...	...	10·2	...	3·4	...	13·6	13·6	2	2	13·6	13·6	100
Lohardugga ...	Ranchi	10,101	8,342	18,443	2	4	6	5·6	11·3	16·9	50	...	...	1	2	...	1	4	...	...	2·8	5·6	...	2·8	11·3	28·2	1	3	5·1	13·7	27
Singbhum ...	Chaibassa	3,126	2,880	6,006	1	4	5	8·7	34·6	43·3	25	...	...	2	4	...	1	7	...	...	17·3	34·6	...	8·7	60·6	26·0	2	5	33·3	90·3	37
Manbhum ...	Purulia	5,060	4,244	9,304	4	3	7	22·3	16·8	39·1	133	...	...	3	...	...	...	3	...	...	16·8	...	...	...	16·8	30·1	2	1	20·6	13·3	167
	Total ...	961,583	781,556	1,643,139	337	410	807	12·6	12·9	25·5	97	130	6	581	136	12	299	1,164	4·1	·2	18·4	4·3	·4	9·4	36·8	39·3	681	543	37·5	36·1	104

DISTRICTS.	NAMES OF MUNICIPALITIES.	13. Mortality according to Class — Deaths among — Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	14. Ratio per 1,000 of population per annum. Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	15. Mortality according to Age — Deaths. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	16. Ratio per 1,000 of population per annum. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	19	13	...	...	...	41·7	65·9	...	...	7	3	1	1	2	5	4	2	1	6	551·5	69·1	32·3	20·7	33·3	32·8	30·1	23·5	22·2	310·5
	Raniganj	...	12	...	...	...	...	69·9	...	...	...	1	2	...	...	1	2	1	1	4	...	221·3	105·7	...	...	63·6	42·9	24·2	41·6	344·4	...
Bankura ...	Bankura	...	6	...	...	...	...	19·0	...	...	...	2	...	...	...	...	...	1	...	...	3	219·9	...	...	...	...	...	19·7	...	...	157·1
Birbhum ...	Soori	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Midnapore ...	Midnapore ...	...	30	3	...	...	...	60·2	21·6	...	...	7	3	1	...	2	2	5	3	4	6	489·9	56·3	13·9	...	32·9	14·2	46·9	41·9	100·8	170·5
Hughli, including Serampore.	Hughli and Chinsurah.	...	57	16	...	...	...	117·3	135·0	...	...	9	8	4	...	9	8	7	7	11	10	582·8	187·4	72·1	...	186·5	67·0	63·8	87·2	230·0	250·8
	Serampore ...	...	49	5	...	...	...	101·0	277·2	...	...	7	6	1	4	...	8	6	8	4	10	512·7	172·9	20·7	93·7	...	77·2	62·8	133·3	108·6	373·8
	Utterpara	...	7	...	...	...	...	68·8	...	...	...	1	...	1	...	...	1	1	2	1	...	323·0	...	111·6	...	...	45·2	49·0	148·4	141·3	...
Howrah ...	Howrah	1	44	7	...	...	27·5	33·6	17·7	...	...	10	2	2	3	3	4	6	4	8	10	252·1	18·8	16·5	23·7	21·3	9·2	16·2	17·7	75·8	138·6
	Bali	...	8	...	...	...	...	31·0	...	...	...	...	3	...	...	...	1	...	1	...	3	...	156·2	...	...	...	15·5	...	26·9	...	213·1
24-Pergunnahs.	Cossipore-Chitpore	...	36	10	...	...	...	102·5	66·0	...	...	6	4	5	2	1	8	7	6	2	5	652·7	235·8	331·6	41·2	57·2	43·7	56·8	134·7	106·9	555·6
	Maniktola ...	...	9	7	...	...	...	28·0	31·7	...	...	2	...	1	2	...	4	...	3	1	3	1,677·6	...	321·0	89·1	...	25·6	...	34·6	32·0	164·7
	Baranagore ...	...	34	5	...	...	...	68·7	62·7	...	...	6	6	5	2	2	3	5	3	1	6	460·9	152·0	104·3	44·4	45·4	24·4	44·5	37·8	25·1	186·3
	South Suburban ...	1	13	10	...	...	129·4	21·4	26·7	...	...	3	2	1	2	3	1	4	2	3	3	117·6	21·9	10·2	21·8	35·3	5·1	24·1	17·6	47·1	48·0
Nuddea ...	Krishnagar ...	1	14	12	...	...	91·7	39·1	75·4	...	...	5	6	2	3	1	1	2	2	...	5	584·2	126·5	30·3	55·5	25·3	10·8	24·3	31·9	...	160·5
	Ranaghat	...	5	...	...	...	...	35·5	...	...	...	1	2	...	...	...	1	...	...	...	1	251·2	130·8	...	...	...	34·5	...	...	...	91·4
	Santipore ...	...	17	5	...	...	...	42·7	29·1	...	...	...	2	4	1	...	2	1	2	1	9	...	35·9	55·0	17·9	...	21·2	12·0	29·6	22·6	238·3
Jessore ...	Jessore	...	1	6	...	...	...	11·5	81·6	...	...	...	1	1	2	...	1	...	1	...	1	...	105·3	65·6	156·4	...	25·8	...	49·5	...	113·5
Murshedabad.	Berhampore ...	...	19	6	...	...	...	54·4	60·1	...	...	2	2	1	...	1	2	...	4	8	5	275·9	65·2	24·6	...	29·5	23·3	...	60·4	221·4	162·7
	City Murshedabad	...	21	14	...	2	...	48·1	46·0	...	160·7	2	6	5	2	5	2	1	1	5	8	186·3	126·7	75·5	36·2	100·4	14·2	7·2	8·9	73·2	134·4
Khulna ...	Khulna	1	2	4	...	...	1,000·0	32·6	68·2	...	...	1	1	1	1	...	...	...	1	2	...	409·4	65·2	65·4	71·9	...	...	...	79·8	230·1	...
Dinajpore ...	Dinajpore ...	...	6	3	...	...	...	51·5	24·3	...	...	1	...	...	1	1	4	2	...	...	...	253·4	...	...	52·0	51·2	77·2	42·0	...	...	...
Rajshahye ...	Rampore Beauleah	...	12	14	...	...	...	63·0	74·2	...	...	3	7	2	1	2	1	7	...	...	3	384·3	256·7	50·0	23·9	62·6	12·5	161·0	...	...	168·0
Rungpore ...	Rungpore ...	...	8	4	...	...	...	64·2	31·3	...	...	1	1	2	...	1	2	3	1	1	...	223·2	58·1	82·7	...	48·4	33·9	56·7	32·9	70·8	...
Bogra ...	Bogra ...	...	2	3	...	...	...	39·0	45·0	...	...	1	...	2	...	...	...	1	...	...	1	379·6	...	146·6	...	...	...	48·6	...	...	165·6

Pubna ...	Pubna	...	4	16	...	...	...	29·2	102·6	...	...	2	8	...	1	1	3	1	2	1	3	268·0	285·3	...	37·7	42·3	35·8	30·8	61·0	51·4	104·5
	Serajganj ...	...	9	2	...	...	...	54·6	8·5	...	...	...	2	...	1	1	1	1	1	2	2	...	43·5	..	27·0	31·7	14·1	16·4	23·2	33·3	89·3
Darjeeling ...	Darjeeling ...	...	6	...	...	...	...	67·9	...	...	...	...	1	1	1	1	...	1	...	...	1	...	80·9	88·9	106·6	81·3	...	36·3	...	...	307·7
Julpaiguri ...	Julpaiguri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca ...	Dacca	...	29	24	...	...	...	37·4	31·7	...	...	10	3	4	...	1	6	7	7	5	10	274·0	21·2	21·0	...	7·1	20·4	31·2	43·4	54·9	98·3
	Narainganj ...	...	4	13	...	...	...	32·9	109·7	...	...	4	4	2	1	...	2	3	...	..	1	745·5	182·5	78·7	45·8	...	39·0	72·9	...	...	79·8
Faridpore ...	Faridpore ...	...	2	5	...	...	...	19·4	85·7	...	...	3	1	2	...	...	1	2	...	...	1	666·7	41·7	103·8	...	...	28·0	71·2	...	...	70·2
Backerganj ...	Barisal	...	5	1	...	...	...	43·0	7·6	...	...	...	1	...	...	1	1	1	...	...	2	...	61·1	...	...	41·1	16·4	30·3	...	...	183·4
Mymensing ...	Nasirabad ...	Return not received up to date.																													
Chittagong ...	Chittagong ...	...	...	1	...	...	...	...	3·4	...	...	...	...	1	...	...	...	...	...	...	...	...	...	20·8	...	...	...	...	...	...	...
Noakhali ...	Sudharam ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tipperah ...	Comillah	...	3	6	...	...	...	26·2	42·2	...	...	2	1	...	...	2	2	1	1	...	...	350·2	39·8	...	...	82·7	37·7	28·1	39·6	...	...
Patna ...	Patna City ...	...	52	16	...	...	...	22·7	20·3	...	...	6	8	5	1	3	8	11	4	4	18	72·4	28·5	15·4	3·6	14·0	14·4	24·6	11·0	14·7	67·8
	Behar	...	23	3	...	...	...	35·5	10·2	...	...	7	5	2	1	1	3	...	2	3	2	245·1	44·9	17·2	10·8	17·4	18·4	...	20·2	43·1	28·9
Gya ...	Gya	...	48	9	...	...	...	41·6	29·1	...	...	6	7	2	3	1	7	5	6	4	16	174·3	57·3	14·9	23·2	9·9	24·7	20·4	31·9	31·6	161·6
Shahabad ...	Arrah	...	14	2	...	...	...	23·5	8·4	...	...	4	4	1	...	1	1	1	...	2	2	161·5	46·9	10·1	...	16·5	6·6	8·1	...	33·6	36·1
	Buxar	...	4	...	...	...	...	15·0	...	...	...	2	1	...	...	...	...	...	1	...	...	250·0	3·2	...	...	...	...	...	24·5	...	...
Mozufferpore ...	Mozufferpore ...	...	6	5	...	...	...	10·4	20·8	...	...	3	2	1	1	...	..	...	1	1	2	163·4	25·7	11·6	13·1	...	...	...	10·4	16·0	49·7
Durbhanga ...	Durbhanga ...	...	16	6	...	...	...	17·2	17·8	...	...	4	7	3	1	1	...	2	1	1	3	133·6	47·8	13·3	9·4	13·9	...	9·3	7·0	11·9	48·3
Sarun ...	Chupra	...	28	7	...	...	...	36·7	30·6	...	...	13	5	1	1	2	2	3	4	...	4	479·1	50·4	8·7	10·4	30·0	12·8	20·0	34·2	...	62·1
Chumparun ...	Motihari	...	7	...	...	...	...	48·4	...	...	...	3	1	1	...	...	...	...	...	1	1	1,138·7	53·0	47·1	...	...	...	...	...	55·7	85·7
Monghyr ...	Monghyr	...	22	...	...	...	...	25·6	...	...	...	4	4	...	1	3	2	1	1	...	6	140·1	33·4	...	9·1	41·3	10·1	5·8	8·2	...	87·0
	Jamalpore ...	...	8	4	...	...	...	42·4	67·0	...	...	...	...	5	1	1	1	1	1	...	2	...	...	150·4	44·2	64·5	18·5	27·6	37·0	...	155·9
Bhagulpore ...	Bhagulpore ...	1	19	15	...	...	134·7	20·2	41·3	...	...	4	6	6	3	3	4	1	1	1	6	144·9	48·1	44·2	21·5	31·5	15·9	4·7	6·8	10·3	72·5
Purneah ...	Purneah	...	4	2	...	...	...	22·7	18·4	...	...	...	...	...	...	...	...	3	1	1	1	...	...	...	...	...	...	54·7	23·0	55·5	64·4
Maldah ...	English Bazar ...	...	19	15	...	...	...	135·9	151·6	...	...	5	4	2	1	1	7	2	3	5	4	881·4	215·5	69·3	42·1	48·9	158·5	48·4	106·0	347·6	293·9
Sonthal Pergunnahs.	Deoghur	...	10	...	...	...	...	67·5	...	..	...	2	2	...	...	2	1	2	...	1	...	800·0	161·9	...	...	160·5	27·6	64·8	...	104·2	...
Cuttack ...	Cuttack	1	19	2	...	...	28·1	29·4	13·5	...	...	4	5	2	...	...	...	3	1	1	6	202·7	69·6	20·9	...	...	...	25·5	11·5	16·9	105·8
Poori ...	Poori	...	25	...	...	...	...	53·0	...	...	...	2	...	5	...	1	2	1	6	3	5	343·2	...	116·0	...	23·0	19·7	12·8	93·9	69·9	144·0
Balasore ..	Balasore	...	16	1	...	...	...	49·4	16·9	...	...	...	...	...	2	1	2	4	3	1	4	...	...	...	54·0	30·4	25·5	71·3	70·2	40·6	179·6
Hazaribagh ...	Hazaribagh ...	...	2	2	...	...	...	9·5	25·2	...	...	2	1	...	...	1	...	...	...	...	...	213·6	28·6	...	...	46·6	...	...	...	...	...
Lohardugga ..	Ranchi	...	2	1	...	1	...	11·3	9·6	...	22·0	1	...	1	1	...	...	...	...	...	1	110·6	...	23·5	25·7	...	...	...	...	...	64·1
Singbhum ..	Chaibassa	...	6	1	...	...	...	60·9	66·8	...	...	5	1	...	...	...	...	...	...	...	1	1,604·9	93·7	...	...	...	...	...	...	...	285·7
Manbhum	Purulia	...	2	1	...	...	...	13·3	41·7	.	..	1	1	...	...	...	...	1	...	...	...	298·8	58·4	...	...	...	...	30·7	...	...	...
	TOTAL ...	6	845	310	..	3	32·6	38·3	33·9	...	33·1	177	132	88	48	63	118	123	101	94	201	241·2	55·7	27·1	16·8	26·3	18·5	22·9	27·2	42·2	106·2

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 4th January 1892.

W. H. GREGG, *Dip. Publ. Health, Camb.,*

Sanitary Commissioner for Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 26th December 1891, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 26th December 1891.			Week ending Saturday, the 27th December 1890.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,768	2,06,335	3,203	1,598	1,24,875	1,890
Jute	143	82,800	1,556	264	1,34,325	2,629
Firewood	104	69,550	1,063	123	77,025	1,137
Other articles	893	2,16,650	3,532	1,194	2,54,960	4,036
Total ...	2,908	5,75,335	9,353	3,179	5,91,185	9,692

BENGAL CENTRAL RAILWAY.

Abstract of principal commodities carried over the Bengal Central Railway during the month of October 1891, as compared with the same month of the previous year.

Staples.	1891.		1890.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1891.	1890.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	844	......	759	......	1,396*	1,113*	283	......
Cotton, twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	274	......	380	......	274	389	......	115
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	59	178	217	49	237	266	......	29
5.—Others	117	16	115	3	133	118	15	......
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed								
2.—Skins of sheep, &c.—	......	22	......	30	22	30	......	
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
b.—Unscrewed	8	3,518	. ..	4,216	3,826	4,216	......	390
2.—Gunny-bags and cloth	2	......	—2	. ....	2	—2	4	......
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	34	1	50	27	35	77	......	42
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	101	......	227	......	101	227	......	126
3.—Others	58	......	86	... ..	58	86	......	28.
Oil-seeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	29	69	92	130	98	228	......	130
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	......	1,169	......	1,093	1,169	1,063	76	......
3.—Others	16	14	18	12	30	30	......	......
Railway plant and rolling-stock	......	......	......	... ..	79†	......	79	......
Salt	207	7	306	......	214	306	......	92
Sugar—								
1.—Drained	32	253	82	287	285	369	......	84
2.—Undrained								
Tobacco	20	20	50	20	40	79	......	39
All other articles of merchandise—								
1.—Unmanufactured	281	420	575	302	701	877	......	176
2.—Manufactured								
Total ...	2,982	5,987	2,964	6,184	5,700	9,502	457	1,259

* Includes 552 tons and 54 tons during 1891 and 1890, respectively, carried for Revenue, for which no "Up" and "Down" register maintain ed
† 79 tons for the present year for which no "Up" and "Down" register maintained.

Statement of principal commodities carried over the Bengal Central Railway during the month of October 1891.

INCREASES AND DECREASES.

The increases and decreases are due to ordinary fluctuations of traffic, and call for no special remarks.

CALCUTTA, *the 21st December* 1891.

J. MARSHALL,
Examiner of Accounts.

EASTERN BENGAL STATE RAILWAY.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of October 1891, as compared with the same month of the previous year.

STAPLES.	1891.		1890.		Total.		Increase.*	Decrease.
	Up.	Down.	Up.	Down.	1891.	1890.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal ...	3,134	1,592	2,182	2,094	11,890*	11,977*	..	87
Cotton, raw ...	74	250	18	127	324	145	179	.....
Cotton twist and yarn—								
1.—European ...								
2.—Indian ...								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles ...	2,663	120	4,161	197	2,783	4,358	......	1,575
b.—In boxes ...								
2.—Indian—								
a.—In bales and bundles ...								
b.—In boxes ...								
Grains—								
1.—Rice ...	2,652	1,947	2,868	3,025	4,599	5,893	..	1,294
2.—Others ...	1,520	1,954	1,398	4,429	3,474	5,827	...	2,353
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed ...								
b.—Undressed ...								
2.—Skins of sheep, &c.—	7	503	8	918	510	926	......	416
a.—Dressed ...								
b.—Undressed ...								
Jute—								
1.—Raw—								
a.—Screwed ...	......	10,180	14	9,562	10,180	9,576	604	
b.—Unscrewed ...	2	35,783	129	50,881	35,785	51,010	...	15,225
2.—Gunny bags and cloth ...	149	1,613	161	1,450	1,762	1,601	161	......
Metals—								
1.—Copper, unwrought ...								
2.—Brass, unwrought ...								
3.—Brass and copper, wrought ...	769	75	1,036	61	844	1,097	......	253
4.—Iron ...								
5.—Tin ...								
6.—Others ...								
Oils—								
2.—Kerosine ...	1,322	13	2,060	3	1,335	2,063	......	728
3.—Others ...	182	50	204	96	232	300	....	68
Oil-seeds—								
1.—Linseed ...								
2.—Rape and mustard ...								
3.—Til or gingelly ...								
4.—Niger ...	240	1,338	128	998	1,578	1,126	452	....
5.—Castor ...								
6.—Poppy ...								
7.—Others ...								
Provisions—								
2.—Betelnuts ...	136	1,068	154	1,082	1,204	1,236	......	32
3.—Others ...	412	182	[illegible]	[illegible]	624	834	.	210
Railway plant and rolling-stock ...	..	....	.	....	7,389†	4,214†	3,175	.
Salt ...	4,161	33	11,309	18	4,194	11,327	...	7,133
Sugar—								
1.—Drained ...	754	250	1,263	143	1,004	1,406	......	402
2.—Undrained ...								
Tea—								
1.—Foreign ...	2	2,932	2	2,601	2,934	2,603	331	......
2.—Indian ...								
Wood—								
1.—Timber ...	228	113	68	71	341	139	202	..
2.—Firewood ...	1,946	....	1,861	.....	1,946	1,861	85	..
Tobacco ...	87	990	63	1,085	1,077	1,148	....	71
All other articles of merchandise—								
1.—Unmanufactured ...	1,991	1,959	3,406	1,610	3,950	5,016	....	1,066
2.—Manufactured ...								
Hay, straw, and wooloo (C. & S.-E. Sections)...	616	......	666	......	616	666	...	50
Total ...	23,077	62,945	33,714	80,720	1,00,575	1,26,349	5,189	30,963

* Includes 7,164 tons and 7,701 tons during 1891 and 1890, respectively, carried for Revenue, for which no "Up" and "Down" register maintained.

† 7,389 tons and 4,214 tons for the year 1891 and 1890, respectively, for which no "Up" and "Down" register maintained.

Comparative statement of the principal commodities carried over the Eastern Bengal State Railway during the month of October 1891.

INCREASES.

Railway plant ... ... 3,175 tons.
For repairs and renewals.

DECREASES.

	Tons.		Tons.
Rice	1,294	Jute, unscrewed	15,225
Most of the rice-exporting stations on the Northern section show decreases under this head, said to be due to scanty production.		The falling off was in despatches from the principal jute-booking stations on the Northern, Dacca, and Eastern sections.	
Cotton piece-goods	1,575	Salt	7,133
Due to ordinary trade fluctuation.		The decrease in this traffic cannot be accounted for.	

J. MARSHALL,
Examiner of Accounts.

CALCUTTA, *the 21st December* 1891.

Weekly Return of Traffic Receipts on Indian Railways.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for week ended 19th December 1891, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	146,230	82,200 0 0	5,38,627 0	1,13,370 0 0	9,700 0 0	2,05,270 0 0	28,000	31,168	59,168
Or per mile of railway	184	106 0 0	693 0	146 0 0	†2 0 0	254 0 0	......	......	......
For previous 24 weeks of half-year*	3,778,785	17,15,415 0 0	1,56,29,980 0	36,37,903 0 0	3,76,177 0 0	57,29,405 0 0	623,976	852,424	1,476,400
Total for 25 weeks ...	3,925,015	17,97,615 0 0	1,61,68,607 0	37,51,273 0 0	3,85,877 0 0	59,34,765 0 0	651,976	883,592	1,535,568
COMPARISON.									
Total for corresponding week of previous year	135,370	70,565 0 0	6,86,735 0	1,64,945 0 0	24,292 0 0	2,59,802 0 0	25,814	31,840	57,654
Per mile of railway corresponding period of previous year ...	177	92 0 0	900 0	216 0 0	†10 0 0	318 0 0	......	......	......
Total to corresponding date of previous year	3,602,503	16,28,732 0 0	1,56,43,841 0	38,27,475 0 0	4,66,303 0 0	59,22,510 0 0	606,405	855,916	1,462,321

* Audited up to week ending 7th November 1891.
† Excluding steamer's earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 19th December 1891, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	25,808	10,560 0 0	48,824 0	2,720 0 0	40 0 0	13,320 0 0	3,550	2,200	5,750
Or per mile of railway	206	85 0 0	391 0	22 0 0	......	107 0 0	......	......	......
For previous 24 weeks of half-year*	663,467	2,31,295 0 0	12,05,398 0	94,199 0 0	5,293 0 0	3,33,787 0 0	87,058	47,137	134,195
Total for 25 weeks ...	689,275	2,41,855 0 0	12,54,222 0	96,919 0 0	5,333 0 0	3,47,107 0 0	90,608	49,337	139,945
COMPARISON.									
Total for corresponding week of previous year	27,806	10,234 0 0	53,834 0	2,917 0 0	188 0 0	13,339 0 0	3,933	1,950	5,883
Per mile of railway corresponding week of previous year ...	222	82 0 0	431 0	23 0 0	2 0 0	107 0 0	......	......	......
Total to corresponding date of previous year	650,611	2,23,040 0 0	10,52,361 0	81,541 0 0	6,053 0 0	3,10,634 0 0	91,272	46,584	137,856

* Audited up to week ending 7th November 1891.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 19th December 1891, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,991	5,500 0 0	13,678 0	1,700 0 0	90 0 0	7,290 0 0	2,250	856	3,106
Or per mile of railway	198	64 0 0	159 0	20 0 0	1 0 0	85 0 0	......	......	......
For previous 24 weeks of half-year*	400,695	1,30,455 0 0	4,85,213 0	39,321 0 0	3,822 0 0	1,73,598 0 0	62,946	19,308	82,254
Total for 25 weeks ...	417,686	1,35,955 0 0	4,98,891 0	41,021 0 0	3,912 0 0	1,80,688 0 0	65,196	20,164	85,360
COMPARISON.									
Total for corresponding week of previous year	17,410	6,513 0 0	37,442 0	3,613 0 0	148 0 0	10,274 0 0	2,612	1,189	3,801
Per mile of railway corresponding period of previous year	202	76 0 0	435 0	42 0 0	1 0 0	119 0 0	......	......	......
Total to corresponding date of previous year	388,058	1,30,635 0 0	6,21,478 0	55,935 0 0	6,547 0 0	1,93,117 0 0	59,869	23,052	82,921

* Audited up to week ending 24th October 1891.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 19th December 1891, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,043	1,080 0 0	4,568 0	250 0 0	20 0 0	1,350 0 0	546	190	736
Or per mile of railway	112	40 0 0	168 0	9 0 0	1 0 0	50 0 0	......	......	......
For previous 24 weeks of half-year*	71,292	25,699 0 0	2,10,844 0	11,086 0 0	445 0 0	37,230 0 0	12,331	9,438	21,769
Total for 25 weeks ...	74,335	26,779 0 0	2,15,412 0	11,336 0 0	465 0 0	38,580 0 0	12,877	9,628	22,505
COMPARISON.									
Total for corresponding week of previous year	2,712	936 0 0	59,368 0	1,660 0 0	17 0 0	2,613 0 0	546	620	1,166
Per mile of railway corresponding week of previous year ...	100	34 0 0	2,179 0	61 0 0	1 0 0	96 0 0	......	......	......
Total to corresponding date of previous year	75,972	27,060 0 0	3,14,070 0	15,382 0 0	440 0 0	42,888 0	13,612	13,824	27,436

* Audited up to week ending 7th November 1891.

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APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JANUARY 6, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 1.

[First Publication.]

AUSTRALIA—TORRES STRAIT.

Beacon on Bramble Cay.

THE Port Master, Brisbane, has given notice (No. 37 of 1891) that the beacon on Bramble Cay has been re-erected, its height now being 45 feet above high water.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, 4*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 2.

[First Publication.]

EASTERN ARCHIPELAGO—CELEBES.

Shoal reported southward of Maluang islet, gulf of Tomini or Gorontalo.

THE British Admiralty has given notice (No. 587 of 1891) of the existence of an extensive shoal, with only a few feet water over it, lying about 4 miles southward of Maluang islet, northern shore of gulf of Tomini or Gorontalo, or in approximately lat. 0° 14′ N., long. 121° 14′ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 4*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 3.

[First Publication.]

AUSTRALIA—EAST COAST—KEPPEL BAY.

Amended position of sunken rock eastward of Great Keppel island, and sunken rock eastward of Bald rock.

WITH reference to Notice to Mariners, No. 164, dated the 31st August last, issued by this office, the British Admiralty has given further notice (No. 590 of 1891) that from an examination made by the Harbour Master of Rockhampton, it is found that the sunken

rock (*Hannah rock*) lying eastward of Great Keppel or Wapparaburra island, and originally reported by Mr. Hannah, Coast Pilot, has about 9 feet water over it, and lies with the south-east extreme of Humpy island bearing S.W. ½ W., distant 1$\frac{8}{10}$ miles, and Bald rock N.W. by N. ½ N.

Approximate position: lat. 23° 12′ 15″ S.; long. 151° 1′ 35″ E.

Also, that Captain Sykes has reported the existence of a pinnacle rock (*Sykes rock*), with about 6 feet water over it, lying with Bald rock bearing about W. by N., distant 5 cables.

Approximate position: lat. 23° 10′ 35″ S.; long. 151° 1′ 15″ E.

(*Variation* 8° *Easterly in* 1891.)

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 4.

[First Publication.]

AUSTRALIA—MORETON BAY.

Howe (north) channel—Floating beacon replaced by conical buoy.

THE British Admiralty has given notice (No. 594 of 1891) that the floating beacon which formerly marked the northern end of East bank, Howe channel, has been replaced by a conspicuous *conical* buoy, surmounted by a staff and cage.

Approximate position, lat. 26° 58′ 45″ S.; long. 153° 22′ 0″ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 5.

[First Publication.]

AUSTRALIA—EAST COAST.

GREAT SANDY STRAIT—NORTHERN ENTRANCE.

Fairway beacon replaced by a Perch buoy, Ship channel.

THE British Admiralty has given notice (No. 595 of 1891) that the Fairway floating beacon, which formerly marked the entrance to Ship channel, northern end of Great Sandy strait, has been replaced by a *perch* buoy.

Approximate position; lat. 25° 8′ 55′ S.; long. 152° 51′ 35″ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 6.

[First Publication.]

AUSTRALIA—EAST COAST.

CLEVELAND BAY.

Ross creek—Alteration in light on eastern breakwater.

THE British Admiralty has given notice (No. 596 of 1891) that the following alteration has been made in the light shown from the extremity of the Eastern breakwater, entrance to Ross creek, Cleveland bay:—

Ross creek eastern breakwater light is a *fixed red* and *white* light, showing *red* seaward through an arc of 270°; and *white* within the breakwater and to the southward towards Alligator creek, through an arc of 90°. The illuminating apparatus is dioptric, or by lenses of the fourth order.

Approximate position: lat. 19° 14′ 45″ S.; long. 146° 50′ 20″ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 7.

[First Publication.]

AUSTRALIA, NORTH COAST—GULF OF CARPENTARIA.

Norman river entrance—Discontinuance of light shown from light-vessel.

THE British Admiralty has given notice (No. 597 of 1891) that in consequence of the light-vessel, formerly moored at the entrance to Norman river, having been blown on shore during a gale on 24th February 1891, and being still on shore in August 1891, the light formerly shown outside Norman river bar has been discontinued.

Approximate position, lat. 17° 26′ S.; long. 140° 49′ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 8.

[First Publication.]

CHINA SEA—GULF OF SIAM.

Fixed red light Hin sam mah yeu—Koh sichang harbour.

THE British Admiralty has given notice (No. 598 of 1891) that on 23rd September 1891 a light, named *Asadang Prapakar*, was exhibited on Hin sam mah yeu, approach to Koh sichang harbour from the northward.

Asadang Prapakar light is a *fixed red* light.

Approximate position, lat. 13° 11′ 30″ N.; long. 100° 46′ 40″ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 230.

[Second Publication.]

BAY OF BENGAL—BURMA COAST.

Date of re-exhibition of red light on the Stone pier—Akyab.

WITH reference to Notice to Mariners No. 87, dated the 4th May last, issued by this office, the Port Officer has given notice that the red light on the Stone pier at Akyab was re-exhibited from the 12th instant.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 28th December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 231.

[Second Publication.]

CHINA SEA—MACCLESFIELD BANK.

Route recommended for passing Macclesfield bank.

THE British Admiralty has given notice (No. 560 of 1891) that in view of the recent shoal cast obtained on the Macclesfield bank (see Notice to Mariners, No. 497 of 1891), and also from a general consideration of the probability of shoal water existing on the rim of any submerged atoll; the following amendments should be made in the Sailing Directions :—

In China Sea Directory, vol. II, 1889, page 23, 14th, 16th and 30th lines; page 32, lines 2, 7 and 18; and China Sea Directory, vol. III, 1884, page 34, 17th line; page 35, last line; page 36, 12th line—For "over the Macclesfield bank" *insert* between Macclesfield bank and Bombay reef.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 28th December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 232.

[Second Publication.]

AUSTRALIA—MONTALIVET ISLANDS.

Existence of certain reefs lying near the island.

THE British Admiralty has given notice (No. 564 of 1891) that information has been received from Commander W. U. Moore, H.M. Surveying vessel *Penguin*, dated 17th September 1891, of the existence of the undermentioned reefs lying near Montalivet islands, the result of recent examination of the locality:—

1. *Ingram reef* originally reported by Mr. H. Lee, commanding the Adelaide S.S. Company's vessel *Rob Roy*, is one mile in length in a north-west and south-east direction, and three cables broad, with depths of 28 to 30 fathoms around. The shallowest part, a coral patch of small extent, is awash at low water, and lies with the northern Montalivet island bearing S. by W., distant 6½ miles, or in approximately on Admiralty charts lat. 14° 6′ 55″ S., long. 125° 20′ 45″ E. The sea does not usually break on this reef except near low water. The *Penguin* passed twice within a mile of it, before finding it, and though the weather was favourable, no indication of shoal water was seen.

2. *Albert reef* lying westward of the West Montalivet island, appears to be detached from that island, but vessels should not attempt to pass between. The north-west part which dries at low water is situated in approximately lat. 14° 11′ S., long. 125° 6′ E.

3. *Rob Roy reefs* extend about 6 miles in a north and south direction, with a breadth of about 3 miles. The western breakers lie in approximately lat. 14° 25′ S., long. 124° 50 E.; the northern breaker is situated in approximately lat 14° 22′ S., long. 124° 52′ E, About half a mile south-east of the northern breaker there is a sand cay, which is awah at half tide.

CAUTION.—As in the neighbourhood of the dangers near Montalivet islands the tides are strong, the banks and reefs steep-to, and the water unusually turbid, great care is necessary when navigating in the locality.

The depths given are at low water spring tides.

(*Variation 2° Easterly in* 1891.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 28th December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 233.

[Second Publication.]

INDIA—WEST—ARABIAN SEA.

Minikoi island—alteration in colour of light-house.

THE British Admiralty has given notice (No. 574 of 1891) that information has been received from the Board of Trade that the following alteration has been made in the colour of Minikoi light-house, Minikoi island:—

Minikoi light-house is painted white.

Approximate position, lat. 8° 15′ N.; long. 73° 1′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 28th December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 219.

[Third Publication.]

JAPAN—KOREA STRAIT.

Sunken rocks in Tsu sima sound.

THE British Admiralty has given notice (No. 517 of 1891) of the existence of the three undermentioned sunken rocks lying near the fairway of Tsu sima sound (Takeshiki harbour):—

1. A sunken rock (*Karakashi se*) with 3¾ fathoms water on it lies with the north-east extreme of Flat island (Majishima) bearing S. ¼ E., distant 5 cables, and Utsuno saki W. ¼ N.

2. A sunken rock (*Imosaki se*) with 2¾ fathoms water on it lies with Finger point (Inosaki) bearing S.S.E. ¾ E., distant 2½ cables, and the north extreme of Flat island W.S.W.

3. A sunken rock (*Nakazone*) with 4½ fathoms water on it lies with Observatory rock (Benten jima) bearing W. by S. ½ S., distant 4¼ cables, and Strata rock N. by W. ½ W.

(*Variation* 4° *Westerly in* 1891.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 19*th December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 220.

[Third Publication.]

AUSTRALIA—PIONEER RIVER ENTRANCE.

Flat Top island light-house—Sector of red light over Taroba rock.

THE British Admiralty has given notice (No. 522 of 1891) that a sector of *red* light is shown from Flat Top island light-house, through an arc of about 6°, over Taroba rock; the northern edge of the sector, bearing West, defines the north-east extreme of the rock.

The position of Taroba rock is also indicated by the undermentioned leading marks, which intersect at its north-east extreme. Flat Top island light-house in line with a white square painted on the rocks just above high water mark on that island, bearing West; and two white marks on Round Top island in line, bearing about S. W. by S. ½ S.

Approximate position of light-house, lat. 21° 9½′ S., long. 149° 16½′ E.

(*Variation* 7° *Easterly in* 1891.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 19*th December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 221.

[Third Publication.]

AFRICA—ZANZIBAR ISLAND.

The system of buoyage established in the approaches to Zanzibar harbour.

THE British Admiralty has given notice (No. 531 of 1891) that the following system of buoyage has been established in the approaches to Zanzibar harbour:—

Approaching Zanzibar harbour, red buoys should be left on the starboard hand, black buoys on the port hand (consequently the colours of the two Southern pass buoys are reversed, but in order to prevent confusion, the old buoys are for the present kept in position). The buoys recently placed are *can* buoys:—

(1.) A *can* buoy, black and red chequered, is moored in 3½ fathoms water on the southern edge of Seagull shoal, with White Block house bearing E. by N. ½ N., distant 1$\frac{6}{10}$ miles, and large house on Bet el Ras S.S.E.

(2.) A black *can* buoy is moored in 5 fathoms water on the bank northward of Bet el Ras with Bububu house bearing E. by N. ¾ N., distant 6½ cables, and Large house on Bet el Ras S. by E.

(3.) A black *can* buoy is moored in 5 fathoms water, about half a cable seaward of the edge of the bank off Bet el Ras, with Bububu house bearing N.E. ½ N., and Large house on Bet el Ras S E., distant 3 cables.

(4.) A red *can* buoy is moored in 6¾ fathoms water near the eastern edge of Chapani reef, with White stone pillar bearing N.E. by E. ½ E., distant 5½ cables, and Square white house S. ½ W.

(5.) A red *can* buoy is moored in 7 fathoms water near the eastern edge of Chapani reef, with White stone tower bearing N.E. ¾ E., distant 6½ cables, and Square white house south.

(6.) A black *can* buoy is moored in 5 fathoms water near the eastern edge of Kisiki reef, with Mbweni house bearing E. by S. ¾ S., distant 1$\frac{4}{10}$ miles, and Conspicuous house on Ras Buyu S.S.E. ½ E. The old buoy (red) near the above mentioned buoy remains in position for the present.

(7.) A red *can* buoy is moored in 6 fathoms water near the western edge of Mtwana reef, with Mbweni house bearing E.N.E. distant 1$\frac{4}{10}$ miles and Conspicuous house on Ras Buyu S.E. ½ E. The old buoy (black) near the abovementioned buoy remains in position for the present.

The depths given are at low water ordinary spring tides.

(*Variation* 9° *Westerly in* 1891.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 19*th December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 222.

[Third Publication.]

CHINA SEA—BORNEO.

Fixed harbour light on Sandilands rock—Kudat harbour entrance.

IN continuation of Notice to Mariners No. 57, dated 23rd March 1891, issued by this Office, the British Admiralty has given notice (No. 543 of 1891) that the light on Sandilands rock is exhibited:—

Sandilands rock light is a *fixed harbour* light of low power; it shows *white* between the bearings of N. by W. ¾ W., through west, and W. by S. ⅛ S.; *red* between S. W. ¾ S. and S. by W. ¼ W.; *red* between S.E. ¾ E. and E. ¾ S.; and *white* between E. by N. ¼ N., through north, and N. by W. ⅛ W.; in all other directions it is obscured. It is elevated 7 feet above high water, and should be seen in clear weather from a distance of 2 miles.

The light-house, erected on piles, is about 10 feet high.

Approximate position, lat. 6° 52′ 20″ N., long 116° 52′ 5″E.

Also that the *fixed white* light, previously shown from the fort at Kudat, has been discontinued.

(*Variation* 2° *Easterly in* 1891.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 19th *December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 223.

[Third Publication.]

AUSTRALIA—CAPE BOUGAINVILLE.

Sunken rocks and shoals in the Inner and Outer Routes.

THE British Admiralty has given notice (No. 552 of 1891) of the existence of the undermentioned sunken rocks and shoals lying in the Outer and Inner Routes, off cape Bougainville, the result of recent examination of the locality.

Outer Route.

1. A rock (*Oliver rock*) consisting of a coral head, with 9 feet water over it, and 25 fathoms close around, lies with the south extreme of Cassini island bearing N. 80° E., distant 4$\frac{3}{10}$ miles. The sea was not seen to break on this rock, the *Penguin* passed over it without observing any sign of shoal water.

Approximate position on Admiralty charts, lat. 13° 56¼′ S, long. 125° 39¼′ E.

NOTE.—The rock marked awash in lat. 14° 0′ 30″ S., long. 125° 35′ E., does not exist.

2. A shoal (*Bassett-Smith shoal*) about one mile in diameter, with general depths of 5 to 6 fathoms, and 50 fathoms around, with a head of 20 feet near its western edge, is situated in approximately lat. 13° 16′ 50″ S., long. 125° 50′ E. The sea did not break on this shoal, and there was no appearance of danger in the vicinity.

3. *Penguin shoal*, situated in approximately lat. 13° 6′ S., long. 126° 4½′ E., has a least depth of 6 fathoms over it.

4. A rock (*Warn rock*) consisting of a small coral head, with 6 fathoms over it, lies in approximately lat. 13° 8½′ S., long. 126° 11′ E.

Inner Route.

1. A coral pinnacle (*Lee rock*) with 3 feet water on it, and 10 to 17 fathoms close around, lies with Pascal island summit bearing S. 83° W., distant 7$\frac{2}{10}$ miles, or in approximately lat. 14° 2′ S., long. 125° 52′ E. The *Penguin* passed twice within a few feet of this rock, but no indication of danger was seen.

2. A coral shoal (*Tancred shoal*), 7 cables in diameter, with 3 to 7 fathoms over it, and 16 to 22 fathoms around, lies with Low rocks summit bearing No. 56° W., distant 2 miles, or in approximately lat. 14° 3¾′ S., long, 126° 0′ E.

3. The extensive reef charted north of Gibson point does not exist, but there is a rock (*Fury rock*) awash at high water, lying with the islet north of Gibson point bearing East, distant 1$\frac{2}{10}$ miles. A reef dry at low water, extends 4 cables north-west of this rock, and foul ground for a distance of 1$\frac{2}{10}$ miles north of it. Approximate position, lat. 13° 56½′ S. long. 126° 4′ E.

4. *Bishop rocks* consist of a small group of coral heads, drying 2 feet at low water, and lying with the north extreme of Troughton island bearing S. 75° E., distant 2$\frac{1}{10}$ miles, or in approximately lat. 13° 42¾′ S. long. 126° 12′ E.

5. A coral reef, with 2 fathoms over it, lies with the north extreme of Troughton island bearing S. 50° E., distant 6$\frac{9}{10}$ miles, and is separated by a deep channel from the south point of Eastern Holothuria reef. Approximate position, lat. 13° 39½′ S., long. 126° 9¼′ E.

6 *Branch Banks* consisting of two coral shoals with 6 and 7 fathoms over them, lie with the north extreme of Trougnton island bearing S. 18° W., distant 8$\frac{1}{10}$ miles, or in approximately lat. 13° 35½′ S., long. 126° 17′ E. Depths of 6 fathoms were obtained for a distance of one mile east of this position.

CAUTION.—As in the neighbourhood of the dangers off cape Bougainville the tides are strong, the banks and reefs steep-to, and the water unusually turbid, great care is necessary when navigating in the locality.

The depths given are at low water spring tides.

(*Variation* 2° *Easterly in* 1891.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 19*th December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 224.

[Third Publication.]

AUSTRALIA—VICTORIA.

Uniform system of buoyage.

The British Admiralty has given notice (No. 533 of 1891) that the following uniform system of buoyage, somewhat similar to that adopted in the United Kingdom, was and will be established at ports in the Colony of Victoria, at the dates hereinafter mentioned:—

(1) The term Starboard Hand shall denote that side which would be on the right hand side of the mariner, either going with the main stream of flood, or entering a harbour, river or estuary from seaward; the term Port Hand shall denote the left hand of the mariner under the same circumstances.

(2) Buoys showing the pointed top of a cone above water shall be called *conical,* shall be painted red, and shall always be Starboard Hand buoys, as above defined.

(3) Buoys showing a flat top above water shall be called *can,* shall be painted black, and shall always be Port Hand buoys, as above defined.

(4) Buoys showing a domed top above water shall be called *spherical,* and when used to mark middle grounds shall always be distinguished by horizontal stripes of white colour.

(5) Surmounting beacons, such as Staff and Globe, &c., shall always be painted of one dark colour.

(6) Staff and Globe shall only be used on Starboard Hand buoys. Staff and Cage on Port Hand, Diamonds at the outer ends of middle grounds, and Triangles at the inner ends.

(7) Buoys for marking Submarine Telegraph Cables shall be painted green, with the word *Telegraph* painted thereon in white letters. Mooring buoys shall be continued as heretofore. Gas buoys shall be painted red or black to correspond with the side of the channel on which they may be moored.

(8) The buoyage of the West, South, and Geelong channels, port Phillip, will be altered to conical and *can* shaped buoys.

(9) The buoyage of Sorrento and Cole's channel, port Phillip, also of Western port, port Albert, and Corner inlet, will remain of the same shape as heretofore, but all starboard hand buoys or beacons shall be painted red, and all port hand buoys or beacons shall be painted black.

(10) The alterations in the buoyage of the several ports and channels have been and will be made during the following months and years:—

Western port	September 1891.
Port of port Albert	October 1891.
Port of Geelong, and entrance thereto from port Phillip	November 1891.
West channel, port Phillip	February 1892.
Port of Corner inlet	March 1892.
South channel, port Phillip	June 1892.

(11) BUOYING AND MARKING OF WRECKS. All buoys and topsides of vessels used for marking wrecks shall be painted green, with the word *Wreck* painted thereon in white letters, and when practicable shall be moored near to the side of the wreck next to mid-channel.

(12) When a wreck-marking vessel is used, she shall exhibit:—

By day: Three balls 20 feet above the level of the sea, two placed vertically at one side of the vessel, and one on the other side, the single ball being on the side nearest to the wreck.

By night: Three *fixed white* lights, similarly arranged, but not the ordinary riding light.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 19*th December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 225.

[Third Publication.]

AUSTRALIA—MARY RIVER.

New leading marks, Horseshoe bend.

THE Port Master, Brisbane, has given notice (No. 34 of 1891) that two White Triangular Beacons have been erected on the south bank of the river, near Turkey Creek, to lead through the upper part of the Horseshoe Bend.

Directions.—After rounding the bend and passing a black buoy, haul up to bring these beacons in line. Steer with them in line until past the red buoy, when proceed as usual. The channel, the centre of which is marked by this line of beacons, is 150 feet wide, and has a minimum depth of 10 feet at low-water springs.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 19th December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 226.

[Third Publication.]

AUSTRALIA—TORRES STRAIT.

Reported reef in western approach to Prince of Wales, Channel.

THE Port Master, Brisbane, has given notice (No. 35 of 1891) of Mr. Frank Jardine having crossed an unknown reef of small extent, with apparently not more than 6 feet over it at low-water springs, whilst sailing up to Thursday Island in a lugger.

When upon it his estimated position was about 5 miles west by north from Quoin Point, Goode Island. Very shortly after passing over it, whilst steering southerly, the Government Residency on Thursday Island opened clear of Quoin Point. Vessels are therefore cautioned to keep the Residency well open to the southward of Quoin Point when approaching from or leaving for the westward, and to exercise great care whilst in the locality.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 19th December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 227.

[Third Publication.]

AUSTRALIA—TRINITY BAY.

Fairway buoy—Cairns Harbour.

THE Port Master, Brisbane, has given notice (No. 36 of 1891) that the black and red checkered buoy, marking the outer end of the dredged channel into Cairns Harbour, has been replaced by a single colour buoy—red.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 19th December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 228.

[Third Publication.]

BAY OF BENGAL—BURMA COAST.

Date when the "Krishna" will be placed under repairs.

WITH reference to Notice to Mariners, No. 215, dated the 30th November, issued by this Office, the Officiating Port Officer, Rangoon, has given notice that the F. L. V. *Krishna* will not be brought to Rangoon for her annual repairs until about the 20th instant.

The F. L. V. *Colombo*, which will take the station, will be painted *red* with the name *Krishna* in white letters on her sides.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 19th December* 1891.

The Calcutta Gazette.

EXTRAORDINARY.

MONDAY, JANUARY 18, 1892.

Government of Bengal.

FINANCIAL DEPARTMENT.

NOTIFICATION.

Calcutta, the 18th January 1892.

INTELLIGENCE having been received that the funeral of His Royal Highness Prince Albert Victor Christian Edward, eldest son of His Royal Highness the Prince of Wales, Duke of Clarence and Avendale, Earl of Athlone, K.G., K.P., LL.D. (Cantab. and Dublin), will take place on Wednesday, the 20th January, the Lieutenant-Governor hereby declares that day to be a public holiday under section 25 of Act XXVI of 1881, entitled "The Negotiable Instruments Act, 1881."

By order of the Lieutenant-Governor of Bengal,

H. H. RISLEY,

Offg. Secretary to the Govt. of Bengal

The Calcutta Gazette.

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H. H. RISLEY,

Offg. Secretary to the Govt. of Bengal.

The Calcutta Gazette.

EXTRAORDINARY.

FRIDAY, JANUARY 15, 1892.

Government of Bengal

JUDICIAL DEPARTMENT.

THE following Notification by the Government of India is republished for general information.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,

Offg. Chief Secretary to the Govt. of Bengal.

HOME DEPARTMENT.

NOTIFICATION.

PUBLIC.

No. 54.

Calcutta, the 14th January 1892.

INTELLIGENCE having been received of the death of His Royal Highness Prince Albert Victor Christian Edward, eldest son of His Royal Highness the Prince of Wales—Duke of Clarence and Avondale, Earl of Athlone, K.G., K.P., LL.D. (Cantab. and Dublin), the Governor-General in Council hereby directs that the Officers of Her Majesty's Civil, Military, and Marine Services do put themselves into mourning until further orders.

The Governor-General in Council requests that a similar mark of respect may, on this melancholy occasion, be observed by all other classes of British subjects in India.

The Flag at Fort William will be hoisted half mast high from sunrise to-morrow until further orders.

By order of the Governor-General in Council,

C. J. LYALL,

Secretary to the Government of India.

The Calcutta Gazette.

EXTRAORDINARY.

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By order of the Governor-General in Council,

C. J. LYALL,

Secretary to the Government of India.

[REGISTERED No. 29.]

No. 2 of 1892.

The Calcutta Gazette.

WEDNESDAY, JANUARY 13, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 105A.

GENERAL.—*The 6th January* 1892.—Babu Parbati Churn Roy, Deputy Magistrate and Deputy Collector, 24-Pergunnahs, was on leave, under articles 264 and 369 of the Civil Service Regulations, with effect from the 13th September 1891 up to the 6th December 1891.

The 7th January 1892.—The Revd. John Davidson, Principal, La Martinière College, is appointed to be Honorary Chaplain of the Calcutta Volunteer Rifle Corps, *vice* the Revd. A. W. Atkinson, resigned.

The 9th January 1892.—Lieutenant-Colonel A. E. Gordon, Deputy Commissioner of Palamow, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the 16th instant.

Mr. T. W. Richardson, Officiating Joint-Magistrate and Deputy Collector, Lohardugga, is appointed to temporarily act as Deputy Commissioner of Palamow, during the absence, on leave, of Lieutenant-Colonel A. E. Gordon, or until further orders.

The 11th January 1892.—Babu Radhakanta Banerjee, Deputy Magistrate and Deputy Collector, Hooghly, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from such date as he may avail himself of it.

Babu Bangshi Dhar Rai, Deputy Magistrate and Deputy Collector, Hooghly, is appointed temporarily to have charge of the Jehanabad sub-division of that district.

Mr. J. A. Hopkins, Magistrate and Collector, Patna, is appointed to be Additional Commissioner of the Patna Division, for three months, with effect from the date on which he joins that appointment.

Mr. G. W. Place, Joint Magistrate and Deputy Collector, Patna, is appointed to act temporarily as Magistrate and Collector of that district.

The 12th January 1892.—Babu Hari Mohan Sen, Deputy Magistrate and Deputy Collector, Furreedpore, is allowed furlough for one year, under article 371 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Babu Girindra Chandra Banerjee, Deputy Magistrate and Deputy Collector, Lohardugga, is transferred to Beerbhoom, and is posted to the head-quarters station of that district.

In modification of the order dated the 28th November 1891, Mr. C. P. Caspersz, Joint-Magistrate and Deputy Collector, is posted to the head-quarters station of the Chittagong district.

Mr. Ashutosh Gupta, Assistant Magistrate and Collector, is appointed substantively *pro tempore* to be a Joint Magistrate and Deputy Collector of the second grade, with effect from the 3rd December 1891, *vice* Mr. J. H. Bernard, and is confirmed in that grade from the 14th idem, *vice* Mr. W. R. Bright, but will continue to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors.

Babu Kedar Nath Banerji, Sub-Deputy Collector, on leave, is posted to the Presidency Division.

Mr. H. R. H. Coxe, Officiating Joint Magistrate and Deputy Collector, Bettiah, Chumparun, is allowed leave for two months and nineteen days, under article 291 of the Civil Service Regulations, with effect from the 15th instant or such subsequent date on which he may avail himself of it.

Mr. H. J. McIntosh, Officiating Joint Magistrate and Deputy Collector, Sarun, is transferred to Chumparun, and is appointed to have charge of the Bettiah sub-division of that district, during the absence, on leave, of Mr. H. R. H. Coxe, or until further orders.

Babu Ram Sadhan Bhattacharjee, Deputy Magistrate and Deputy Collector, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he was relieved of the charge of the Patuakhally sub-division.

POLICE.—*The 12th January* 1892.—Mr. W. C. Fasson, District Superintendent of Police, Dinagepore, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the 15th instant, or such subsequent date as he may be relieved.

In modification of the order, dated the 7th December 1891, Mr. A. R. G. Hampton, Officiating Assistant Superintendent of Police, 24-Pergunnahs, is transferred to Dinagepore, and is appointed to have charge of the district police of that district, during the absence, on leave, of Mr. W. C. Fasson, or until further orders.

ECCLESIASTICAL.—*The 12th January* 1892.—Reverend C. R. T. Winckly, Chaplain of Fort William, is allowed leave for three months, under article 656 of the Civil Service Regulations, with effect from the 20th instant.

REGISTRATION.—*The 12th January* 1892.—Babu Raghunandun Sahay, Special Sub-Registrar, Mozufferpore, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Ambica Persad, Rural Sub-Registrar of Sitamarhi, is appointed to act as Special Sub-Registrar of Mozufferpore, during the absence, on leave, of Babu Raghunandun Sahay, or until further orders.

JAILS.—*The 12th January* 1892.—Mr. C. H. C. Sevenoaks, Superintendent of Central Jail, Midnapore, is allowed furlough for eight months, under article 371 of the Civil Service Regulations, with effect from the 1st of March next, or from any subsequent date as he may be relieved.

Mr. E. W. Payne, Superintendent, Dacca Central Jail, is granted an extension of furlough for three days, up to the 13th December 1891, inclusive, under article 371 of the Civil Service Regulations.

ERRATUM.—EDUCATION.—*The 12th January* 1892.—In the notification of the 21st December 1891, placing the services of Mr. Michael Ernlee DuSantoy Prothero, Professor, Presidency College, Calcutta, temporarily at the disposal of the Government of India in the Home Department, with effect from the 18th January 1892, *for* the 18th January 1892 *read* afternoon of the 19th January 1892, or from the date of giving over charge of his duties in Calcutta.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 7th January 1892.—The following statement shows the allotment of furloughs to officers of the Indian Civil Service and Non-Regulation Commission during the first half of the year 1892:—

Total number of Indian Civil Servants and Officers of the Non-Regulation Commission serving under the Government of Bengal	185
Twenty per cent. of this number	37
Deduct number of officers now absent on furlough	6
Deduct also furloughs recently granted	4
Number of furloughs at present available	27
Furloughs available on the return of Messrs. J. Scobell Armstrong and C. R. Marindin during the month of March 1892 ...	2
Total number of furloughs which may be expected to be available before the 1st April 1892	29

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION.

The 8th January, 1892.—Mr. E. H. Allum, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed privilege leave for one month, under article 291 of the Civil Service Regulations, with effect from the 20th December 1891.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.—No. 117-O.

The 12th January, 1892.—With reference to this Department Notification, No. 312T.R. of the 14th September, 1891, it is hereby declared that the subjects of the Examination for Admission of European and Eurasian candidates into the Opium Department will be taken up on the dates and in the order mentioned below. The examination will be held in Calcutta at the Bengal Secretariat (Writers' Buildings):—

February, 1892.

15TH.		16TH		17TH
Morning.	Afternoon.	Morning.	Afternoon.	Morning.
Essay, 10 A.M. to 12-30 P.M.	English History and Literature, and Elementary Indian History, 1 P.M. to 4 P.M.	Hindustani, 10 A.M. to 12-30 P.M.	Geography, 1 P.M. to 3-30 P.M.	Arithmetic and Algebra, 10 A.M. to 1 P.M.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTICE.

The following draft of proposed Rules under the Indian Factories Act (Act XV of 1881 as amended by Act XI of 1891) is published under section 16 (4) of Act XI of 1891 for the information of persons interested, and notice is hereby given under that section that the draft will be taken into consideration by His Honour the Lieutenant-Governor on the 15th March next.

2. Any objection or suggestion which may be made by any person with respect to the draft before that date will be received and considered by the Lieutenant-Governor.

DRAFT RULES UNDER SECTION 18, CLAUSE 1, OF THE INDIAN FACTORIES ACT XV OF 1881 AS AMENDED BY ACT XI OF 1891.

THE terms *factory*, *child employed*, and *certifying Surgeon*, when used in these rules or in any supplementary rules that may hereafter be made under the Act, shall have the meaning given to them in the Act. *Inspector* means the Magistrate of the district or an Inspector appointed by the Lieutenant-Governor under section 3 of the Act. *Occupier* means the Manager, and includes the person for the time being actually in charge of a factory.

2. Every Inspector who is not himself the Magistrate of the district shall, in respect of factories in any district, be officially subordinate to the Magistrate of the district, and in Calcutta to the Commissioner of Police.

3. Each Inspector shall keep a register of all the factories within his jurisdiction in the form A attached to these rules. There shall be a separate part in the register for the factories in each district of the Inspector's jurisdiction.

4. The Inspector may at any time send through the post, under registered cover, a notice to the occupier of any factory within his jurisdiction, not already entered on his register of factories, intimating his intention of placing such factory upon his register.

5. Any person served with a notice under rule 4, whose premises do not fall within the definition of a factory given in the Act, may, within 30 days of the receipt of such notice, forward to the Inspector a statement setting forth his objections to the registration of his premises as a factory. The Inspector shall consider and dispose of such objection after making such enquiry as he may deem necessary, and shall make up his register of factories in accordance with the provisions of the Act.

6. When any premises cease to be occupied as a factory, the occupier may give notice of the fact to the Inspector, who shall, if satisfied that the Act is no longer applicable to such premises, remove them from his register of factories. The Inspector may, without such notice, of his own motion, at any time, remove any factory from his register if satisfied that it is no longer used as such.

7. Before the fence or guard of any part of the machinery is removed, the machinery protected by it shall be stopped, and the fence or guard shall be replaced before the machinery is again set in motion.

8. The occupier of a factory shall cause a sufficient supply of good water to be kept at a suitable place or places on the factory premises for the use of the operatives. A tap or taps connected with any public water-works, from which a sufficient quantity of water can at all times be drawn as required, shall be deemed a sufficient supply for the purpose of this rule. When the operatives cannot leave their places, the occupier shall cause the water to be carried to them as required or at reasonable intervals.

9. Every factory shall be provided with sufficient accommodation in respect of latrines and urinals, which shall be kept in a cleanly state. The accommodation for male and female operatives shall be separate.

10. Every factory shall be kept in a clean state and free from effluvia arising from any drain, privy, or other nuisance. All refuse likely to be injurious to health shall be removed with as little delay as possible.

11. Every factory shall be ventilated in such manner as to render harmless, as far as is practicable, the gases, vapours, dust, or other impurities generated in the course of the processes carried on therein that may be injurious to health.

12. All the inside walls of the rooms of a factory, and all the ceilings or tops of such rooms, and all the passages and staircases shall be lime-washed at least once in two years, dating from the time of last lime-washing.

13. All the beams, rafters, doors and other wood-work shall be painted or varnished once in six years, and shall be kept in a cleanly state.

14. A factory shall not be so overcrowded while work is carried on therein as to be injurious to the health of the persons employed therein.

15. An Inspector shall be competent to pass in respect of any factory such orders as he may consider necessary to give effect to rules 8 to 14 above.

16. Each factory shall be inspected by an Inspector at least twice in each calendar year.

17. Every Inspector shall keep a register of his inspections of each factory in form B attached to these rules, in which he shall record all orders and remarks made by him on each occasion of his inspection.

18. The Inspector shall without delay furnish a copy of such orders or remarks to the Commissioner of the Division (through the Magistrate of the district, if the Inspector be not himself such Magistrate) and also to the occupier of the factory concerned. In Calcutta the copy shall be forwarded to the Commissioner of Police and the occupier. This procedure shall also be observed in respect of orders passed under rule 15 and under section 12, clause C of the Act.

19. The despatch through the post, under registered cover, of the copy of such orders and remarks shall be deemed to be sufficient service on the occupier of the factory of any orders or directions therein contained.

20. The occupier of a factory shall, if required by the Inspector, bring before him on the occasion of any inspection all children employed in the factory, and any operatives in service of such occupier whom the Inspector may wish to see.

21. Each certifying Surgeon shall give the certificate described in section 5 of the Act in the form C attached to these rules. Forms of certificate in counterfoil will be supplied to the certifying Surgeons by the Magistrate of the district, and in Calcutta by the Commissioner of Police.

22. Every occupier of a factory shall keep a file of all certificates of certifying Surgeons relating to children in his employ, and shall produce it when required by the Inspector. Every such certificate shall be returned by such occupier to the parent or guardian of the child to whom it relates on his leaving the factory for other employ and on demand of such parent or guardian. If there be no such parent or guardian, the certificate may be made over to the child on his own demand.

23. Every occupier of a factory shall keep registers in forms D and E attached to these rules, and no such register shall be destroyed or removed from the factory without the written permission of the Inspector.

24. An appeal shall lie to the Commissioner of the Division, and in Calcutta to the Commissioner of Police, from every order of an Inspector under section 12, clause C of the Act, or under rules 5, 6, 15 and 17 of these rules. Every such appeal shall be submitted in writing to the Inspector within 15 days of receipt of the order appealed against, and the Inspector shall forward such appeal within 7 days of its presentation with any remarks he may see fit to make. The Commissioner shall on receipt fix a day for disposing of the appeal, and give due notice thereof to the appellant.

25. The appeal shall be in the form of a memorandum of appeal similar to that contained in the 4th schedule of the Civil Procedure Code, No. 173, and shall bear a stamp the value of which should be regulated by article 11, Schedule II of the Court-fees Act. In every appeal against an order passed under section 12, clause (*c*) of the Act by an Inspector, the Commissioner shall, on the written application of the appellant, and may without such application, appoint some person having competent practical experience of the management of machinery to sit as assessor at the hearing of the appeal, and shall have regard to the opinion of such assessor in deciding any technical question that may arise therein. An assessor appointed under this rule shall receive a fee of Rs. 16 for each appeal payable by Government. In the event of the appeal being decided against the appellant, the fee to the assessor is to be paid by the appellant and not by Government, in cases where the assessor was appointed on the application of the appellant.

26. Notice of accidents resulting in death or from which the injury is evidently so severe that there is no reasonable hope that the injured person will be able to return to his work within 48 hours should be given on the same day on which the accident occurs. Notice of accident of a less severe character, but which nevertheless prevents the person injured from returning to his work within 48 hours of the occurrence, shall be given immediately on the expiry of the 48 hours' interval allowed by section 13. Such notice shall be sent to the Magistrate or the Commissioner of Police within whose jurisdiction the factory is situated. Notice of fatal injuries shall at the same time be given at the nearest police-station, as required by section 90, Criminal Procedure Code. All such notices shall contain full particulars of the accident, and shall be sent by special messenger.

FORM A.

(Under rule 3 of the rules made under section 18 of the Indian Factories Act XV of 1881.)

N.B.—This register should be rewritten at the commencement of each calendar year.

Register of Factories.

District ____________ Division ____________

Serial number.	Town, thana or other local division in which factory is situated.	Name or description of factory.	Nature of business carried on.	Name of occupier.	Number of persons ordinarily employed.				Dates of inspection during the year 189 .
					Adults.		Children.		
					Men.	Women.	Male.	Female.	

FORM B.

(Under rule 17 of the rules made under section 18 of the Indian Factories Act, 1881.)

Register of Inspections of Factories.

District ____________ Division ____________

Number of factory in register A.	Name or description of factory.	Name of occupier.	Date of inspection.	Number of persons at work on date of inspection.			
				Adults.		Children.	
				Men.	Women.	Male.	Female.

Remarks and Orders.

1. Condition of fencing.
2. Supply of drinking-water.
3. Sanitary arrangements.
4. Overcrowding.
5. Whether returns are submitted in due time.
6. Whether registers are duly kept.
7. Age of children.
8. Other remarks.

FORM C.

(Under rule 21 of the rules made under section 18 of the Indian Factories Act, 1881.)

CERTIFICATE UNDER SECTION 5 OF THE INDIAN FACTORIES ACT, 1881.

No.________

Dated the ________ day of ____________ 189 .

I HEREBY certify that I have this day examined (name)

Son of / daughter of } ______________________________

residing at ______________________________

who is employed / desirous of being employed in the *__________ *(state name and locality of factory), and I consider him / her to be above 9 or 14 / below 9 or 14, *i e.*, about ______ years of age.

(Sd.)______________________,

Certifying Surgeon.

No.________

Dated the_____day of____________189

Name of person examined______________________________

Son of / Daughter of } ______________________________

Residing at______________________________

Name and locality of factory at which to be employed__________

Age certified______________________________

(Sd.)______________________,

Certifying Surgeon.

FORM D.

(Under rule 23 of the rules made under section 18 of the Indian Factories Act, 1881.)

Factory register of children admitted to employment in __________.

Name and locality of factory____________________

1	2	3	4	5	6	7	8	9
Serial number.	Name of child.	Sex.	Name of parent or guardian.	Residence of parent or guardian.	Age on admission as given by parent or guardian certified by certifying Surgeon.	Date of first admission.	Nature of employment and date on which posted to it.	Name of certifying Surgeon (if any), and number and date of his certificate.

FORM E.

(Under rule 23 of the rules made under section 18 of the Indian Factories Act, 1881.)

Muster register for children for the week from the *to the* 18 .

Name of factory____________________.

Department____________________

1	2	3	4	5	6	7						8	9	10			11
Serial number.	Name of child and number in Register D.	Sex.	Age.	Number of certificate of certifying Surgeon (if any).	Occupation.	Days and hours worked.						Total days.	Rate of wages per week.	Amount earned.			REMARKS.
						1	2	3	4	5	6						
														Rs.	A.	P.	Hours should be given for each child for each day

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th January 1892.—Under section 3 of the Bengal Survey Act, V of 1875, the Lieutenant-Governor is pleased to order that a survey shall be made of all the lands comprised within the boundaries of killa Madhupur, a permanently-settled estate in the district of Cuttack, belonging to the Madhupur Ward's Estate.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th January 1892.—Under the powers conferred upon him by section 101, sub-section 2(*c*) of the Bengal Tenancy Act, VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all the lands included within the boundaries of killa Madhupur, a permanently-settled estate in the district of Cuttack, belonging to the Madhupur Ward's Estate.

The particulars to be recorded in the survey and record of rights shall be the following:—

(1) The name of the proprietor, with the character and extent of his interest.
(2) The situation, quantity, and boundaries of proprietor's private lands as defined in Chapter XI of the Act.
(3) The name of each tenant.
(4) The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat or under-raiyat, and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuation of his tenure.
(5) The situation, quantity, and boundaries of land held by him.
(6) The name of his landlord.
(7) The rent payable.
(8) The mode in which the rent has been fixed, whether by contract, by order of a court, or otherwise.
(9) If the rent is a gradually increasing rent, the time at which and the steps by which it increases.
(10) The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th January 1892.—Under section 5, Regulation III of 1822, as amended by section 2 (2) and Schedule II of the Obsolete Enactments Act XII of 1891, the Lieutenant-Governor is pleased to authorise the several Members of the Board of Revenue, Lower Provinces, to exercise generally, throughout the territories subject to their control, all the duties, powers, and authority which are vested in the Board collectively in respect of the departments detailed below:—

The Hon'ble Sir H. L. Harrison, Kt., will exercise the aforesaid powers in the Department of Land Revenue, from the 30th of October 1891. This includes Revenue, Survey and settlement, Land registration, Land improvements, the Sale or lease of waste land and Government estates, the Management of Wards' and Attache d Estates, the collection of cesses, the realization of arrears of revenue. and the recovery of public demands, rent suits, embankments, pensions, the examination, enrolment, &c., of Revenue Agents, putni sales, and the supply of provisions for troops.

Mr. A Smith exercised the aforesaid powers in the Departments of Miscellaneous Revenue from the 30th October to the 15th December 1891. These include Excise, Income-tax, Salt, Opium, Customs, Stamps and Stationery, Marine, the partition of estates and the acquisition of land for public purposes.

Mr. C. C. Stevens will exercise the aforesaid powers in the Departments of Miscellaneous Revenue, as above described, with effect from the 16th December 1891.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION No. 119L.R.

The 11th January 1892.—The notification, dated the 25th February 1891, published at page 233, Part I of the *Calcutta Gazette*, dated the 4th March 1891, is hereby cancelled, in so far as it relates to the appointment of Mr. Herbert Reade Reily as Superintendent of Survey in Orissa under Act V (B.C.) of 1875.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th January, 1892.—With reference to the notifications dated 11th February, 1890, and 22nd December, 1891, and published in the *Calcutta Gazettes* of the 12th February, 1890, and 23rd December, 1891, respectively, the Lieutenant-Governor is pleased to appoint, under section 4 of the Bengal Survey Act V of 1875, Mr. T. Shaw, Assistant Surveyor, first grade, to be an Assistant Superintendent of Survey for the survey of towji Nos. 1, 2, 3 and 4 of the Bankura district.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

ERRATUM.

The 12th January, 1892.—In the notification, dated the 22nd December, 1891, published in Part I, page 1079 of the *Calcutta Gazette*, dated the 23rd December, 1891, *for* "Mr. R. W. Smart," *read* Mr. A. W. Smart.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

The 8th January 1892.—Assistant Surgeon Kunja Lall Sanyal, in charge of the Barisal Charitable Dispensary, is appointed temporarily to the medical charge of the district of Palamow.

The 12th January 1892.—Assistant Surgeon Upendra Nath Sen, of the Monghyr Charitable Dispensary, is appointed temporarily to have medical charge of the Civil Station of Monghyr in addition to his own duties, with effect from the forenoon of the 19th December 1891.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 106A.

The 6th January 1891.—Syed Muhamad Yusuf Ali, B.L., is appointed to act as a Munsif in the district of Purneah, to be ordinarily stationed at Kissengunge, during the absence, on leave, of Babu Kapali Prasanna Mukerjee, or until further orders, with effect from the date on which he joined his appointment.

The 8th January 1892.—Babu Nagendro Nath Ghose, Deputy Magistrate and Deputy Collector, Bhuddruck, Balasore, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

Babu Troilokya Nath Mittra, Subordinate Judge of Gya, is allowed leave up to the 31st January 1892, under article 370 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 21st December last.

Mr. C. H. Swinden, Probationary Deputy Magistrate and Deputy Collector, Rajmehal, Sonthal Pergunnahs, is vested with the powers of a Magistrate of the second class.

Mr. Aziz Ahmed, Barrister-at-Law, Gya, is appointed to act as an Additional Munsif, in the district of Bhagulpore, to be ordinarily stationed at Mudhepura and Begooserai, during the absence, on leave, of Babu Uma Churn Kur, or until further orders.

The 9th January 1892.—The undermentioned gentlemen are appointed to be Honorary Presidency Magistrates of the Town of Calcutta:—

Babu Hem Chunder Ker.
,, Brohmo Nath Sen.
Mr. John Gillham Womack.
,, Walter Davies.

The 11th January 1892.—Babu Lalit Mohun Das, B.L., is appointed to act as a Munsif in the district of Mymensingh, to be ordinarily stationed at Attia, during the absence, on leave, of Babu Surbessur Mozumdar, or until further orders.

This cancels the order of the 28th December last appointing Babu Khetra Mohun Banerjee, M.A., B.L., to act in the above appointment.

Babu Rajendra Lal Lahiry, B.L., Pleader, Judge's Court, Kishnaghur, is appointed to act as Munsif in the district of Burdwan, to be ordinarily stationed at Cutwa, during the absence, on leave, of Babu Aghore Chandra Hazrah, or until further orders.

Babu Dino Nath De, B.L., Pleader, Judge's Court, 24-Pergunnahs, is appointed to act as Munsif in that district, to be ordinarily stationed at Basirhat, during the absence, on leave, of Babu Tarak Chandra Das, or until further orders.

The 12th January 1892.—Mr. C. S. Murray, C.I.E., Assistant Commissioner, Chittagong Hill Tracts, is appointed, under the provisions of section 22, Act X of 1882, to act as a Justice of the Peace within the territories under His Honour's control.

Mr. C. P. Caspersz, Joint-Magistrate and Deputy Collector, Chittagong, is vested with the powers of a Magistrate of the first class, and with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure

Babu Raj Mohun Chakravarty, Deputy Magistrate, Madaripore, in the district of Furreedpore, is vested with power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

Mr. A. E. Harward, Joint-Magistrate and Deputy Collector, Durbhanga, is vested with powers under sections 110 and 133 of the Code of Criminal Procedure.

Babu Jogendra Nath Mitter is appointed to be an Honorary Magistrate of the Independent Bench at Chagda, in the district of Nuddea, and is vested with the powers of a Magistrate of the third class.

Babu Nanda Lal Kundu, Munsif of Maldah, is vested with the functions of a District Court under Act VII of 1889 throughout the district of Maldah.

The Lieutenant-Governor accepts the resignation tendered by Munshi Abdur Rahman Khan of his appointment as an Honorary Magistrate of the Jamui Bench in the district of Monghyr.

Babu Shamadhub Roy, Deputy Magistrate and Deputy Collector of the 24-Pergunnahs, is vested with the powers of a Magistrate of the first class, and powers to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure. He is also vested with powers under sections 110 and 133 of the Code.

Mr. E. G. Drake-Brockman, Joint-Magistrate and Deputy Collector, 24-Pergunnahs, is vested with powers under sections 110, 133 and 186 of the Code of Criminal Procedure.

Babu Achinta Nath Mitter, B.L., Pleader, Judge's Court, Beerbhoom, is appointed to act as Munsif in the district of Tipperah, to be ordinarily stationed at Moradnugur, during the absence, on leave, of Babu Akshoy Kumar Bose, or until further orders.

Babu Bhuggobbutty Churn Kundu, B.L., Pleader, Judge's Court, Hooghly, is appointed to act as Munsif in the district of Beerbhoom, to be ordinarily stationed at Rampore Hât, during the absence, on leave, of Babu Durga Das Bose, or until further orders.

GRANT OF LEAVE TO MUNSIFS.—*The 4th January* 1892.—Babu Kapali Prosonno Mookerjee, Munsif of Kissengunge, in the district of Purneah, is allowed leave for one month, under article 307 of the Civil Service Regulations, with effect from the 5th January 1892, or from the date on which he is relieved.

The 6th January 1892.—Babu Tarak Chandra Das, Munsif of Basirhat, in the district of the 24-Pergunnahs, is allowed leave for one month. viz. twenty days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 11th January 1892, or from the date on which he is relieved.

Babu Aghor Chandra Hazra, Munsif of Cutwa, in the district of Burdwan, is allowed leave for forty-five days, viz., twenty-eight days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the date on which he is relieved.

The 7th January 1892.—Babu Bhaggobutty Charan Mitter, Munsif of Begumgunge in the district of Noakhalli, is allowed leave for one month, under article 307 of the Civil Service Regulations, in extension of the leave granted to him on the 2nd December 1891.

Babu Ishur Chandra Chatterjee, Munsif of Krishnaghur, in Nuddea, is allowed leave for six months, under article 369 of the Civil Service Regulations, with effect from the 30th July 1891.

The 9th January 1892.—Babu Akshoy Kumar Bose, Munsif of Moradnagar, in the district of Tipperah, is allowed leave for one month, under article 306(*b*) of the Civil Service Regulations, with effect from the 11th January 1892, or from the date on which he is relieved.

Babu Durga Das Bose, Munsif of Rampur Hât, in the district of Beerbhoom, is allowed leave for one month, viz., ten days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 14th January 1892, or from the date on which he is relieved.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 12th January 1892.—It is hereby notified that, under the provisions of section 641 of the Code of Civil Procedure (Act XIV of 1882), the Lieutenant-Governor exempts Maharaja Khetish Chundra Roy Bahadur of Kishnaghur, in the district of Nuddea, from personal attendance in Civil Courts.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

DECLARATION.

The 12th January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for extending the compound of the Police Lines at Jessore, it is hereby declared that for the above purpose a piece of land measuring 12 cottahs and 12 chittacks, more or less, of standard measurement, bounded on the east by Parade ground; south by land belonging to Hari Charan Ghosh and Jajnesvar Ghosh; west by Haripriya Dassya's land and purchased land of Government; north by lands occupied by Barracks and Parade ground, situated in mouzah Puratan Kashba, pergunnah Emadpur, zillah Jessore, thannah Kotwali, is required within the aforesaid village of Puratan Kashba.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT—BENGAL.

IRRIGATION.

The 12th January 1892.

No. 8.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for second section of No. 1 Distributary of the Jajpur Canal, it is hereby declared that for the above purpose a piece of land 7 miles 1 furlong, and 140 feet long, and averaging in width 36 feet, measuring 31 acres 2 roods and 20 poles, more or less, of standard measurement, commencing from mouzah Bamdebpore, pergunnah Jajpore, passing through mouzahs Goradeswar Siddeswar, Hirapur, Beepur, Katikata, Sudersonpur, Pajarasahi, Udeypur, Odaisamul Harisunkerpur, Dosrathpur, Ahupur, Pitaipur, Chandkura, and terminating at mouzah Jaitara, pergunnah Ahyas, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 9.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for Branch B of No. 1 Distributary of the Jajpur Canal, it is hereby declared that for the above purpose a piece of land 3 miles and 320 feet long, and averaging in width 32 feet, measuring 11 acres 3 roods and 19 poles, more or less, of standard measurement, commencing from mouzah Paharajpur, pergunnah Jajpur, passing through mouzah Siriapur, and terminating at mouzah Birojapur, pergunnah Jajpur, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 10.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for escape channel of Branch C of No. 1 Distributary of the Jajpur Canal, it is hereby declared that for the above purpose a piece of land 1 furlong and 40 feet long, and averaging in width 85 feet, measuring 1 acre 1 rood and 20 poles, more or less, of standard measurement, at mouzah Bamdebpur, pergunnah Jajpur, in the district of Cuttack, is required within the aforesaid village.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 11.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for No. 2 Distributary of the Jajpur Canal, it is hereby declared that for the above purpose a piece of land 16 miles long, and averaging in width 27 feet, measuring 52 acres 1 rood and 18 poles, more or less, of standard measurement, commencing from mouzah Mokaipur, pergunnah Jajpur, and passing through mouzahs Ankula, Gurudaspur, Khairabad, Kalindrabad, Barabati, Abdoolpur, Soipur, Malikapur, Banpur, Jahanpur, Govindpur, Basudevpur, Jalpur, Kamalpur, Suar, Bondhomunda Karuna, Dildilpur, Guali, Bankipal, Kaina Meripur, and terminating at mouzah Syedpur, pergunnah Tisania, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 12.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for Inchipur village escape channel at mile No. 5 of Bharathpura Distributary in the villages of Inchipur, pergunnah Masoudha, towji No. 453, Inchipur, pergunnah Masoudha, towji No. 458, and Inchipur, pergunnah Masoudha, towji No. 457, zilla Patna, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigha 4 cottahs and 4 dhoors of Behar measurement, bounded on the north by the Sewana of mouzah Inchipur and mouzah Bihta; south by mouzah Inchipur and Goolab Chak; east by mouzah Inchipur and mouzah Daoriah, and on the west by mouzah Inchipur and Jamooee, is required within the above said mouzahs of Inchipur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. M. McNEILE, *Col.*, R. E.,
Secretary to the Government of Bengal.

RAILWAY.

The 12th January 1892.

No. 4.—Mr. S. B. Tritton, Assistant Locomotive Superintendent, Eastern Bengal State Railway, has been granted by Her Majesty's Secretary of State an extension of twelve months' extraordinary leave without allowances.

ESTABLISHMENT.

The 12th January 1892.

No. 5.—The following notifications issued by the Government of India in the Public Works Department are republished for information :—

No. 5, *dated 4th January* 1892.—The Governor-General in Council is pleased to order the following promotions and reversions of Executive and Assistant Engineers attached to State Railways with effect from the dates specified :—

Names.	From	To	Nature of promotion.	With effect from
* *		* *	*	* *
Cowie, Captain C. H., R.E. ...	Executive Engineer, 4th grade, sub. *pro tem.*	Executive Engineer, 4th grade.	Temporary	1st December 1891.
* *	* *	* *	*	* *

No 5, *dated* 4*th January* 1892.—The Governor-General in Council is pleased to order the following promotions and reversions of Executive and Assistant Engineers attached to State Railways, with effect from the dates specified :—

Names.	From	To	Nature of promotion.	With effect from.
* *	* *	* *	*	* *
Manson, J.	Executive Engineer, 3rd grade, sub *pro tem.*	Executive Engineer, 4th grade.	Sub *pro tem*	1st December 1891.
* *	* *	* *	*	* *

RAILWAY.

The 12th January 1892.

No. 6.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a rest-house for the Bengal-Nagpore Railway in the village of Raikapat, zillah Singbhoom, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 bighas 17 cottahs and 3 chattacks, being equal to 1 acre 2 roods and 17 poles of standard measurement, is required within the aforesaid village of Raikapat.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

LOCAL COMMUNICATIONS.

The 12th January 1892.

No. 7.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the construction of an inspection bungalow for the District Board in the village of Muksoospore, pergunnah Bhoosari, zillah Monghyr, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigha 17 cottahs and 18 chittacks of standard measurement, bounded on the north by the Burriarpore police-station compound, and on the east, south and west by the land of Shitul Pershad and Kali Pershad, is required within the aforesaid village of Muksoospore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

CIVIL BUILDINGS.

The 12th January 1892.

No. 13.—*Notification.*—The declaration No. 174, dated the 5th May 1891, relative to the acquisition of land at No. 42, Chattawalla Gully for the construction of a latrine for the Police Court, Calcutta, published at pages 457 and 458, Part I of the *Calcutta Gazette* of the 6th May 1891, is hereby cancelled.

F. J. JOHNSTONE,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 8th January 1892.

No. 3*Marine.*—In exercise of the powers conferred on him by section 7 of Act VI of 1884 (the Inland Steam-Vessels Act), the Lieutenant-Governor is pleased to appoint Mr. G. W. Faulkner, Officiating Inspector of Local Works in the Bhagulpore Division, to be a Surveyor of inland steam-vessels at Monghyr, Bhagulpore, Sahebgunge, Rajmehal and Maldah, *vice* Mr. T. Beatty.

J. M. MCNEILE, *Col.,* R.E.,
Secretary to the Govt of Bengal.

NOTIFICATION.—No. 4Marine.

The 11*th January* 1892.—The following abstract account of the receipts and payment of the Cuttack Port Fund for the year 1890-91, which has been submitted by the Collector of Cuttack for publication under section 36, sub-section (2) of Act X of 1889, is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

Abstract Account of the Receipts and Payments with the Opening and Closing Balances of the Cuttack Port Fund for the year 1890-91.

RECEIPTS.	Amount.	Total.	CHARGES.	Amount.	Total.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Port receipts—					
Port dues on vessels ...	9,161 10 0		Opening debit balance on 31st March 1890	......	31,603 5 9
Fees and fines—			Percentage on treasury establishment	.. ...	
Registration fees ...	... ..		Refund	. ...	
Salvage	......				
Miscellaneous—			Light-house establishment—		
Miscellaneous receipts ...	......		Establishment	... ..	
Sundry receipts—			Stores	......	
Sale of charts, &c. ...	1 3 0		Contingencies	......	
Sale proceeds of unclaimed wrecked property ...	.. ...		General management—		
Other receipts ...	111 11 3		Port Officer	3,533 7 5	
Mooring fees ...	...		Establishment	757 3 8	
Government contribution	20,000 0 0		Travelling allowance ...	133 8 0	
			Contingencies	130 13 6	
Total Receipts ...	.....	29,274 8 3			4,555 0 7
			Vessels and boats—		
Closing debit balance on 31st March 1891	.. ...	11,256 2 4	Establishment	2,204 0 0	
			Dockyard services and supplies	1,729 15 7	
			Stores	... ..	
					3,933 15 7
			Medical establishment—		
			Establishment	.. ...	
			Contingencies	......	
			Stores	......	
			Miscellaneous—		
			Miscellaneous	......	
			Pension and gratuities—		
			Pension	438 4 8	
					438 4 8
			Public Works—		
			Repairs	......	
			Total Payments ...	... ..	8,927 4 10
GRAND TOTAL ...	......	40,530 10 7	GRAND TOTAL ...	.....	40,530 10 7

HIGH COURT NOTICES.

NOTIFICATION.

UNDER Rule 4, clause 2 of the rules for the qualification, admission, and certificates &c., of Pleaders and Mukhtars of Subordinate Courts, the High Court is pleased to direct that an attendance at a full course of lectures in law at the Midnapore College shall, during the incumbency of the present Law Lecturer, Babu Atal Behary Sinha, B.A., B.L., qualify a candidate for the certificate therein mentioned.

By order of the High Court,
H. W. C. CARNDUFF, *Registrar.*

HIGH COURT, ENGLISH DEPARTMENT, CIVIL, the 7th January 1892.

ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CIVIL AND CRIMINAL.

Rule No. 19, *dated the* 14*th December* 1891.

Existing Rule.

7. Copies of maps and plans cannot be supplied from the Judge's office, but application should be made to the offices where the original maps are deposited.

In Rule 7, Clause 7, Chapter IV, at page 124 (Civil) / Rule 6, Clause VII, Chapter IV, at page 176 (Criminal) of the Court's General Rules and Circular Orders, *insert* before the word "maps" in the first line the words "printed or lithographed;" and for "cannot" *substitute* the words "will not ordinarily."

Published in the *Calcutta Gazette* of the 25th November 1891, Part I. page 1003, and in the *Assam Gazette* of the 5th December 1891, Part III, page, 623.

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR MOULVI WAJID HOSSAIN has been placed in charge of the Patna Treasury, and is authorized to draw bills on other treasuries.

D. R. LYALL, *Offg. Commissioner.*

DEPUTY COLLECTOR BABU TRAILOKYA NATH SEN has been placed in charge of the Dinagepore Treasury from 21st December 1891, and authorized to draw bills on other treasuries.

By order,
HARI MOHAN CHANDRA, *Persl. Asst.*

COMMR.'S OFFICE, RAJSHAHYE DIVN., JULPIGOREE, *the* 5*th January* 1892.

DEPUTY COLLECTOR BABU SHYMAPADA CHOWDHURY has been placed in charge of the Julpigoree Treasury from 28th December 1891, and authorized to draw bills on other treasuries.

By order,
HARI MOHAN CHANDRA, *Persl. Asst.*

COMMR.'S OFFICE, RAJSHAHYE DIVN., JULPIGOREE, *the* 5*th January* 1892.

BABU CHANDRA BHUSAN CHUCKERBUTTY, Deputy Collector, has been placed in charge of the Dacca Treasury from the 29th December 1891, *vice* Babu Sri Nath Bhadra, retired, and is authorized to draw bills on other treasuries.

C. F. WORSLEY, *Offg. Commr.*

DACCA COMMR.'S OFFICE, *the* 5*th January* 1892.

BABU BIJOY MADHAB MOOKERJEE, Deputy Collector, has been placed in charge of the 24-Pergunnahs Treasury, and authorized to draw bills on other treasuries.

ANNADA PERSAD GHOSE, *Personal Assistant, for Commissioner, on tour.*

COMMR.'S OFFICE, PRESY. DIVISION, *the* 6*th January* 1892.

UNCOVENANTED DEPUTY COLLECTOR BABU NAGENDRANATH GUPTA has been placed in charge of the Cuttack Treasury with effect from the 1st January 1892, and is authorised to draw bills on other treasuries.

G. TOYNBEE, *Commr.*

ORISSA COMMR'S. OFFICE, CUTTACK, *the* 8*th January* 1892.

EDUCATION DEPARTMENT, BENGAL.

CALCUTTA UNIVERSITY.

NOTICE.

IT is hereby notified for general information that a Convocation of the University of Calcutta for conferring degrees will be held at the Senate House, College Square, on Saturday, the 23rd January, at 3 P.M.

Graduates of the University in academic costume are admissible, on presenting themselves at the Senate House, at 2 P.M

SENATE HOUSE, *the* 12*th January* 1892. A. M. NASH, *Registrar.*

Subordinate Educational Service.

The 4th January 1892.—Babu Surendra Kumar Bose, Teacher of Engineering in the Apprentice Department of the Civil Engineering College, Seebpore (class V), is allowed leave of absence for three months, under article 372 of the Civil Service Regulations, with effect from the 1st January 1892, or any subsequent date on which he may avail himself of it.

Babu Navakumar Chakravarti, Temporary Teacher of the Civil Engineering College, Seebpore, is appointed to officiate as Teacher of Engineering in the Apprentice Department of the College and in class V, *vice* Babu Surendra Kumar Bose, on leave.

The 5th January 1892.—Babu Karali Charan Sarkar, Fifth Master of the Chupra Zillah School (class VI), having returned to duty on the forenoon of the 12th November 1891, the unexpired portion of the leave granted to him under this office orders dated the 22nd August 1891 is cancelled.

Babu Braja Syam Mozumdar, Departmental Sub-Inspector of Schools, 24-Pergunnahs (class VI), is temporarily transferred to the Office of the Director of Public Instruction with effect from the 3rd December 1891.

The 6th January 1892.—The term of probation for six months under which Babu Harish Chandra Dutta was appointed in this office orders dated the 3rd June 1891 to be Lecturer in Philosophy in the Ravenshaw College, Cuttack, and to be *sub. pro tem.* in class V, is extended up to May 1892 or until the end of the current academical session.

A. CROFT, *Director of Public Instruction.*

NOTIFICATION.

IT is hereby notified for general information that upon the result of the ensuing Entrance Examination being known, the two second grade junior scholarships allotted to the Chota Nagpur Division will be awarded to the two boys who stand highest in the divisional list, irrespective of the districts they come from, and the five third grade junior scholarships will be distributed as follows :—

Hazaribagh	1	Palamow	1
Lohardugga	1	Manbhoom	1
Singbhoom	1		

W. H. GRIMLEY, *Commr. of Chota Nagpur.*

List of Candidates who have passed the High School and the Middle Scholarship Examinations for European Schools, held in December 1891.

HIGH SCHOOL EXAMINATION.

No.	NAME.	School.	Total marks, 1,000.
	FIRST CLASS.		
1	Mildred Martin	St. Helen's, Kurseong	697
2	Helen Elizabeth Gasper (*a*)	Female Normal	667
3	John Brown	St. Michael's, Coorjee	621
	SECOND CLASS.		
1	Amy Wight (*b*)	La Martinière College for Girls ...	584
2	Mary Gantzer	Loretto Priory, Hazaribagh	557
3	Helen Lamb	Darjeeling Girl's High ...	544
4	Annie Wilson	Convent, Chandernagore	510
5	Lilian West (*b*)	La Martinière College for Girls ...	509
6	Emily Peal	Loretto Priory, Hazaribagh	504
7	Ethel Ager	Darjeeling Girl's High	479

(*a*) Passed also in "The Art of Teaching." | (*b*) Passed also in "Botany."

MIDDLE SCHOLARSHIP EXAMINATION.

The names of candidates disqualified for scholarships by age or nationality, as well as the names of the schools from which they are presented, are printed in italics.

The word "scholarship" printed in the right hand column indicates that a scholarship has been awarded to the candidate opposite whose name it appears, subject to the condition that satisfactory proof be given of eligibility on account of age.

No.	NAME OF CANDIDATE.	Age.		School.	MARKS GAINED IN THE COMPULSORY SUBJECTS.		Total.	REMARKS.
					English. 275	Arithmetic. 175	1,000	
	FIRST CLASS.	Yrs.	M.					
1	Norman D'Costa	14	10	St. Joseph's, Calcutta	212	113	745	Scholarship.
2	*Clement James*	15	2	*St. Michael's, Coorjee*	161	171	711	
3	*Francis Andrews*	17	7	*Do. do.*	161	119	645	
4	*Manisha Tagore*	16	5	*Loretto House*	165	138	640	
5	*Ethel Gasper*	17	3	*Do. do.*	227	57	632	
6	*Beata Lindberg*	16	7	*La Martinière College for Girls.*	193	119	613	
7	Albert Raha	14	2	St. Xavier's College	175	156	611	Scholarship.
	SECOND CLASS.							
1 {	Frank H. Reaks	...		St. Paul's, Darjeeling	124	105	595	Scholarship.
	Mary Newton	17	3	*Convent, Asansol*	206	102	595	
3	*Ellen Baker*	16	0	*La Martinière College for Girls.*	165	114	592	
4	Julius L. Peterson	14	11	Calcutta Free	106	95	589	Scholarship.
5 {	*Charles Onraet*	15	0	*St. Michael's, Coorjee*	119	138	586	
	John C. Vyse	14	0	Calcutta Boys'	176	108	586	Scholarship.
7	*Harry Burbridge*	15	3	*St. Thomas's, Howrah*	116	159	585	
8	*Daisy Allnutt*	15	8	*Calcutta Girls'*	167	95	572	
9	*Winifred Manuel*	5	2	*Convent, Darjeeling*	141	128	549	
10 {	Beatrice Smith	14	8	Miss O'Brien's	207	87	547	Scholarship.
	Elise Lumsden	15	11	*Calcutta Girls'*	160	134	54[illegible]	
12	Percival N. B. Kraal	13	11	Calcutta Boys'	181	101	544	Scholarship.
13	Percival Rice	14	4	St. Joseph's, Calcutta	139	97	542	Scholarship.
14	Cyril Rebéiro	13	9	Ditto ditto	146	83	533	
15	Ada Martin	14	4	La Martinière College for Girls	149	139	526	Scholarship.
16 {	*Lilian Agary*	18	3	*Convent, Asansol*	180	65	522	
	Charles J. Naylor	13	4	*Calcutta Boys'*	129	47	522	
	Louise Lhewraux	16	7	*Convent, Darjeeling*	134	90	522	
19	*Amya Nath Chowdri*	13	11	*St. Xavier's College*	172	97	512	
20	Clara Mower	14	6	Convent, Darjeeling	128	126	509	Scholarship.
21	Chas. W Christian	14	10	Calcutta Free	103	94	494	
22	Wentworth Robinson	12	11	St. Joseph's, Darjeeling	155	86	493	
23 {	*Edward Russell*	15	8	*St. Michael's, Coorjee*	125	77	489	
	Clyffe N. Shadwell	15	3	*Calcutta Boys'*	142	120	489	
25	Millicent Otto	14	4	Pratt Memorial	172	108	488	
26	*Kathleen Burgess*	16	1	*Loretto House*	163	63	487	
27	*Joseph Ross*	15	2	*St. Michael's, Coorjee*	96	126	482	
28	Winifred Anthony	14	1	Loretto Priory, Hazaribagh	177	71	479	
29	Ruby Bennett	14	3	St. Thomas's, Howrah	164	107	478	
30	Henrietta Wollaston	14	7	Convent, Asansol	147	75	476	
31	*Robert Thomas*	15	1	*St. Joseph's, Darjeeling*	153	82	475	
32 {	Percival Kirkpatrick	14	10	St. Xavier's College	142	77	472	
	Annie Collins	15	6	*Loretto Priory, Hazaribagh*	118	147	472	
34	Edwin Flewker	14	10	St. Patrick's, Asansol	118	114	470	
35	*Sarah Hand*	16	3	*Calcutta Girls'*	146	101	468	
36	*Lucy Addy*	19	3	*Ditto*	112	89	467	
37	*Edith Gill*	17	8	*Ditto*	127	85	466	
38	*Emily Swinden*	15	1	*Ditto*	144	120	465	
39	Mac John	14	9	St. Joseph's, Darjeeling	139	75	463	
40	Isabella G. Samuells	11	9	Protestant European, Cuttack	166	93	460	
41	*John McCurtis*	15	5	*St. Michael's, Coorjee*	88	96	459	
42	Ernest C. Hill	14	6	Government Boarding, Kurseong.	87	96	455	
43	Henry H. Wittenbaker	14	3	Calcutta Boys'	125	101	454	
44 {	*Eleanor Kiernander*	17	10	*Miss O'Brien's*	159	90	453	
	Maud Pyster	17	11	*Calcutta Girls'*	144	80	453	

No.	NAME OF CANDIDATE.	Age.		School.	MARKS GAINED IN THE COMPULSORY SUBJECTS.		Total.	REMARKS.
					English. 275	Arith-metic. 175	1,000	
	THIRD CLASS.							
1	*Annie Frick* ...	16	6	*Pratt Memorial* ...	165	75	418	
2	Henry J. Vincent ...	14	2	Calcutta Boys' ...	172	71	447	
3	*Edward O'Brien* ...	15	9	*St. Michael's, Coorjee* ...	118	69	442	
4	Lawrence G. De Bretton ...	13	5	Government Boarding, Kurseong.	122	74	441	
5	*Lavinia Brittain* ...	15	7	*Calcutta Girls'* ...	116	106	440	
6	*Inez Mendietta* ...	15	7	*Pratt Memorial* ...	111	76	439	
7	*John Joseph Young* ...	16	3	*Government Boarding, Kurseong.*	116	93	436	
8	Henrietta Wise ...	14	6	Calcutta Girls' ...	115	100	434	
9	*Madeline Saubolle* ...	15	2	*Convent, Chandernagore* ...	147	66	426	
10 {	Clarence Clerk ...	14	0	St. Joseph's, Darjeeling ...	121	69	425	
	Sydney H. Reaks ...	13	5	St. Paul's, Darjeeling ...	107	56	425	
12	*Willoughby Wiseham* ...	16	6	*Calcutta Boys'* ...	146	92	424	
13	*Gladys D'Garnier* ...	15	6	*Doveton Institution* ...	116	45	424	
14	*Alice Watling* ...	15	4	*Pratt Memorial* ...	145	83	423	
15	*May Wilson* ...	15	6	*Miss O'Brien's* ...	149	86	422	
16	*Herbert Collie* ...	15	1	*St. Michael's, Coorjee* ...	124	77	420	
17 {	Philip McBrien ...	13	5	Ditto, ditto ...	87	87	417	
	Gertrude Oakley ...	18	11	*Pratt Memorial* ...	163	56	417	
19	*Euphemia Willis* ...	17	11	*Ditto* ...	131	95	415	
20	*Florence Gantzer* ...	18	8	*Calcutta Girls'* ...	153	56	411	
21	Amy Ryper ...	13	1	Doveton Institution ...	131	83	409	
22	James B. C. Glasson ...	14	6	Calcutta Free ...	93	62	408	
23	*Amelia George* ...	15	6	*La Martinière College for Girls.*	138	96	403	
24	Loftus Alexander ...	14	5	St Xavier's College ...	113	99	398	
25	George W. O'Brien ...	13	11	St. Paul's, Darjeeling ...	91	57	396	
26	*Michael Stephen* ...	15	4	*St. Michael's, Coorjee* ...	81	53	389	
27	*Hilda Andrews* ...	17	7	*Private student* ...	102	92	386	
28 {	*Alice Augier* ...	17	0	*Loretto, Dhurrumtollah* ...	104	123	384	
	Alice Martin ...	18	10	*Calcutta Girls'* ...	105	69	384	
30	Stella Pereira ...	13	11	Loretto, Dhurrumtollah ...	123	79	378	
31	*Violet Pereira* ...	15	4	*Ditto ditto* ..	113	79	374	
32	*Edith D'Cruz* ...	15	4	*La Martinière College for Girls*	107	102	372	
33 {	Kathleen O'Connor ...	14	4	Convent, Darjeeling ...	125	56	371	
	Sarah Wales ...	15	4	*La Martinière College for Girls*	89	69	371	
35 {	*Constance Andrews* ...	19	0	*Private student*	97	75	365	
	Mabel Simons ...	15	1	*La Martinière College for Girls*	84	84	365	
37	*Mabel Pereira* ...	16	9	*Loretto, Dhurrumtollah* ...	112	110	363	
38	*Shoshimukhi Das* ...	22	5	*Female Normal* ...	131	56	360	
39	Seton Nash ...	11	10	St. Joseph's, Darjeeling ...	102	75	349	
40	*Ellen Girling* ...	16	11	*Loretto House* ...	99	93	340	
41	Frank A. James ...	14	0	St. Paul's, Darjeeling ...	111	85	339	
42	Elsie Jones ...	14	1	Miss O'Brien's ...	110	49	336	
43	Walter I. Shepherd ...	14	3	Calcutta Boys' ...	115	66	334	
44	Robert Higgs ...	14	2	Welland Memorial ...	145	99	333	
45	Mary Martin ...	14	3	Ditto ditto ...	134	94	330	
46 {	Lilian D'Cruz ...	14	10	Doveton Institution ...	109	61	323	
	Rene Lehuraux ...	14	4	*St. Joseph's, Darjeeling* ...	78	71	323	
48	Margaret D'Souza ...	13	5	St. Anthony's ...	117	109	321	
49	Joseph Anderson ...	13	11	St. Xavier's College ...	128	45	320	
50	*Esther Lorrimer* ...	18	4	*Pratt Memorial* ...	104	63	306	
51	*Ellen Williams* ...	17	6	*Doveton Institution* ...	88	80	305	

H. A. BAMFORD,

The 5th January 1892. *Inspector of European Schools, Bengal.*

Examination of Candidates for Pleadership and Mookhtarship in Mofussil Courts subordinate to the High Court.

THE next examination of candidates for Pleadership will be held on the 22nd, 23rd and 24th February next in the Senate House of the Calcutta University.

The next examination of candidates for Mookhtarship will be held at Calcutta, Patna, Dacca, Cuttack, Gauhatty and Sylhet on same days; the examination of those candidates who have applied to be examined in Calcutta taking place in the Senate House of the Calcutta University.

The Pleadership candidates will be examined vivâ voce only on the 22nd February, commencing at 10 A.M., and two papers will be set each day for them at 10 A.M. and 2 P.M., respectively, on the 23rd and 24th February. Two papers will be set for the Mookhtarship candidates on the 22nd February at 10 A M. and 2 P.M , respectively, and they will be examined *vivâ voce* on the 23rd and 24th February commencing at 10 A.M. each day.

Under no circumstances will any candidate be admitted to the examination-room after these hours.

The candidates will be required to produce at the examination extracts from the register which will be furnished to them by the District Judge through whom their applications have been sent to the Board of Examiners.

No candidate will be allowed to enter the examination-room with any memoranda or loose papers of any description (with the exception of the extracts abovementioned).

All writing materials will be provided, with the exception of pens, which the candidates must bring with them.

HENRY T. HYDE,
Secy. to the Board of Examiners for Pleadership and Mookhtarship.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1793B.

NOTICE is hereby given that the Second Sale of Opium, the provision of 1889-90, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 1st February 1892, at 11 A.M., and will comprise 4,500 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory consisting of ...	2,150
Opium manufactured at the Ghazeepore Factory consisting of ...	2,350
Total ...	4,500

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th February 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 6th February 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 16th February 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total about chests.
On or about Wednesday, 2nd March 1892 ...	2,150	2,350	4 500
On or about Monday, 4th April " ...	2,150	2,350	4,500
On or about Monday, 2nd May " ...	2,150	2,350	4,500
On or about Friday, 3rd June " ...	2,150	2,350	4,500
On or about Monday, 4th July " ...	2,150	2,350	4,500
On or about Wednesday, 3rd August " ...	2,150	2,350	4,500
On or about Thursday, 1st September " ...	2,150	2,350	4,500
On or about Monday, 10th October " ...	2,150	2,350	4 500
On or about Wednesday, 2nd November " ...	2,150	2,350	4,500
On or about Thursday, 1st December " .	2,150	2,350	4,500
Total ..	21,500	23,500	45,000

By order of the Board of Revenue, L. P.,

T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 29th December* 1891.

NOTIFICATION.

UNDER the provisons of section 2 of Act VI of 1876, as amended by Act V of 1884 Mr. J. T. Babonau, Deputy Collector of Palamow, is appointed to be the Manager, and the management is vested in him, of the whole of the undermentioned immoveable property of Mowar Amerjit Singh of Manatoo, in the pergunnah and district of Palamow, and of any other immoveable property of which the said person is possessed, or to which he is entitled to redeem, or which may be acquired by or devolve on him or his heir during the continuance of such management:—

Name of Estate.	*Name of holder.*
The whole of Dehat Manatoo consisting of 5 khalsa and 30 illaquadari villages.	Mowar Amerjit Singh.

W. H. GRIMLEY, *Commr. of Chota Nagpur.*

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 31st December 1891.

DESCRIPTION OF SALT.	Government golas.	Private golahs.	Afloat.	Total.
	Mds		Mds	Mds.
Liverpool Punga	5,02,316	......	3,87.691	8,90,007
Bombay Kurkutch	1,04,023	......	31,107	1,35,130
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	2,33,762	......	......	2,33.762
Aden Kurkutch	3,56,453	......	......	3,56 453
Hamburg salt	3,86,062	......	5,175	3,91,237
Tuticorin salt	28,658	......	......	28,658
Total ...	16.11,274	......	4,23,973	20,35,247

By order of the Board of Revenue, L. P.,

C. R. MARRIOTT, *Offg. Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 7th January* 1892.

Notification under Section 30 *of Act XII of* 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer:—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Balasore sub-division.	Choitun Porida ...	3rd grade peon	Salt Revenue Officer.	*Vice* Rambhoi, who has forfeited his appointment through absence without leave
Ditto ...	Ramzan Khan ...	Ditto ...	Ditto ...	*Vice* Aziz Khan, wh has forfeited hio appointment througs absence without leave.

EDMUND MILLETT, *Assistant Secretary.*

BOARD OF REVENUE, SEPARATE REVENUE, MADRAS, *the 4th January* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on the 1st December 1891, Babu Sotish Chundra Roy Chowdhury was duly elected a member of the Jhenidah Local Board representing the thana of Kotechandpore, in place of Moonshi Rafi-uddin Ahmed Mozoomdar, resigned.

AMARNATH BHATTACHARJEE, *Persl. Asst., for Commr. on tour.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 5th January* 1892.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 9th March next, in Ward No. IV of the Joynagore Municipality, in the district of the 24-Pergunnahs, to elect a Commissioner for that ward, *vice* Babu Subal Chandra Koondoo, who has ceased to be a Commissioner under section 20 of the Municipal Act.

AMARNATH BHUTTACHARJEE, *Personal Assist., for Commr., on tour.*

COMMR.'S OFFICE, PRESY. DIVISION, *the 8th January* 1892.

NOTIFICATION.

IT is hereby notified for general information that at the election held, under section 27 of Act III (B.C.) of 1884, on Monday, the 28th December 1891, Babu Gopal Chandra Sen has been elected a Commissioner for Ward No. II of the Rampore-Beauleah Municipality, in the district of Rajshahye, *vice* Babu Kali Kumar Das, deceased.

HARI MOHAN CHANDRA, *Personal Assistant, for Commissioner.*

COMMR.'S OFFICE, RAJSHAHYE DIVN., *dated Julpiguree, the 8th January* 1892.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on the 9th ultimo in the Bhariadangi Ward of the Kissengunge Municipality in the district of Purneah, Babu Haradhan Sircar, Muktear, was elected to be a Commissioner of that Municipality under section 27, Act III (B C.) of 1884, in the place of Babu Bhola Nath Paul, transferred.

C. N. SINGH, *for Commissioner on Tour.*

COMMR'S. OFFICE, BHAGALPORE DIVN., *the 8th January* 1892.

The Calcutta Gazette.

WEDNESDAY, JANUARY 13, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following order, issued by the Government of India in the Legislative Department, is republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

Calcutta, the 8th January 1892.

No. 3.—In exercise of the power conferred by the Statute 24 and 25 Vic., Cap. 67, section 17, the Governor-General in Council has been pleased to appoint Friday, the 15th instant, at 11 A.M. as the time, and the Council Chamber in the Government House, Calcutta, as the place, for a meeting of the Council of the Governor-General for the purpose of making Laws and Regulations.

S. HARVEY JAMES,
Secretary to the Government of India.

The following orders, issued by the Government of India in the Home Department, are republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

ESTABLISHMENTS.

Calcutta, the 7th January 1892.

No. 20.—In Home Department Notification No. 516, dated the 28th November 1891, regarding the retirement from the Indian Civil Service of Mr. F. M. Halliday, *for* "6th November 1891," *read* "30th October 1891."

No. 24.—The services of Mr. P. H. O'Brien, Indian Civil Service, Joint-Magistrate and Deputy Collector, Dinagepore, are placed at the disposal of the Chief Commissioner of Assam.

MEDICAL.

The 6th January 1892.

No. 8.—The services of the Medical Officers on the Bengal Establishment, named in the margin, which were placed temporarily at the disposal of the Bengal Government by the Home Department Notifications quoted against their names,

Surgeon G. J. H. Bell, M.B.—Home Department Notification No. 367, dated 28th May 1890.
Surgeon H. W. Pilgrim—Home Department Notification No. 390, dated 10th June 1890.
Surgeon R. R. A. Whitwell, M.B.—Home Department Notification No. 569, dated 2nd September 1890.
Surgeon N. P. Sinha—Home Department Notification No. 420, dated 19th June 1890.
Surgeon A. W. D. Leahy—Home Department Notification No. 148, dated 20th March 1891.
Surgeon D. M. Moir—Home Department Notification No 574, dated 17th September 1891.
Surgeon E. H. Brown—Home Department Notification No. 590, dated 8th September 1890.
Surgeon F. J. Drury, M B.—Home Department Notification No. 812, dated 24th December 1890.

are placed permanently at the disposal of that Government.

No. 9.—The services of Surgeons J. B. Gibbons and G. Jameson, M.B., which were placed temporarily at the disposal of the Bengal Government by Home Department Notifications No. 322, dated the 7th August 1884, and No. 132, dated the 22nd March 1888, are placed permanently at the disposal of that Government with retrospective effect from the 20th February 1885 and the 18th March 1890 respectively.

JUDICIAL.

The 5th January 1892.

No. 7.—The Hon'ble A. Wilson, Barrister-at-Law, a Judge of the High Court of Judicature at Fort William in Bengal, has obtained furlough for six months on urgent private affairs, with effect from the 1st February 1892, or the subsequent date on which he may avail himself of it, together with the necessary subsidiary leave.

ECCLESIASTICAL.

The 5th January 1892.

No. 5—The Reverend G. H. N. Ingle, a Chaplain on probation on the Bengal (Calcutta) Ecclesiastical Establishment, reported his arrival on the afternoon of the 29th December 1891.

Mr. Ingle's services are placed at the disposal of the Government of the North-Western Provinces and Oudh, with effect from the 30th December 1891.

The 6th January 1892.

No. 8.—With effect from the 7th January 1892, or the subsequent date on which he may assume charge of his duties, the Reverend L. Klugh, a Chaplain on probation on the Bengal Ecclesiastical Establishment, is appointed to officiate as Chaplain of Jubbulpore.

EDUCATION.

The 7th January 1892.

No. 7.—Mr. M. E. DuS. Prothero, Professor, Presidency College, Calcutta, is appointed to officiate as Director of Public Instruction in Assam, during the absence, on furlough, of Mr. J. Wilson, or until further orders.

No. 10.—The Governor-General in Council is pleased to appoint the following gentlemen to be Fellows of the University of Calcutta:—

Prince Jahan Kadr Mirza Muhammad Wahid Ali Bahadur.
Mr. Romesh Chunder Dutt, Indian Civil Service, Barrister-at-Law.
,, Alexander Macdonell, M.A., Bengal Education Department.
Maulavi Khuda Bukhsh, Khan Bahadur, Government Pleader, Bankipore.
The Revd. A. P. Begg, B.A., London Missionary Society's Institution, Calcutta.
Babu Kailas Chandra Bose, L.M.S.
,, Upendra Nath Mitra, M.A., B.L.
,, Pran Nath Pandit, M.A., B.L.

C. J. LYALL,
Secretary to the Govt. of India.

The following order, issued by the Government of India in the Militaty Department, is republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

Fort William, the 8th January 1892.

VOLUNTEER CORPS.

RESIGNATIONS.

* * * * * * *

No. 46.—*Northern Bengal Mounted Rifles*—

Second-Lieutenant E. E. Hill resigns his commission.

* * * * *

E. H. H. COLLEN.
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, JANUARY 13, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 8th January 1892.—It is hereby notified that, under sections 10 and 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Surendra Deb Roy to be a member of the Hooghly Local Board in the district of Hooghly, *vice* Babu Sitanath Mookerjee.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 8th January 1892.—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Mr. F. A. Savi to be a member of the District Board of Bhagulpore, in the place of Mr. T. C. Curtis, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th January 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Dr. G. Jameson, Civil Surgeon, to be a Commissioner of the Arrah Municipality in the district of Shahabad, *vice* Dr. H. W. Pilgrim, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 10th January 1892.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Behari Pattak to be a member of the Durbhanga Local Board, *vice* Mr. G. C. Barton, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 11th January 1892.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election, under section 27 of the Act, by the Commissioners of the Baduria Municipality in the district of the 24-Pergunnahs, of Babu Upendra Nath Roy to be their Chairman, *vice* Babu Rajendra Nath Roy, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 11th January 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to re-apppoint the Magistrate of Mozufferpore to be the Chairman of the Mozufferpore District Board.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 8th January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that and is required to be taken by the Government at the expense of the Cuttack Municipality for a public purpose, viz., for a fish and meat market at Alumchand Bazar in the town of Cuttack, zillah Cuttack, it is hereby declared that for the above purpose a piece of land measuring more or less, 14 poles of standard measurement, is required. The land is bounded on the North by the house of Dinobundhu Das; on the South and West by a road leading to Kazi Bazar, and on the East by the Alumchand Bazar road.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JANUARY 13, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, in the district of Bhagalpur, will be put up for sale at the Collector's Office of that district, on 4th February 1892 next, corresponding with 21st Magh 1299 F. S., for arrears of revenue and other demands, for the kist of June 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue. Where, in columns 5, 7, and 9 of appended statement, it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.					Rs. A. P.	
532	Thalhá, thana Soopole, pergunnah Naredigar.	1,034 3 0	Whole	......	Anant Ram and others.	......	59 15 0	.....

Bhagulpore Collectorate, the 5th—7th January 1892.

D. H. AHMED, for Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or share of estates, in the district of Bhagalpur, will be put up for sale at the Collector's Office of that district on 5th February 1892, corresponding with 22nd Magh 1299 F.S., for arrears of revenue and other demands due for kist September 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
59	Taluq Rampur, pergunnah Bhagulpur, thana Sultanganj.	1,240 10 0	......	Residue ijmali share of which separate account not opened.	Nandu Lal . ..	351 15 0	... ..	33 11 0
95	Tappah Mandor, pergunnah Bhagulpur, thana Banka.	1,706 12 0	... .	2a. share of mouzah Sarmastpur Kusmaha.	Kanchan Modi ..	3 10 0	. ....	1 0 0
				16g. share of mouzah Pair; 16g. of mouzah Makesar; 16g. of mouzah Jhajha; 16g. of mouzah Rafatpur.	Pyare Lal Misra	5 0 0	... ..	5 0 0
				16a. share of mouzah Majhareni.	Phanibati Ojhaen .	16 2 0	...	4 2 0
				16a. share of mouzah Makesar and 8a. share of mouzah Koomora.	Mahadeo Sahai Bhagat.	1 4 0	...	0 3 0
				Residue ijmali share for which separate account not opened.	Khedan Lal and others.	271 6 10	... .	19 13 8
276	Salarpur, pergunnah Colgong, thana Colgong.	630 15 0	.	Residue ijmali share for which separate account not opened.	L. G. D. Broughton	253 6 0	.	62 1 0
334	Bisbitti, pergunnah Chhye, thana Kishengunge.	559 6 0		2a. share	Shewak Kumar ...	73 11 0	... .	41 11 0
				10g. „	Karam Chand Kumar.	36 14 0	.	11 2 0
				Residue ijmali share for which separate account not opened.	Dahu Singh ...	55 0 0	.....	6 1 0
335	Bikrampur Chakrami, pergunnah Chhye, thana Bihpur.	7,711 15 0	.	5g. share of mouzah Bishenpur Gopal and Tekwazpur; 3a. 1c. 1d. of mouzah Syed Muradpur; 10g. of mouzah Jamaluddinpur; 2g. 2c. of jalkar Banno Dat, &c.	Jadu Nath Banerji	22 2 0	.. ..	7 8 0
				3a. 11g. 1c. 1d. Bikrampur and Hariharpur.	Mahesh Lal self and manager, Indra Narain and others.	113 2 0	.....	78 1 0
				5g. 1kt. Bikrampur and Hariharpur.	Jagdamba Singh and Laljit and others.	113 2 0	..	51 4 0
				4a. Shankarpur Gosaindass.	Munshi Mahton and Bhagwat Misra.	60 15 0	.. ..	18 8 0
				12a. Shankarpur Gosaindass.	Bibal Misra ...	182 11 0	......	109 12 0
				5a. 4p. Bikrampur and Hariharpur.	Rajbati Kumri ..	169 10 0	. ...	86 2 0
				1a. 10g. Bishenpur Gopal and Jamaluddinpur.	Shewak Kumar and Bhup Lal Kumar.	77 12 0	.. ...	43 7 0
				15a. Bishenpur Gopal .	Mahtab Kumar and Nandu Kumar.	58 4 0	... .	32 11 0
				1a. Jamaluddinpur ...	Rang Lal Kumar ..	58 4 0	......	14 6 0
				2a. 13g. 1c. 1kt. Jaypur Chorhur.	Baijnath Singh .	71 6 0	......	15 0 0
				2a. 6g. Tilakpur .	Gobind Ram	80 7 0	.. ..	10 0 0
				2a. 8g. Do. ...	Thakur Prasad Singh.	85 14 0	...	10 13 0
				4a 2g. 2c. Jalkar Bannu Dat, &c.	Barhmadyal Singh ..	111 3 0	.... .	32 13 0
353	Dhapdhora, pergunnah Chhye, thana Kochenganj.	8,193 0 0	.	8a. Bajidpur Dadpur ...	Birjo Prosad Singh and Ram Chand Singh.	337 2 0	. ..	200 14 0
				1a. Kishenpur Banwari	Munshi Mahton ...	19 4 0	..	4 11 0
				Residuo ijmali share of which separate account not opened.	Kulaip Lal and others.	6,286 1 0	..	4.305 15 0
532	Thalha, pergunnah Naredigar, thana Supol.	1,034 3 0	.. .	16a. mouzah Suuraha; 16a. Bela Raitha; 16a. Lachhmipur.	Nilambar Singh and Bishenwan Singh and others.	206 13 0	.. .	51 10 0
				16a. Babhangawan	Kishenman Singh ...	206 14 0	...	50 7 0
				2a. 13g 1c. 1kt. mouzah Thalha.	Babu Lal Thakur ..	14 3 0	......	3 8 0
				4g. 2c. 2kt. 13r. mouzah Thalha.	Babuan Khawas ...	71 4 0		16 13 0
				16a. Baijnathpur ..	Hem Mani Singh .	206 14 0	.. ..	47 7 0
				4g. 2c. 2kt. 13r. Luchmi Das Chabla.	Chakra Pan Singh .	7 3 0	.... .	1 13 0
				2g. 1c. 1kt. 6r. Thalha .	Badrinath Thakur	1 11 0	......	10 0 0
				8g. 1c. 1kt. 1d. 7r. Thalha.	Ghanshyam Singh ..	1 11 0	......	1 2 0
				Ijmali share, of which separate account not opened.	Shewnath Jha and others.	89 15 0		112 8 0
558	Tareedpur, thana Kotwali, pergunnah Chhye.	668 11 0	Entire	. ...	Chakapan Singh .	......	167 7 0	......
639	Ban Chuta, thana Mudehpura, pergunnah Nisankpur Coorha.	769 1 0	Do. ...	... .	Chhotan Misra ...	....	90 15 0	.. .
2745	Khurhan, pergunnah Chhye, thana Kishenganj.	911 1 0	... ..	Residue ijmali share of which separate account not opened.	Baisakhi Lal ...	212 7 0	...	106 11 0
2800	Rangra, thana Banka, pergunnah Wasla.	555 8 0	......	8a.	Kishen Prosad Panda.	277 12 0	......	2 0 0
3851	Kalyanpur Katya, thana Partabganj, pergunnah Dhappar.	913 5 0	.....	5a.	Khoob Lal Sahu ...	285 7 0	. . .	53 8 6
				Residue ijmali share, of which separate account not opened.	Khoob Lal Sahu ..	285 6 0	. . .	24 12 0
3852	Birpur, thana Partabganj, pergunnah Dhaphar.	568 3 0	Whole ...	......	Choa Lal Sahu ...	......	33 9 0	. . .
4169	Dharampur kist II. thana Sultanganj, pergunnah Lakhanpur.	907 3 0	......	Residue ijmali share of which separate account not opened.	Baijnath Tewari, Fekoo Singh and Sukh Lal Singh.	840 6 0	......	132 3 6

Bhagulpur Collectorate, the 5th—7th January 1892.

D. H. AHMED, for Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or share of estates, in the district of Chumparun, will be put up to sale at the Collector's office of that district on the 9th February 1892, for arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
23	Koila Belwa, pergunnah Mehsi.	640 0 0	......	10a. 3p. ..	Raja Sheoraj Nandun Singh, Raja Deonandun Singh, Jugdeo Patuk, Sugriva Narain Patuk and others.	428 12 0	...	19 13 6
105	Gawandra, pergunnah Mehsi.	1,905 1 1	Entire estate	...	Bibi Waziran, Sheikh Jamaluddin, Sheikh Miran Jan, Sheikh Manawar Hossain, Bibi Nawazan, Bibi Hasina, Saiyad Badrul Hossain and Bibi Najibun Nisan.	......	108 12 0	...
213	Jitawra, pergunnah Mehsi.	570 0 1	Ditto ...	..	Babu Mahabir Pershad Sahu, Sheo Gobind Sahu, Ram Gobind Sahu, Mahadeo Pershad Sahu and Hanuman Sahu.	.....	1 1 10	...
288	Damraha, pergunnah Mehsi.	513 4 6	Ditto ..		Lalji Sahai and Jarao Kali Kuar.		72 2 3	...
409	Parsaoni Kheim, pergunnah Mehsi.	3,195 11 9	....	8a.	Raja Sheoraj Nandun Singh, Raja Deonandan Singh, Khedu Thakoor, Lachman Pershad Singh, and others.	2,330 3 7	. .	115 7 1
455	Baru Gobind, pergunnah Mehsi.	2,857 9 0	Entire estate	. ...	Moharaja Krishana Partap Sahi Bahadur.	. ...	4 11 9	...
626	Madhopur, pergunnah Mehsi.	764 1 4	Whole estate, excess Bishoonpur Ratte, Ragoorathpur and Halcemnuggur *alias* Tarania.	..	Ajodhya Singh, Pahlad Singh, Matukdhari Singh, Subhnarain Singh and others.	645 12 7	..	89 2 6
763	Rampore, pergunnah Semraoon.	2,188 4 0	Entire estate	... .	W. Morane, Esq., Gudar Singh, Lachmi Narain Singh, Gobardhan Dhari Singh and others.	....	1 0 6	. ...
777	Rupoulia Kheim, pergunnah Mehsi.	631 10 4		7a. 3p. ...	Rajas Sheoraj Nandun Singh, Deonandun Singh, Babu Sham Nandun Singh and others.	558 1 11	......	0 4 10
886	Sisawa Chandraha, pergunnah Majhowa.	1,601 0 0	...	5a. 4p.	Ganesh Pershad Sahu, Sadu Ram Sahu, Jugdish Narain and others.	815 7 7	... ..	12 6 9
907	Saraya Gopal, pergunnah Mehsi.	571 1 0	... .	2a. 9p. 18k. 18m. 5d.	Raja Sheoraj Nandun Singh and others.	188 5 9	. ....	20 9 1
520	Bathana, pergunnah Majhowa.	542 10 8	...	10a. 6p.	Manohur Tewari, Lalji Panday, Dukham Panday, Gudar Roy, Ambica Panday, Ram Keshoro Roy and others.	356 2 0	......	20 5 6
23/3	Koila Belwa, pergunnah Mehsi.	640 0 0	.... .	2a.	Sheogulam Pattak ...	80 0 0	.... .	10 8 0
366/1	Parsawna, pergunnah Majhowa.	1,182 7 6	......	1a. 4p. 10k.	Mussamat Jugesar Kuar	101 10 0	...	0 6 0
907/5	Saraya Gopal, pergunnah Mehsi.	571 1 1	.. ..	3a. 10p.	Basdeonarain Singh ...	35 11 1	.. ...	10 2 0
215	Jugowlia, pergunnah Mehsi.	3,201 1 1	... .	6a. 3p.	Raja Sheoraj Nandan Singh and others.	1,250 6 8	...	234 6 0
302	Nanrangia, pergunnah Mehsi.	707 12 2	.... .	10a.	Ditto ditto ..	412 5 6		82 14 0
593	Bhandar, pergunnah Mehsi.	1,171 5 5	...	5a. 11p.	Ditto ditto ...	433 2 5	.	81 3 0
854	Kasba Sirawna, pergunnah Mehsi.	809 1 7	. .	6a. 3p. ..	Ditto ditto ...	316 0 11	..	59 4 0
462	Bara Shanker, pergunnah Mehsi.	1,482 10 8	. ..	6a. 3p. ..	Ditto ditto ...	579 2 8	...	108 8 0

Chumparun Collectorate, Motihari, the 6th January 1892. SHEO NUNDUN LAL ROY, Deputy Collector in charge.

NOTICE.

IT is hereby notified that in the following cases which have been instituted under Act VII (B.C.) of 1880, in which the Secretary of State for India in Council is decree-holder, the shares and interests of the judgment-debtors, as stated below, will be sold on 11th February 1892, at Mymensingh Certificate Collector's Office, under section 287 of Act XIV of 1882.

Number of cases.	Number of estate.	Name of estate and pergunnah.	Annual rent of entire estate.	Whether the entire estate or share of estate is to be sold.	Description of share which is to be sold.	Name of the proprietor whose share is to be sold.	The amount of claim for which the sale is required.
1	2	3	4	5	6	7	8
			Rs. A. P.				Rs. A. P.
468 of 1891-92...	9	Zemindari, pergunnah Attia.	6,729 2 0	Share	The right and interest of the judgment-debtor.	1. Mir Atabor Ali Choudhury. 2. Abdul Rohaman Choudhury.	19 5 11
443 of 1891-92...	96	Zemindari, pergunnah Nasirujial.	7,197 10 0	Ditto	Ditto	1. Gobinda Narain Singha Mazumdar and others.	56 12 0

Mymensingh Collectorate, the 7th January 1892. (940—1) ABUL MAHMUD, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna, will be put up for sale at the Collector's Office of that district on the 18th January 1892, corresponding with 4th Magh 1299 (F. S.) (Monday), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
4	Bhusky, pergunnah Baikatpur.	881 9 2	Whole	......	Bajrang Prasad Singh and others.	......	37 9 8	......
21	Bhadsara, pergunnah Masourha.	1,314 5 6	.	Fazilpur Syed, 8*p*.	Jawahir Tewari and others, applicants for separate accounts.	3 2 5	.....	6 4 10
23	Banwaripur Mora, pergunnah Biswak.	587 11 9	Whole ..	... ..	Janki Mahton and others	......	2 7 5	......
40	Bazidpur Parthu, pergunnah Teladha.	533 5 4	...	9*a*. 8*p*.	Ram Persad Singh and others, non-applicants.	322 3 8	......	19 0 6
65	Chak Roodarman, pergunnah Phulwari.	821 5 3	..	Chak Roodarman, 8*p*. ...	Surabjit Singh, applicant for separate account.	11 0 5	......	11 0 5
69	Poona Chharian, pergunnah Pillich.	1,068 12 10	Whole ...	......	Babu Dwarka Nath, manager appointed by Government for the estates of Babu Debi Persad, lunatic, and others.	......	24 14 2	......
70	Gobindpur Bedhua, pergunnah Bhimpur.	624 0 0	Ditto ..	... .	Durga Singh and others	......	0 4 0	......
				2nd kind.				
71	Deara Afzulpur, pergunnah Azimabad.	1,349 10 1	Whole .	.....	Babu Guru Prasad Sen	......	154 5 8	......
				1st kind.				
78	Deara Mahazikathi Shora, pergunnah Azimabad.	854 5 7	...	6*a*. 1*p*. 10*c*.	Mussamut Basiram *alias* Durgaban and others, non-applicants.	327 0 8	......	22 7 10
98	Daiya, pergunnah Biswak.	1,169 11 6	...	15*a*. 5*d*. 8*k*. 8*b*. 19*ph*. 19*r*. 9*t* 3¼ *tilmasi*.	Deyali Mahton and others, non-applicants.	1,116 6 6	......	1 3 2
102	Dowlatpur Deoriya, pergunnah Balia.	871 7 0	...	14*a*. 19*d*.	Harihar Persad Singh and others, non-applicants.	814 4 0	.....	8 2 9
112	Bauk Dakhli Kasbe Sherpur, pergunnah Manair.	614 7 6	...	11*a*. 17*d*. 10*k*.	Mussamut Bibi Raoofun and others, non-applicants.	456 0 10	. .	0 0 8
115	Chandowra, pergunnah Teladha.	509 13 10	...	3*a*. 7*d*. 3*k*. 2*b*. 4 *but* ...	Enayet Khajo and others, non-applicants.	106 15 11	.....	6 12 2
126	Ghostawan, pergunnah Biswak.	659 8 11	...	10*a*. 2*d*. 6*k*. 11*b*. 17*ph*. 10...	Khaje Syed Hosain Khan and others, non-applicants.	416 15 2	.....	6 15 4
135	Mirzapur Bedhua, pergunnah Bhimpur.	737 0 0	Whole ..	.....	Karu Singh and others	......	27 7 3	......
135	Khagura, pergunnah Shahjehanpur.	1,405 14 6	..	14*a*. 2*d*. 1*k*. 13*b*. 19*ph*. 10*r*.	Mohomed Afzal and others, non-applicants.	1,318 10 3	......	7 2 11
142	Ekangar Hisa Mustafa Sher, pergunnah Teladha.	1,491 5 4	Whole ..	......	Mussamut Vahidan and others.	.....	1 11 10	......
158	Lakhanpur &c., pergunnah Azimabad.	1,326 7 8	...	Lakhanpur, 16*a*.: Gobindpur Kurtha, 1*a*. 8*d*. 15*k*.	Mussamut Mahmudan and others, non-applicants.	972 13 1	......	11 12 9
167	Manora, pergunnah Phulwari.	3,794 1 10	...	Dojra 8*a*.	Syed Lutf Ali Khan, C.I., applicant for separate account.	293 13 11	......	13 11 3
167	Ditto ditto .	3,794 1 10	. .	Ismailpur Mahmudurf Dihra 12*a*. 4*d*. 9*k*.; Shahpur Dumra 12*a*. 4*d*. 9*k*.; Fatehpur Dumra 12*a*. 4*d* 9*k*.; Makhdumpur Lakhni Bigha 12*a*. 4*d*. 9*k*.	Mussamut Shew Kuer, applicant for separate acccount.	2,306 14 10	......	262 0 1
167	Ditto ditto ..	3,794 1 10	..	Dojra 1*a*. 10*d*.	Jugal Kishore Sahai, applicant for separate account.	55 1 0	......	0 4 6
176	Mainurabad, pergunnah Biswak.	1,083 5 1	Whole ...	......	Shaikh Moula Baksh and others.	......	0 1 1	......
188	Shek Mohamadpur Hyatpur, pergunnah Bhimpur.	704 10 11	...	7*a*. 3*d*. 18*k*. 12*b*. 4*ph*. ...	Snam Narain Singh and others, non-applicants.	316 13 0	......	47 0 0
196	Sehda Nisf, pergunnah Masondha.	1,215 7 11	...	Sehda Nisf 4*a*.; Gulli Tand 4*a*.; Niria 3*a*. 3*d*. 5*k*.; Mahbatpur Momin 2*a*. 7*d*. 6*k*. 6*b*. 13*ph*. 7*r*.; Habalipur Kartha 3*a*. 3*d*. 2½*k*.; Mohibalipur 2*a*. 8*d*. 1*k*. 13*b*. 6*ph*. 13½*r*.	Babu Sheo Nandan Persad Singh and others, applicants for separate account.	175 11 10	.....	39 13 1
205	Gobindpur Barhog and Padmanpur Barhog, pergunnah Behar.	836 7 0	...	5*a*. 12*d*.	Jaggar Nath Singh and others, non-applicants.	292 11 9	......	13 4 0
206	Makhdumpur, pergunnah Azimabad.	1,110 5 2	...	4*a*. 15*d*. 4*k*. 15*b*. 5*ph*. 10*r*.	Shaik Elahi Baksh and others, non-applicants.	330 7 7	.....	1 13 7
207	Ghosrawan, Raghunathpur Ghosranwan, Jadapur Ghosrawan, Fazilpur Ghosrawan, and Dharampur Ghosranwan, pergunnah Behar.	1,985 9 0	...	10*a*. 4*d*. 15*k*. 18*b*. 11*ph* 8*r*.	Syed Vahib Hosain *alias* Damri and others, non-applicants.	1,270 11 5	......	1 9 11
215	Kharowati Khurd and Buzurg, pergunnah Teladha.	586 9 3	Whole ...	....	Jannat Hosain	.....	17 6 3	......
216	Habanpura Khurd, pergunnah Behar.	666 11 0	Do. ...	....	Baij Nath Singh and others.	......	0 0 3	......

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
221	Hazratpur Tetranwan, &c., pergunnah Behar.	2,704 0 0	...	Hazratpur Tetranwan 8a. 8d. 17k. 15b. 7ph.; Hazratpur Tetranwan, Mehal Sadiq Ali, 8a 8d. 17k. 15b. 7ph.; Kallavanpur Peareypur, 8a. 8d. 17k. 15b. 7ph.; Chak Dhunki, 8a. 8d. 17k. 15b. 7ph.; Chhabilapur, 8a. 8d. 17k. 15b. 7ph.; Chuabilapur Aiyarah, 8a. 8d. 17k. 15b. 7ph.; Akhteyarpur Puuha, 8a. 8d. 17k. 15b. 6ph. 14r.; Rasulpur Peshar, 8a. 8d. 17k. 15b. 6ph. 13r. 7til; Debipur Bind, 8a. 8d. 17k. 15b. 7ph.; Sathopur, 8a. 8d. 17k, 15b. 7ph.; Saadatpur Bariyarpur, 8a. 8d. 17k. 15b. 6ph.; Orao Khurd, 6a. 8d. 7k.; Mohammadpur Karwa, 8a. 8d. 17k. 15b. 7ph.	Babu Baij Nath Singh and others, non-applicants.	1,422 10 8	......	140 14 1
227	Nirandarpur, Kharonia, &c., pergunnah Azimabad.	5,885 5 6	...	Janorjanpur, 1a. 10d. ...	Medoo Mahton and others, applicants for separate account.	18 0 0	......	3 10 6
227	Ditto ditto ...	5,885 5 6	...	Janorjanpur, 4a.	Ganesh Mahton, applicant for separate account.	48 0 0	......	0 8 0
227	Ditto ditto ...	5,885 5 6	...	Janorjanpur, 10d.	Gurdyal Mahton, applicant for separate account.	6 0 0	......	1 3 6
305	Deara Mahazi Dujra, pergunnah Phulwari.	668 6 5	Whole ...	....	Rit Narain	......	313 4 2	......
347	Parthoo, pergunnah Teladha.	800 0 0	...	3a. 17d. 7k. 5b. 5ph. 12r. ...	Ram Persad Singh and others, non-applicants.	190 13 3	......	7 13 11
355	Khodabakshpur, &c., pergunnah Azimabad.	3,236 0 7	...	Gangapur, 1a. 10d.; Barsa, 1a. 10d.; Bhagwanpur, 1a. 10d.; Rakunpur, 1a. 10d.; Mohamedpur, 1a. 10d.; Delanpur, 1a. 10d.	Zamrud Lal, self and guardian of Raj Bahadur, minor son of Bishun Sahai, deceased, applicants for separate account.	110 1 8	......	9 15 4
355	Ditto ditto ...	3,236 0 7	...	Pir Mohomedpur Deara, 8a.	Jaggoo Lal Padhia and others, non-applicants.	232 10 7	......	278 5 9
357	Radhil khas Gyankuer, pergunnah Teladha.	711 0 0	...	8a. 11d. 13k. 6b. 14ph. ...	Syed Fida Ali and others, non-applicants.	381 6 3	......	1 14 4
				2nd kind.				
397 & 398	Deara Pundarak, pergunnah Gyaspur.	2,177 5 10	Whole ...	....	Bishundyal Singh and others.	......	3,698 10 2	......
				1st kind.				
437	Maksudpur Poori, pergunnah Behar.	600 0 0	Ditto ...	....	Mussamut Mohankuer and others.	......	8 8 9	......
588	Sharifuddin Nagar, pergunnah Behar.	841 0 0	Ditto ...	....	Mussamut Sogra ...	......	0 2 0	......
698	Aonta Raghoo Ram, pergunnah Gyaspur.	686 10 5	...	3d. 18k. 18b. 17ph. 11r. ...	Hanuman Singh *alias* Chhedi Singh, applicant for separate account.	8 7 5	......	1 11 9
698	Ditto ditto ...	686 10 5	...	4d. 4k. 2b. 16ph. 18r. ...	Paryag Singh, applicant for separate account.	9 0 6	......	0 0 1
698	Ditto ditto ...	686 10 5	...	2d. 10k.	Ramapat Singh, applicant for separate account.	5 5 10	......	1 1 6
698	Ditto ditto ...	686 10 5	...	1a. 6d. 1k. 1b. 9ph. 13but...	Gur Pertap Singh and others, non-applicants.	54 6 9	......	12 0 8
697	Pundarak, pergunnah Gyaspur.	1,008 9 9	Whole ...	....	Bishendyal Singh and others.	......	14 13 8	....
726	Yaqabpur Tungi *alias* Fatehali chak, pergunnah Behar.	651 0 0	...	9a. 10p. 8k, 8m. ...	Syed Mohomed Ismael and others, non-applicants.	401 8 0	......	40 1 10
725	Arazi Jehangirpur Mangarpal, pergunnah Manair.	15,309 4 11	...	14d. 1k. 5b.	Kishun Sundar Lall, applicant for separate account.	609 5 4	......	166 0 4
				2nd kind.				
733	Arazi Taufir Rampur Ghoghur, pergunnah Manair.	1,236 5 11	Whole ...	....	Rambilas Singh and others.	......	299 12 10	......
				1st kind.				
742	Arazi Beshi Deara Mahazi Jahangirpur Mangarpal, pergunnah Manair.	1,561 8 3	...	7d. 10k.	Mussamut Sokha Kuer, applicant for separate account.	36 9 6	......	9 3 6

Patna Collectorate, Bankipur, the 23rd December 1891. M. SHAMS-UZ-ZOHA, For Collector.

Statement of the Affairs of the Bank of Bengal for the week ending 5th January 1892.

LIABILITIES.

		Rs.	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		47,00,000	0	0
Public Deposits at Head Office ... ... Rs.	65,91,149 12 5	1,58,44,933	14	1
Ditto ditto at Branches ,,	92,53,784 1 8			
Other Deposits at Head Office and Branches		6,37,69,900	4	11
Bank Post Bills, &c.		2,94,688	8	6
Sundries		30,33,452	6	7
Rupees ...		10,77,42,975	2	1

ASSETS.

		Rs.	A.	P.
Government Securities		98,29,404	0	0
Other authorized Investments		64,33,406	0	0
Loans on Government and other authorized Securities		1,02,85,550	12	1
Accounts of credit on ditto ditto		69,50,760	1	2
Bills discounted and purchased		2,26,48,490	12	5
Balances with other Banks		9,78,548	7	9
Bullion		11,88,844	14	7
Dead Stock		12,03,219	8	0
Stamps		10,867	15	10
Sundries		22,51,744	11	4
		6,17,80,837	3	2
Cash and Currency Notes at Head Office ... Rs.	1,60,42,098 7 10	4,59,62,137	14	11
Cash and Currency Notes at Branches ... ... ,,	2,99,20,039 7 1			
Rupees ...		10,77,42,975	2	1

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans, 3 per cent.
Percentage 55·3.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

BANK OF BENGAL,
Calcutta, 7th January 1892.

(937—1)

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 31*st December* 1891.

PARTICULARS.	3½ per cent. transfer *loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 15th December 1891 ..	54,700	10,99,094	23,80,300	4,18,53,400	6,91,69,600	5,13,79,700	1,97,06,800	18,55,88,894	36,000	62,51,200	8,44,18,200	9,07,05,400	1,34,800	32,200	27,65,15,994
ADD—															
Amount enfaced at Madras between 16th and 31st December 1891	......	......	......	......	1,00,000	......	......	1 00,000	......	......	......	......	......	......	1,00,000
Amount enfaced at Bombay between 16th and 31st December 1891	......	......	......	5,04,000	50,000	77,000	27,500	6,58,500	......	5,000	1,73,400	1,78,400	......	......	8,36,900
Amount enfaced at Calcutta between 16th and 31st December 1891	......	2,133	1,000	18,700	1,02,700	9,400	30,600	1,64,533	......	1,000	2,24,000	2,25,000	......	......	3,89,533
	54,700	11,01,227	23,81,300	4,23,76,100	6,94,22,300	5,14,66,100	1,97,64,900	18,65,11,927	36,000	62,57,200	8,48,15,600	9,11,08,800	1,34,800	32,200	27,78,42,427
DEDUCT—															
Amount written off in the London registers	......	......	......	100	2,50,000	3,90,000	1,35,900	7,76,000	......	......	1,31,500	1,31,500	......	......	9,07,500
Balance on 31st December 1891 ...	54,700	11,01,227	23,81,300	4,23,76,000	6,91,72,300	5,10,76,100	1,96,29,000	18,57,35,927	36,000	62,57,200	8,46,84,100	9,09,77,300	1,34,800	32,200	27,69,34,927

NOTE.—From 9th June 1867 to 31st October 1891—Enfaced from India 7,601 lakhs; re-transferred from London 6,234 lakhs.
" 1st November 1891 " 15th November " " " " 57 " " " " 19 "
" 16th " " " 30th " " " " " 34 " " " " 31 "
" 1st December " " 15th December " " " " 19 " " " " 17 "
" 16th " " " 31st " " " " " 13 " " " " 9 "

7,724 — 6,310
6,310

Balance against India ... 1,414 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 7th January 1892.

W. D. CRUICKSHANK,
Secretary and Treasurer.

(943—1)

District Charitable Society.

Abstract of Accounts for the month of December 1891.

RECEIPTS.	December 1891. Rs. A. P.	From 1st January to 31st December 1891. Rs. A. P.
Subscriptions—		
From Government	1,200 0 0	14,400 0 0
,, Port Commissioners ...	......	.. ...
,, Calcutta Municipality ...	200 0 0	2,400 0 0
,, the Public	627 0 0	12,876 0 0
Donations and new subscriptions ...	*2,534 0 0	†7,425 15 9
Allowances towards cost of establishment—		
From Government	250 0 0	3,000 0 0
,, Mutiny Relief Fund ...	50 0 0	600 0 0
Alms House proceeds	59 13 7	618 10 2
Interest on Invested Fund	16 0 0	680 0 0
,, on Trust Funds	1,622 0 0	32,858 8 9
Legacies	......	200 0 0
Government grant for Leper Asylum medicines	......	125 0 0
Government grant for repairs of Alms House and Leper Asylum	......	891 11 5
Miscellaneous accounts	0 4 6	4 6 7
Mutiny Relief Fund for pensions ...	480 0 0	5,535 0 0
Deposits and Advances	492 11 4	2,875 14 1
Native Committee's Deposit	.. ..	628 0 0
Refund on Special Relief Account ...	58 3 3	553 14 3
Sham Charan Law's Fund	......	3,000 0 0
Bindu Basini Debi Fund	......	800 0 0
N. B.—		
Stock of Pr. Jamiruddin Fund in G. P. Note ... Rs. 1,500		
Stock of Sham Charan Law Fund in G. P. Note . ... ,, 3,000		
Stock of Uma Charan Set Fund in G. P. Note .. ... ,, 600		
Stock of Greece Chunder Dutt Fund in G. P. Note... ... ,, 1,000		
Total ...	7,590 0 8	89,473 1 0

PAYMENTS.	December 1891. Rs. A. P.	From 1st January to 31st December 1891. Rs. A. P.
District Committees, monthly grant ..	1,270 4 0	14,679 14 4
Native Committee, monthly grant ...	1,573 10 8	18,992 8 0
Ditto, refund of deposit .	32 0 0	186 0 0
Commissioner of Police for casual relief and rations	570 4 0	5,606 1 3
Booking Clerk, E. I. R., Howrah, for Ry. passes	50 0 0	705 0 0
Pensions paid through Central Office	288 0 0	3,915 0 0
Schooling-fees ditto	53 0 0	666 0 0
Reserve relief through President ...	.. .	115 0 0
Alms House:—Establishment ...	330 0 0	4,193 11 4
Dieting	1,162 3 0	12,081 1 2
Contingencies ...	143 12 6	2,003 14 3
Boots and shoes	24 0 0	288 2 6
Clothing and bedding	44 2 0	742 10 0
Municipal taxes ..	70 3 0	281 12 0
Repairs	. .	82 2 0
Leper Asylum:—Establishment ..	194 0 0	2,493 13 8
Dieting	576 0 3	6,799 11 3
Contingencies and medicines	88 6 0	1,593 13 10
Clothing and bedding	319 0 0	517 3 0
Municipal taxes ...	23 6 6	93 10 0
Repairs	25 0 0	324 1 0
Central Office:—Establishment ...	554 8 0	5,924 0 0
Commission on collections	14 3 11	475 11 8
Auditing fees ...	.. ..	150 0 0
Rent	30 0 0	361 0 0
Contingencies ...	63 5 6	1,063 1 5
Printing and advertising	50 14 0	1,119 6 9
Interest on overdraft	49 2 0	346 10 4
Bank's commission	3 6 5	69 9 7
Law charges	.....	5 0 0
Mutiny Relief Fund pensions	480 0 0	5,538 0 0
Deposits and advances	829 10 4	3,671 8 2
Sham Charan Law's Fund, cost of G. P. Note	.. ...	3,198 11 9
Special Relief (on Casual Relief Orders)	38 0 0	587 9 0
Total ...	8,970 7 1	99,433 6 3

New subscriptions *Rs. 2-0-0; † 270-0-0.

MEMO.

	Rs. A. P.		Rs. A. P.
Receipts as above	89,473 1 0	Payments as above	99,433 6 3
Overdraft in Bank of Bengal on the 31st December 1891, Rs. 18,251-0-2, *less* Rs. 364-11-10, cash balance on that date	17,886 4 4	Overdraft in Bank of Bengal on 31st December 1890, Rs. 9,515-9-10, *less* Rs. 1,589-10-9, cash balance on that date	7,925 15 1
Total ...	1,07,359 5 4	Total ...	1,07,359 5 4

CALCUTTA,
The 6th January 1892.

K. MALLIKA,
Accountant.

PATRICK MCGUIRE,
Secretary.

Notice of Death sent to the Administrator-General under Section 64, Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS.
Mr. Thomas Patrick Lynch.	Bubnowly Factory ...	1st October 1891 ...	District Judge, Gorakpur, on the 24th December 1891.	Intestate. The deceased was an Assistant in the Bubnowly Factory. No application for Letters of Administration.
Mr. A. C. Greer	Bannu, Punjab ...	17th December 1891 ...	District Judge, Bannu, Punjab, on the 22nd December 1891.	Intestate. The deceased was in Bengal Civil Service. No application for Letters of Administration.
Mr. F. C. Henvey ...	Chalsa in Rungpur ...	10th ,, ...	District Judge, Rungpur, on the 28th December 1891.	No notice of Will. The deceased was an Assistant Conservator of Forests, Julpaiguri.
Mrs. Martha Benchall ...	Mooltan	15th November 1891 ...	District Judge, Mooltan, on the 24th December 1891.	Intestate. The husband, Mr. Joseph Oratior Benchall, has applied for Letters of Administration.
Mr. Charles Hart ...	Ditto	25th ,, ...	Ditto ditto	Will left. Widow executrix. Has applied for Probate.
Mr. W. J. Graham ...	Kasjunj	13th October 1891 ...	District Judge, Aligarh, on the 18th December 1891.	Will left. The deceased was Traffic Inspector. No application for Probate.
Mr. Dan Steele	England...	11th September 1891...	District Judge, Allahabad, on the 17th December 1891.	Intestate. The widow applying for Letters of Administration.
Mr. F. J. L'Estrange ...	Lucknow	27th November 1891 ...	District Judge, Lucknow, on the 18th December 1891.	Will left. The executrices have applied for Probate.
Mr. M. W. Lird	Aligarh	5th October 1891 ...	District Judge, Aligarh, on the 5th December 1891.	Will left. The deceased was pleader of the District Court. No application for Probate or Letters of Administration.
Mr. Thomas Bartholomew Carbett.	Do.	14th November 1891 ...	District Judge, Aligarh, on the 10th December 1891.	Will left. The widow, Emily Harriet Carbett, has applied for Probate.
Dr. J. M. P. White ...	Barkhata Tea Estate, North Cachar.	8th ,, ...	Deputy Commissioner as District Judge, Cachar, on the 23rd November 1891.	Intestate. The deceased was Doctor of Ballacherra Tea Estate. No application for Letters of Administration.
Miss Margaret Dalzell Fallon.	Delhi	31st October 1891 ...	District Judge, Delhi, on the 11th November 1891.	No Will found. No application for Administration.

L. P. D. BROUGHTON, *Administrator-General of Bengal.*

ADMINISTRATOR-GENERAL'S OFFICE, CALCUTTA, *the 11th January* 1892.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows :—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows :—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ „ „ „ 8 „ „ „ „ 8-8.
¼ „ „ „ 4 „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta. It can be had either white or coloured pink.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Lost in transmission by Post.

THE upper halves of the Government Promissory Notes Nos. 206028 and 239875 of the four per cent. loan of 1865 for Rs. 500 and Rs. 1,500, respectively, standing in the name of the Agra Bank, Limited, and Bubonesh Chakravarti, and last endorsed to Mrs. Louisa Woodward, the proprietress, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of duplicates in favour of the proprietor after two years from the date of last advertisement.

J. A. TOOMEY, Manager, National Bank of India, Limited, Calcutta, Attorney for Louisa Woodward. (933—3)

Lost or Stolen.

THE Government Promissory Notes Nos. 170719 and 170720 of the 4 per cent. of 1st February 1848 for Rs. 500 each, originally standing in the name of Srimati Rashmani Dasi, the proprietor, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

SRIMATI RASHMANI DASI, No. 8, Nimtolla
(915—3) Ghât Street, Calcutta.

Uncovenanted Service Family Pension Fund.

NOTICE.

THE fifty-fourth Annual General Meeting of Subscribers of the above Institution will be held in the TOWN HALL, on Saturday, the 30th January 1892, at 3 P. M., to receive the report of the Directors and to consider such matters as may then be submitted.

By order of the Directors,
W. H. RYLAND, Secretary.

Calcutta, the 2nd January 1892. (927—3)

In the Court of the Subordinate Judge of Rajshahye.

EXECUTION CASE No. 75 OF 1891.

Kasi Sunder Roy *versus* Uma Prosad Roy.

TO be sold in the above case by the Nazir of the District Judge's Court at Rajshahye, at 12 o'clock, in the court premises, on the 15th January 1892; for realization of Rs. 2,117-14-6, the right, title, and interest of the judgment-debtor in the following property :—

Eight annas share of Dehi Ronabari, situate in pergunnah Mahammadpur, within the police-stations of Tannore and Beauleah, sub-registry Beauleah, mehal bearing towji No. 182, hisya No. 3, Rajshahye Collectorate, and also bearing sudder jumma, inclusive of police-tax, Rs. 1,778-13.

The total sudder jumma of the 16 annas mehal being Rs. 3,531-15 and the total police-tax being Rs. 25-11.

B. C. CHATTERJEA, Subordinate
Judge of Rajshahye.

Rampore Beauleah, the 5th January 1892. (936—1)

In the Court of the Subordinate Judge, Rajshahye.

THE following property of the judgment-debtor is to be sold in the execution case marginally noted by the Nazir of the District Judge's Court, Rajshahye, on the 15th January 1892, in the Court premises, at 12 o'clock noon, to realize the decretal amount of Rs. 6,418-11.

Execution case No. 86 of 1891.—Kumer Keder Prasanna Lahiry, *versus* Promatha Nath Chawdhury.

List of property.

1. The three annas share of the proprietary interest of the judgment-debtor in kismat pergunnah Chinasho, bearing towji No. 325 in the Rajshahye Collectorate, with the annual sudder jumma of the entire mehal of Rs. 329-2. and lying within the district of Rajshahye and sub-registry office at Bauleah and station Tanare, which stands in the name of the judgment-debtor's mother, Joy Sundary Debi, along with the names of other sharers; the sudder jumma of the three annas share being Rs. 73-11.

2. In district Rajshahye and sub-registry office at Nowgong, station Manda kismat Ghoshkurah and others in pergunnah Jiasindhu, bearing the towji No. 358 in the Rajshahye Collectorate, with the annual sudder jumma of Rs. 242-14, and standing in the names of Joy Sundary Debi, along with the names of the other sharers. The ten annas share of the proprietary interest of the judgment-debtor in above described mehal, five annas being in the name of Joy Sundary Debi, and five annas being the ancestral property with proportionate sudder jumma Rs. 151-6, are to be sold.

B. C. CHATTERJEA, Subordinate Judge of
Rajshahye.

Bauleah, the 5th January 1892. (935—1)

In the Court of the Subordinate Judge of Dinagepur.

EXECUTION CASE No. 8 OF 1891.

Her Highness Maharani Adhirani Sreemati Narayan Kumari Debi, decree-holder, *versus*, 1. Kamaruddin Shaha. 2. Nur Mohammad Shaha. 3. Khabil Mohammad Shaha. 4. Mozafar Hussein Shaha. 5. Mohammad Shoja Shaha. 6. Riyaz Mohammad Shaha, judgment-debtors.

TO be sold, pursuant to a decree and order, dated the 3rd July 1890, in a suit No 9 of 1890 of this Court, by the Nazir of the Dinagepur Judge's Court, at the court-house, on Monday the 1st February 1892, at 1 P.M., the undermentioned property belonging to the above judgment-debtors.

Lot No. 1.—The entire mehal of lot Koruyibari, pergunnah Kardaha, borne in the revenue-roll of the Collectorate of Dinagepur in towji No. 151, the sudder jumma of which is Rs. 1,023-15-1 cowri.

HOBO GOBIND MOOKERJEA, Offg. Sub-Judge.

Sub-Judge's Office, Dinagepur, the 4th January 1892.

(938—1)

Road Cess Notification.

IT is hereby notified that, under section 46 of the Local Self-Government Act III (B.C) of 1885, the District Board of Khulna have determined, at a special meeting held on the 7th December 1891, that for the cess year 1892-93 the road cess in that district shall be levied at the maximum rate, viz. one-half anna on each rupee of the annual value of lands, &c.

B. DE, Chairman.

Khulna District Board's Office, the 7th January 1892.

Road Cess Notification.

DISTRICT JESSORE.

IT is hereby notified for general information that under section 41 of the Bengal Local Self-Government Act III (B.C.) of 1885, the District Board of Jessore have determined, at a special meeting held on the 15th December 1891, that the road cess in that district for the year 1892-93 shall be levied at the maximum rate, viz. one-half anna on each rupee of the annual value of land, &c.

G. M. CURRIE, Chairman.

Dated Jessore, the 6th January 1892.

Road Cess Notification.

MONGHYR DISTRICT.

IT is hereby notified for general information that, under section 46 of the Local Self-Government Act III (B.C.) of 1885, the District Board of Monghyr, at a special meeting held on the 21st December 1891, have determined to levy the road cess for the ensuing year 1892-93 at the maximum rate of half anna per rupee on the annual value of land, &c.

C. MURRAY, MAJOR-GENL.,
Vice-Chairman, District Board.

Monghyr, the 4th January 1892.

Notification.

BANKOORA DISTRICT.

IT is hereby notified that, under section 46 of the Bengal Local Self-Government Act III (B.C.) of 1885, the District Board of Bankoora have determined, at a special meeting held on the 17th November 1891, that for the cess year 1892-93 the road cess in the Bankoora district shall be levied at the maximum rate, viz. one-half anna or 6 pies on each rupee of the annual value of lands, &c.

F. H. BARROW, Chairman.

Bankoora District Board, the 5th January 1892.

Notice.

AT a special meeting of the Gya District Board held on the 29th December 1891, it was determined that the rate of road cess be levied at the maximum rate of half anna per rupee for the year 1892-93.

E. J. SHUTTLEWORTH, Secretary, District Board.

IT is hereby notified that, under section 38 of the Cess Act, as amended by the second schedule of the Bengal Local Self-Government Act III of 1885, the District Board of Rungpore, at their meeting held on the 31st December 1891, have determined that road cess in that district for the year 1892-93 shall be levied at the maximum rate of one-half anna on each rupee of the annual value of lands and of the annual profits from the immoveable properties enumerated in section 6 of the Cess Act.

F. W. COLLIN, Chairman.

Dated the 4th January 1892.

Burdwan Municipality.

DEBENTURE LOAN OF RUPEES 25,000.

Bearing interest at 4½ per cent. per annum.

THE Commissioners have obtained the sanction of the Government of Bengal, under section 7, Act XI of 1879, "The Local Authorities' Loan Act," to raise a loan of the above sum in the open market, on the security of the rates and taxes levied by them under Act III (B.C.) of 1881, in order to enable them to further extend the Burdwan water-works and improve the supply.

Tenders are hereby invited, and will be received up to the 20th of January 1892, for the whole or any part of the abovenamed sum.

Negotiable debentures will be issued of Rs. 500 each, or any multiple thereof, and the loan will be repayable in twenty-five years. Interest on the debentures will be payable on the 1st May and 1st Novmber, either at the Bank of Bengal, Calcutta, or at the Municipal Office, Burdwan.

Tenders in the form annexed, to be sent to the "Chairman, Burdwan Municipality," enclosed in a sealed cover marked "Tender for Municipal Loan of 1892." A minimum having been fixed upon, tenders will be opened at the Municipal Office by the Chairman of the Municipality at noon on the 21st January 1892.

A deposit of 2 per cent. of the amount tendered for must be paid either to the Bank of Bengal, Calcutta, or to the Burdwan Treasury, for credit of the Municipal Fund, and the Bank or Treasury Receipt should accompany the tender.

The whole amount tendered for should be paid in one instalment on the 1st February 1892, either at the Burdwan Treasury, or at the Bank of Bengal, Calcutta.

The deposits on accepted tenders will be taken in part payment of the sum tendered for, but will be forfeited if, after acceptance of the tender, the allotment be not fully paid up as above.

The deposits on accepted tenders will be returned on application.

NALINAKSHA BASU, Chairman.

FORM OF TENDER.

I hereby tender for Rs. ———— of the Loan advertized in the notification published in the *Calcutta Gazette*, and agree to pay the sums subject to the conditions notified, at the rate of Rs. ———— as ———— for every Rs. 100 allotted to me.

I enclose a deposit receipt of the Bank of Bengal / Treasury at Burdwan for Rs. ————, being 2 per cent. on the amount of my tender, and engage, if my offer is accepted, to pay to the account of the Municipal Fund in the Bank of Bengal / Treasury at Burdwan the sum allotted to me on or before the 1st day of February 1892.

———— *Signature.*

———— *Address.*

(932—1)

WANTED by the District Board of Sarun an Overseer on a monthly salary of Rs. 80 and travelling allowances as per Public Works Code.

No one need apply who is not qualified under the Local Self-Government Act and the Rules of Government.

The application with copies of testimonials must reach the undersigned on or before the 25th instant.

J. A. BOURDILLON, Chairman.

Chupra, the 9th January 1892. (945—1)

Notice.

WANTED a Tehsildar for Narhan Ward's Estate during the remaining portion of the ward's minority, which will terminate on 3rd November 1892. Salary Rs. 25 and commission at the rate of ten annas per cent on collection of rents the annual demand of which amounts to about Rs. 70,000.

The candidate must possess a thorough experience of the management of a Government or Ward's estate or a big zemindari. Preference will be given to one combining a knowledge of English with the above qualifications.

The selected candidate will have to furnish a security of rupees two thousand in cash or rupees five thousand in landed property.

Applications will be received by the undersigned up to 25th January 1892.

A. E. HARWARD, for Collector.

(944—1)

Wanted

TWO competent Surveyors for 6 months for the Mozufferpur District Road Works. Pay Rs. 40 per mensem inclusive of allowances.

Applications with copies of testimonials will be received by the District Engineer up to 20th January 1892.

G. W. DISNEY, C.E., District Engineer.

Dated Mozufferpur, the 7th January 1892. (948—1)

In the Court of the Subordinate Judge of Burdwan.

EXECUTION CASE No. 405 OF 1891.

Monamohini Dasi, decree-holder *versus* Fakir Sundari Devi and another, judgment-debtors.

THE following property of the judgment-debtors will be put up to sale on the 18th instant at 12 o'clock noon, by the Nazir of the District Judge's Court at Burdwan, for realization of the decretal debt, Rs. 1,415-7-3, charged thereupon :—

Lot Bangachatra, bearing Towji No. 5268, and standing in the name of the judgment-debtors in the Burdwan Collectorate, and comprising—

(1) Bangachatra, within the chouki of Bolpur, division Sakulipur.

(2) Seven annas five gundas share of Sivda, and eight annas share of Dilalpur, chouki Budbud, division Ausgram.

(3) Mouza Bolarampur, chouki Katulpur, division Indas.

(4) Eight annas share of mouza Daspur, chouki Jahanabad, division Khanakul.

(5) Eight annas of mouza Begunkola, chouki Katwa, division Ketugram.

(6) Mouzas Keshey and Bundra, chouki and division Katwa.

(7) Eight annas of Angadpur, chouki and division Ranigunge.

The revenue payable annually on account of the aforesaid lot is Rs. 3,193 6-2.

Of the aforesaid mehals, mouzas Keshey, Bandra, Dilalpur, Daspur, Angadpur, and Begunkola have been let out on patni, and the rest are in the khas possession of the judgment-debtors.

947—1 RAJENDRA CUMAR BOSE. Subordinate Judge.

Chapaguri Tea Company, "Limited."

NOTICE is hereby given that an Extraordinary General Meeting of the Chapaguri Tea Company, Limited, will be held at No. 12, Mission Row, in the Town of Calcutta, on Saturday, the 16th day of January 1892, at 12 o'clock noon, for the purpose of considering and, if thought fit, passing the following resolution, that is to say—

That the Company be wound up voluntarily under the provisions of the Indian Companies Act, 1882, and that Daniel Alexander Campbell, of No. 12, Mission Row, Calcutta, be and he is hereby appointed Liquidator for the purposes of such winding up, and that the remuneration of the said Liquidator for his services in the winding up be fixed at the sum of Rs. 200.

BEGG, DUNLOP & Co., Managing Agents.

Dated Calcutta, the 7th January 1892. (939—1)

THE business of B. Smyth & Co., Wine Merchants, will be carried on from the 1st January 1892 by Mr. J. V. Criper at No. 3, New China Bazar Street, who has purchased the stock and outstandings.

The liabilities of the firm will be discharged by the vendors. (919—1)

NOTICE

In the matter of the Mofussil Bone Crushing and Manure Company, Limited

THE Creditors of the abovenamed Company are required, on or before the first day of March next, to send their names and addresses, and the particulars of their debts or claims, and the names of their Solicitors (if any), to W. A. N. Langdon and Albert Smallwood, the Liquidators of the said Company, at their Office, No 30, Dalhousie, Square, South, and, if so required, by notice in writing from the said Liquidators, are to come in and prove their said debts or claims at such time as shall be specified in such notice, or in default thereof they will be excluded from the benefit of any distribution made before such debts are proved.

Dated at Calcutta, this sixth day of January 1892.

W. A. N. LANGDON,
ALBERT SMALLWOOD,
(934—1) Liquidators.

Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court, Original Side, in his sale-room in the Court House on Saturday, the 6th February next, at 12 o'clock noon, pursuant to a decree and order of the said Court made in suit No. 155 of 1890 [Auhindro Bhusan Chatterjee *versus* Sakumbhuny Dabee], and dated respectively 2nd June 1890 and 6th July 1891, the following property :—

Lot No. 1.—No. 1-3, Doorga Dass Mookerjee's Lane, Grey Street, in the town of Calcutta, being a brick-built dwelling-house together with the piece of land appertaining thereto and on part whereof the same is built, the area of which by estimation is two cottahs, be the same a little more or less, and which property is bounded on the north by the house of Koilash Chunder Chatterjee; on the south by the Government Lane and by the house of Ram Chunder Goopta; on the east by the house of Ram Chunder Goopta; and on the west by the dwelling-house of Nobin Chunder Chatterjee.

The abstract of title and the conditions of sale may be seen at the office of the Registrar, High Court, Original Side, or at the office of Baboo Dwarkanauth Dutt, Attorney for the plaintiff, at No. 6, Old Post Office Street, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Dwarkanauth Dutt, Plaintiff's Attorney.

Calcutta High Court, Ordinary Original Civil Jurisdiction, the 7th day of December 1891. (949—1.)

Road Cess Notification.

IT is hereby notified that, under section 46 of the Bengal Local Self-Government Act III (B.C.) of 1885, the District Board of Burdwan have determined, at a special meeting held on the 4th January 1892, that for the cess year 1892-93 the road cess on lands and mines in that district shall be levied at the maximum rate, viz. one-half anna on each rupee of the annual value of land, &c.

[Illegible], Vice-Chairman, for Chairman.

Burdwan District Board's Office, the 4th January 1892.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of HARAN CHUNDER ROY, an insolvent.

On Tuesday, the 22nd day of December last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of February next, and that the said insolvent do then attend to be examined before the said Court.

Nnnda Gopal Roy Attorney. (928—2)

In the matter of EDMUND GEORGE SMITH, an insolvent.

On Tuesday, the 22nd day of December last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (929—2)

Chief Clerk's Office, the 5th day of January 1892.

In the matter of KOYLASH CHUNDER SREEMANY and RAM LALL SREEMANY, insolvents.

On Saturday, the 5th day of December last, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the 5th day of March next, and that the said insolvents do then attend to be examined before the said Court.

Preonath Bose, Attorney. (950—2)

In the matter of GUNNESSEE LALL, an insolvent.

On Monday, the 4th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of March next, and that the said insolvent do then attend to be examined before the said Court.

M. CAMELL, Attorney. (951—2)

In the matter of BEPIN BEHARY DHUR, an insolvent.

On Saturday, the 5th day of December last, it was ordered that the hearing of this matter do stand adjourned until Saturday, the 6th day of February next, and that the order made in this matter for the *ad interim* protection of the said insolvent from arrest be enlarged to the said 6th day of February next, and it was further ordered that the said insolvent do in the meantime answer by affidavit to be filed in this Court, the interrogatories delivered to him by the said opposing creditors, and do at the same time furnish a copy of such affidavit on the usual terms to the Attorney for the said opposing creditors; and it was further ordered that the said insolvent be, and he is hereby at liberty to amend his estate paper filed in this matter, and that the said insolvent do personally attend before this Court on the said 6th day of February next, at the hour of 11 o'clock in the forenoon, to be examined before the said Court.

O. C. Gangooly, Insolvent's Attorney.

N. C. Burral, Opposing Creditor's Attorney. (952—1)

In the matter of WOOPENDRO MOHUN DOSS, an insolvent.

On Saturday, the 9th day of January instant, it was ordered that the hearing of this matter do stand adjourned until Saturday, the 6th day of February next, and this Court doth hereby make this *ad interim* protection order for the protection of the said insolvent from arrest in respect of all the debts and liabilities mentioned in the schedule of the said insolvent filed in this Court, which protection shall continue in force until the said 6th day of February next; and that the said insolvent do then attend to be examined before the said Court.

Wilson and Chatterjee, Attorneys. (953—1)

In the matter of PREOG LALL *alias* PREOG DASS, MOHADEO PROSAD, BRIJONUNDUN LALL, KALLY PROSAD GHEEROO LALL AND GUNGA PROSAD, insolvents.

On Saturday, the 5th day of September last, it was ordered that the order of adjudication against Brijonundun Lall, one of the said insolvents, made in this matter on and bearing date the 9th day of June last, be and the same is hereby revoked, and the vesting order made thereon be and the same is hereby discharged, provided always that all acts or things done by Albert Birmingham Miller, Esq., the Official Assignee of this Court, and the Assignee of the estate and effects of the said insolvents, or other person or persons acting under his authority prior to this order, shall be good and valid and shall not be annulled or in any wise affected thereby. And it was further ordered that the said Official Assignee do, upon payment of his costs, charges and expenses lawfully incurred by him, deliver over to the said Brijonundun Lall, upon his receipt, all the estate and effects, moneys, goods books and papers now remaining in his hands belonging to the estate of the said Brijonundun Lall, and it was further ordered that the said Bhowani Prosad, Matadin, Ruggoonundun Prosad, Saligram, and Keerut Chund, the adjudicating creditors of the said insolvents, do pay to the said Brijonundun Lall his costs of and incidental to this application when taxed by the Taxing Officer of this Court.

C. F. Pittar, Attorney. (954—1)

In the matter of PREOG LALL *alias* PREOG DOSS, MOHADEO PROSAD, BRIJONUNDUN LALL, KALLY PROSAD, GHEEROO LALL and GUNGA PROSAD, insolvents.

On Saturday, the 5th day September last, it was ordered that the order of adjudication against Kally Prosad, one of the said insolvents made in this matter, on and bearing date the 9th day of June last, be and the same is hereby revoked, and the vesting order made thereon be and the same is hereby discharged, provided always that all acts or things done by Albert Birmingham Miller, Esq., the Official Assignee of this Court, and the Assignee of the estate and effects of the said insolvents or other person or persons acting under his authority prior to this order shall be good and valid, and shall not be annulled or in any wise affected thereby. And it was further ordered that the said Official Assignee do, upon payment of his costs, charges and expenses lawfully incurred by him, deliver over to the said Kally Prosad, upon his receipt, all the estate and effects, moneys, goods, books, and papers now remaining in his hands belonging to the estate of the said Kally Prosad; and it was further ordered that the said Bhowani Prosad, Matadin, Ruggoonundun Prosad, Saligram, and Keerut Chund, the adjudicating creditors of the said insolvents, do pay to the said Kally Prosad his costs of and incidental to this application when taxed by the Taxing Officer of this Court.

C. F. Pittar, Attorney. (955—1)

In the matter of PREOG LALL *alias* PREOG DASS, MOHADEO PROSAD, BRIJONUNDUN LALL, KALLY PROSAD, GHEEROO LALL, and GUNGA PROSAD, insolvents.

On Saturday, the 5th day of September last, it was ordered that the order of adjudication against Mohadeo Prosad, one of the said insolvents, made in this matter, on and bearing date the 9th day of June last, be and the same is hereby revoked, and the vesting order made thereon be and the same is hereby discharged, provided always that all acts or things done by Albert Birmingham Miller, Esq., the Official Assignee of this Court, and the Assignee of the estate and effects of the said insolvents or other person or persons acting under his authority prior to this order shall be good and valid, and shall not be annulled or in any wise affected thereby; and it was further ordered that the said Official Assignee do, upon payment of his costs, charges and expenses lawfully incurred by him, deliver over to the said Mohadeo Prosad, upon his receipt, all the estate and effects, moneys, good, books and papers now remaining in his hands belonging to the estate of the said Mohadeo Prosad. And it was further ordered that the said Bhowani Prosad, Matadin, Ruggoonundun Prosad, Saligram and Keerut Chund, the adjudicating creditors of the said insolvents, do pay to the said Mohadeo Prosad his costs of and incidental to this application when taxed by the Taxing Officer of this Court.

C. F. Pittar, Attorney. (956—1)

In the matter of PREOG LALL *alias* PREOG DAS, MOHADEO PROSAD, BRIJONUNDUN LALL, KALLY PROSAD, GHEEROO LALL and GUNGA PROSAD, insolvents.

On Saturday, the 5th day of September last, it was ordered that the order of adjudication against Preog Lall *alias* Preog Das, one of the said insolvents, made in this matter on and bearing date the 9th day of June last, be and the same is hereby revoked, and the vesting order made thereon be and the same is hereby discharged, provided always that all acts or things done by Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvents or other person or persons acting under his authority prior to this order, shall be good and valid, and shall not be annulled or in any wise affected thereby; and it was further ordered that the said Official Assignee do, upon payment of his costs, charges and expenses lawfully incurred by him, deliver over to the said Preog Lall *alias* Preog Das, upon his receipt, all the estate and effects, moneys, goods, books and papers now remaining in his hands belonging to the estate of the said Preog Lall *alias* Preog Das. And it was further ordered that the said Bhowani Prosad Matadin, Ruggoonundum Prosad, Saligram and Keerut Chund, the adjudicating creditors of the said insolvents, do pay to the said Preog Lall *alias* Preog Das his costs of and

incidental to this application when taxed by Taxing Officer of this Court.

C. F. Pittar, Attorney. (957—1)

In the matter of KRISTO DASS MULLICK, an insolvent.

On Saturday, the 5th day of December last. it was ordered that the petition filed by the said insolvent, seeking for relief under the provisions of the said Act, be and the same is hereby dismissed, and the vesting order made thereon be and the same is hereby discharged, provided always that all acts or things done by Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent or other person acting under his authority prior to this order, shall be good and valid, and shall not be annulled or in any wise affected thereby; and it was further ordered that the said Official Assignee do, upon payment of his commission and all costs, charges and expenses lawfully incurred by him, deliver over to the said insolvent, upon his receipt, all the estate and effects, moneys, goods, books and papers now remaining in his hands, belonging to the estate of the said insolvent.

O. C. Gangooly, Attorney. (958—1)

In the matter of GUNNESSEE LALL, residing at No. 19-1, Shikdarparah Street in the town of Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 4th day of January instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

M. Camell, Attorney. (959—1)

In the matter of KALLY CHURN GHOSE, of No. , Anundo Khan's Lane in the Town of Calcutta, carrying on business of dealer in jute and also the business of jute-baler at the aforesaid place, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 8th day of January instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

M. L. Bose, Attorney. 960—1)

Cheif Clerk's Office, the 12th day of January 1892.

Miscellaneous case No. 18 of 1891.

GURAMYAN, son of late Golam Ali Manji, of Shahamandar, police-station Bhola, in the district of Backergunge, was declared an insolvent on the 4th January 1892, under section 351, Civil Procedure Code, and discharged.

A. E. STALEY, District Judge

Backergunge District Judge's Office, the 8th January 1892. (946—1)

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	13th Jan. ...	Per P. & O. steamer from Bombay
Ditto ditto ..	20th ,, ...	Ditto.
Ditto (book-post and pattern packets)	19th ,, ..	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi-be and Réunion.	13th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	25th ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	25th ,,	Ditto.
Madras, Pondichery, Ceylon, Batavia, Singapore and China.	16th ,, ...	Per French steamer *Niemen*.
Colombo	13th ,, ...	Per P. & O. steamer *Sutlej*.
Straits, China and Japan ...	14th ,, ...	Per str. *Kutsang*.
Rangoon and Moulmein ...	19th ,, ...	Ditto *Canera*.
Rangoon, Moulmein, Penang and Singapore.	15th ,, ...	Ditto *Mombassa*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	13th ,, ...	Ditto *Kola*.
Port Blair	13th ,, ...	Ditto *viâ* Madras.

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7 30 P.M. for despatch by any Foreign mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 12th January 1892.

Unclaimed Letters held in the Calcutta General Post Office on 12th January 1892.

Adye, Captain G.
Akilborn & Co.
Apcar, J. M.
Barnett, Foster & Co.
Barrett, Velsey.
Bason & Co.
Blackwell, B. W.
Blande, H.
Bowman, W H.
Burne, H. Holland.
Callins Son, W. & Co.
Charles, J.
Crofton Dramatic Coy.
Delanougerede, A. V.
Dickson, Mrs. E.
Gibsone & Co.
Gordon, Miss.
Guibert, J. F.
Hamilton Adams & Co.
Hedborg, Wilhelm.
Hinde & Co.
Huth Fred & Co.
Jacobson, Captain C.
Kolb, Adolf.
Laughton, H. E.
Lethbridge, T. H.
Loudon, Mrs. F. G.
Maclean, Mrs. F. M.
Mazaraki, Isidor.
McGarry, P. L.
McCarren, V.
Renfrey, R.
Scott, J. D.
Shakespere, I. Y.
Stern Bennis.
Terry, Mrs. V. M.
Watson, Greenet Hart.
Westmacott, H.

Letters marked Care of "Post Office."

Anderson, Aleck.
Anderson, G. M.
Armfield, Fred.
Atkinson, Miss May.
Baker, E. C. S.
Barrow, F.
Beal, Rev. Arthur.
Berg, Robert.
Berry, Adolph.
Berryman, T.
Bradley, A. H.
Bush, Rev. H.
Campton, H.
Cattrall, Mrs. C. E.
Cautlie, Mrs.
Chapman, G. B.
Charles, Mrs. William.
Clark, Harry.
Coote, F.
Crole, C. S.
D'Souza. P. B.
Damoy, C.
Davis, Mrs. E.
Deavin, H. P.
Dewar, Major D. E.
Douglass, Miss L.
Dowling, M. W.
Dutch, A.
Dyson, Mrs.
Evan, Captain D. S.
Farrell, Mrs. M.
Fanning, Mrs. F. C.
Fearnley, Mr.
Finsterer, Wilhelm.
Fitzhenry, Mrs.
Flynn, W.
Ford, M.
Fordham, Montague.
Gay, Mrs. A.
Galitsin Prince.
Garton, F.
Glen, James W.
Goth, John.
Greenhalgh, Capt. J. H.
Greaves, E. S.
Haimon, Monsieur.
Haiman, Alexis.
Hamilton, G. S.
Hoker, Mr.
Herklots, Mrs.
Herklots, Rev. G.
Holland, H. C.
Homan, Leonard.
Hume, Col.
Hulton, Eustace.
Jackson, Mrs. Geo.
Johnson, E. T. S.
Jones, Mr. M.
Kinnaird, Hon. E. Miss.
Kinnaird, Hon. Miss.
Kitts, E. J.
Keay, J. Seymour.
Lascelles, J. H.
Lewis Miss.
Leontieff, Nicolas.
Lindenan, L. K.
Liddeard, James E.
Lilly, Mrs. E.
Lola, Miss A.
Lynch, H. W.
McGregor, D.
Macdonald, Mrs.
Macgregor, Marcus.
Manager, Kankee Tea Estate.
Marchetto, Sig. Alberto.
Marten, A. J.
Maystein, Monsieur.
McCartie, Surgeon-Major.
Miller, E.
Mitchell, Mrs. H. C.
Molloy, P.
Monro, Miss Constance.
Morgan, Lt. G. A.
Moris, M. Monsieur.
Morgan, Miss. Ethel, V.
Mosenthal, H.
Munro, James.
O'Clein, Percy.
Oehme, Mr.
Orlibar, A. S.
Oomregur, Mr.
O'Brien, G.
Page, Mr.
Pakenham, J. A.
Paterson, Mrs.

Letters marked Care of " Post Office."

Pattman, H. A.
Paul, Dr. C. G.
Payne, Professor W. J.
Pearson, H. J. T. G.
Perurei, Mrs.
Pierce, P. E.
Pollard, T. H. W.
Potocki, Conte.
Prentice, Dr.
Prendergast, E. P.
Prehn, Dr. Alwin.
Putteney, Reppel.
Radford, Mrs.
Rosenthal, S.
Riviere, de la.
Rankin, Mrs. W.
Raynand, Mary C.
Robarts, H.
Rocco, Sig. D.
Rossie, M.
Royal, Miss Bessie.
Ryder, Mrs. H.
Simes, George.
Simmons, E.
Smith, R. W.
Slater, Mrs. C.
Stebbing, Captain A. E.
Steinberg, A. F.
Stewart, Miss Burnett.
Strang, J. H. P.
Stretton, Capt.
Tennant, Geo. W.
Thimm, Ernest.
Thomas, R.
Thompson. J. D.
Townsend, R. A.
Wachtmeister, Count A.
Wheeler, E. L.
Webley, C T.
Wilkinson, L. K.
Wilkinson, Stephen.
Whitfield, George.
Whiting, Rev. J. L.
Wichmann, Baron.
Williams, Rev. E. S.
Wortley, Hon. F. M. S.
Yardley, A. T.

Registered Letters.

Cattrall, Mrs. C. E.
Jones, F. H.
Marchetto, Alberto.
Maconachie, James.
Morrison, E. & Co. Ld.
Shields, Mrs. Annie.
Tailor, Albert.

Unclaimed Letters held in the Barrackpore Post Office on the 11th January 1892.

Baldwin, A.
Browne, F. A.
Hume, Mrs. J. T.
Patterson, Mrs. M.
Stanton, H. L.

E. HUTTON,
Presidency Postmaster, Calcutta.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 8th January 1892.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirati.	Entrance from Ganges ...	3	9	
	Thence to Nurpur	2	9	Raiganj.
	From Nurpur to Jungipur ...	2	9	Kalkachi.
	" Jungipur to Berhampur	1	9	Berhampur.
	" Berhampur to Cutwa ...	2	6	Khidirpur
	" Cutwa to Nuddea ...	2	6	Patooly.
Bhyrub-Jelinghi.	Entrance from Ganges ...	8	0	
	Thence to Akriganj	6	0	
	Akriganj to junction of the Bhyrub and Jelinghi ...	3	9	Kuladanga.
	Thence to Patkabari	4	6	Lalnagore.
	Patkabari to Nuddea	3	6	Punditpur.
Matabanga.	Entrance from Ganges ...	0	7	
	Thence to Chnypara	0	3	Chypara.
	From Chnypara to Shikarpur	0	9	Megna.
	" Shikarpur to Boalia ...	0	9	Shampore.
	" Boalia to Chuadanga ...	2	0	Daspara.
	" Chuadanga to Kissenganj and Hanskhali ...	2	0	Bastupore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	9-1-92	6	1·08	67·92	Below zero.
	Rampur Boalia	9-1-92	12	1·20	43·20	
	Entrance of Bhagirati ...	9-1-92	7	5·55	50·86	
	Entrance of Bhyrub-Jelinghi ...	9-1-92	...	5·50	48·88	
	Entrance of Matabanga ...	9-1-92	...	2·72	...	
Bhagirati	Berhampur ...	11-1-92	12	3·04	36·79	
Jelinghi ...	Kishnaghur ...	8-1-92	...	2·92	11·81	
	Surupganj ...	9-1-92	6	2·62	6·92	
Matabanga	Hanskhali ...	9-1-92	...	1·50	12·35	

C. E. LIVESAY, C.E.,
Exe. Engr., Nuddea Rivers Division.

Berhampore, the 11th January 1892.

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CONTENTS.

THE CANAL REVENUE REPORTS FOR 1890-91.

No. 24*I.A.*

Government of Bengal.

PUBLIC WORKS DEPARTMENT.

Irrigation Accounts.

Dated Calcutta, the 11th January 1892.

RESOLUTION.

READ—

The Canal Revenue Reports for 1890-91 and Chief Engineer's Note on the same.

His Honour the Lieutenant-Governor regrets the delay in the submission of this Canal Revenue Report, which is due on the 15th November, to the Government of India, and expects that in future it will be prepared with greater punctuality.

Major Work

2. There are in Bengal four canal systems which are classed as Major Works. Three of these combine Irrigation with Navigation, and the fourth (Hidgellee Tidal Canal) is purely a Navigation work. The Midnapur Canal system is complete, and no further expenditure on the Capital Account will be incurred from Imperial funds. The Sone Canal system is practically complete and in full work. Expenditure on subsidiary works, chiefly connected

with drainage, on improvements to the outlets, and on masonry road crossings required for village channels continues against the unspent balances of estimates sanctioned before 31st March 1891. No further sanctions will be given debitable to Imperial funds. On the Orissa Canal system there is still a good deal to be done to complete the distributaries and minor channels, and it will be some years before the system is fully developed. The Hidgellee Tidal Canal was completed in 1874, but is now being remodelled. The funds required have been advanced by the Imperial Government, and interest is payable by the Local Government at 4 per cent.

Minor Works. 3. The works classed as "Minor Works and Navigation" are divided under three heads—(1) those for which both Capital and Revenue Accounts are kept, (2) those for which only Revenue Accounts are kept, (3) those for which neither Capital nor Revenue Accounts are kept.

Under the first head there are three projects in operation, viz., the Calcutta and Eastern Canals, the Orissa Coast Canal, and the Sarun Canals. The two former are Navigation works. By the first, communication is maintained between Calcutta and Eastern Bengal through the Sundarbuns, and the second is, in combination with the Hidgellee Canal, the main highway between Bengal and Orissa, and the only means at present by which food could be thrown into Orissa in time of famine, except by sea. The object of the Sarun Canals is to supply water from the Gandak to the Sarun district, partly for irrigation and partly for the manufacture of indigo.

Under the second head there is only the Nuddea rivers, the work on which consists of the improvement and maintenance of the river channels to secure a continuous supply of water from the Ganges to the Hooghly, and to facilitate navigation.

Under the third head there are the Eden Canal and the Madhuban Canal. The former is a small work for flushing some of the nullahs in the Burdwan district with water from the river Damooda, chiefly to give a supply of good drinking water. The canal is also in dry years used for irrigation. The latter is a small irrigation work in the Chumparun district.

Capital Account. 4. The outlay of the last two years and the total outlay to date on the Capital Account is shown in the following table:—

Works.	During 1889-90.			During 1890-91.			To end of 1890-91.		
	Direct charges.	Indirect charges.	Total.	Direct charges.	Indirect charges.	Total.	Direct charges.	Indirect charges.	Total.
Major Irrigation Works.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Orissa Canal ..	3,40,068	8,035	3,57,043	3,31,596	6,672	3,38,268	2,42,17,926	5,46,188	2,47,64,114
Midnapore Canal ..	14,122	263	14,385	(—)35,890	159	(—)35,731	82,44,242	1,84,133	84,28,375
Hidgellee Tidal Canal	49,414	(—)244	49,170	1,52,884	5,037	1,57,921	19,97,787	49,600	20,47,387
Sone Canals ...	71,953	4,008	75,961	1,71,361	2,793	1,74,154	2,55,27,996	9,05,360	2,64,33,356
Total ...	4,84,497	12,062	4,96,559	6,19,951	14,661	6,34,612	5,99,87,951	16,85,281	6,16,73,232
Minor Works and Navigation.									
Tirhoot Project ...	..	......	......	......	.....	.....	5,31,425	74,650	6,06,075
Damooda Project ..	(—)1,200	..	(—)1,200	(—)1,200	......	(—)1,200	1,48,741	16,239	1,64,980
Calcutta and Eastern Canals.	(—)169	(—)112	(—)281	5,613	80	5,693	52,32,872	61,025	52,93,897
Orissa Coast Canal ...	63,774	(—)190	63,584	17,212	852	18,064	42,35,059	1,03,018	43,38,077
Sarun Canals	340	..	340	......	......	....	6,69,570	27,183	6,96,753
Total ...	62,745	(—)302	62,443	21,625	932	22,557	1,08,17,667	2,82,115	1,10,99,782
Grand Total ...	5,47,242	11,760	5,59,002	6,41,576	15,593	6,57,169	7,08,05,618	19,07,396	7,27,73,014

Orissa Canals. 5. On the Orissa Canals the direct charges of the year, viz. Rs. 3,31,596, consisted of—

	Rs.
Works	2,79,149
Establishment	47,656
Tools and plant	7,089
Suspense accounts	—2,139
Total ...	3,31,755
Less receipts on Capital account ...	159
Net ...	3,31,596

The Taldundah Extension Canal, which was shown as in progress in the report for last year, was proceeded with and was very nearly complete at the close of the year.

The lock at Paradeep, which is the outfall lock for this canal, was practically complete within the year, as at the close only the coping had to be put on and the gates to be hung.

Distributaries were in progress on all the canals, and though no addition was made to the completed length during the year, work was so far advanced that water could have been given if necessary during the current year from a length of 70 to 80 miles of new distributaries.

During the year estimates were submitted and sanctioned for 252 miles of distributaries and for 27 miles of embankments.

The Daib protective embankment was fully completed.

There is now no reason for further delay in completing the Orissa project so far as regards detailed sanctioned estimates, but progress continues slow owing to the want of labour. During the year under review work was also hindered by rain in February and March.

Midnapur Canal.

6. The transactions of the year (direct charges) affecting the Capital account of the Midnapur Canal were the following:—

	Rs.
Works	3,300
Establishment	1,136
Tools and plant	(—)24
Suspense accounts	—39,537
Total ...	—35,125
Less receipts on Capital account	765
Net ...	—35,890

As all further outlay on this canal has, under recent orders from the Government of India, to be met from Provincial revenues, it was necessary to write back the suspense or stock balance from head 49, Major Works, to head 43, Minor Works and Navigation, so effecting a reduction to that extent in the sum at charge. The amount of Rs. 3,300 spent in works was used mainly on the improvement and extension of the Jakhpur drainage channel.

Hidgellee Tidal Canal.

7. The sum of Rs. 1,52,884, by which the Capital account of the Hidgellee Canal was increased (direct charges), was distributed as follows:—

	Rs.
Works	99,423
Establishment	35,978
Tools and plant	17,483
Total ...	1,52,884

The alterations or remodelling of this canal with a view of preventing the frequent closures for the removal of silt, which had been commenced in the preceding year, were proceeded with. The main object of these works is to lower the bed of the canal in order to provide waterway in spite of accumulations of silt, and to admit the drainage of the country across the canal by inlet and escape. Also to provide duplicate supply channels in order to admit the river water in the canal free from silt. The supply sluice for Range I at Gewankhally was built up to floor level, and the supply channel from it was about three-fourths completed. In Range II the lowering of the bed of the canal was taken in hand and about one-third of the work was done.

Sone Canals.

8. The Capital account of the Sone Canals was increased during the year by the amount of Rs. 1,71,361 (direct charges) distributed as follows :—

		Rs.
Works	... ...	1,32,699
Establishment	... ...	19,850
Tools and plant	... ...	6,411
Suspense accounts	... ...	14,716
Total	...	1,73,676
Less receipts on Capital account	...	2,315
Net	...	1,71,361

The expenditure on these canals from Imperial funds is about to be closed, and will be limited to those works sanctioned before 1st April 1890 and not then completed. The unspent balance of such estimates amounted on that date to Rs. 6,16,733.

The most important works done during the year were the Chowri and Chowsa drainage cuts, and an escape from the Kuttea distributary. Progress was also made in the provision of permanent outlets and in constructing crossings for village channels under the district roads. An important drainage cut in the Buxar Division and an additional weir on the Patna Canal at lock No. II were in progress at the end of the year. The latter work was completed in May.

Calcutta and Eastern Canals.

9. On the Calcutta and Eastern Canals the Capital account was increased by Rs. 5,613 (direct charges) as under—

		Rs.
Works	... ...	1,599
Establishment	... ...	574
Tools and plant	... ...	3,427
Suspense accounts	... ...	13
Total	...	5,613

The works constructed were two additional buildings for storing wreckage, while a portable engine was received from the Orissa Coast Canal and its value adjusted.

Orissa Coast Canal.

10. On the Orissa Coast Canal the outlay amounts to Rs. 17,212 (direct charges) as shown below—

		Rs.
Works	... ...	17,269
Establishment	... ...	6,085
Tools and plant	... ...	(—)4,098
Suspense accounts	... ...	(—)2,029
Total	...	17,227
Less receipts on Capital account	...	15
Net	...	17,212

The expenditure on works was incurred on clearing several brickfields, on the construction of toll-houses and sheds for khallasies, on excavation of tanks for drinking water at locks, and on the purchase of a house for the Executive Engineer's Office.

Revenue, Major works.

11. The receipts, working expenses and interest charges in respect of the four works classed as Major Irrigation Works, are shown as follows for 1890-91 and for the four previous years:—

PARTICULARS.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
Receipts.	Rs.	Rs.	Rs.	Rs.	Rs.
Water-rates	10,32,271	7,48,292	10,01,937	11,32,662	9,69,962
Navigation	2,82,899	2,93,888	3,39,138	3,34,893	3,27,026
Miscellaneous	71,459	61,049	53,294	53,719	49,739
Total ...	13,86,629	11,03,229	13,94,369	15,21,274	13,46,727
Less—Refunds of revenue ...	16,950	16,149	13,190	16,800	7,586
Net total receipts ...	13,69,679	10,87,080	13,81,179	15,04,474	13,39,141
WORKING EXPENSES.					
DIRECT CHARGES.					
I.—Maintenance and repairs.					
Works (extensions and improvements)	......	5,532	12,141	4,712	3,263
Repairs	8,11,258	7,98,537	7,21,935	6,53,419	6,27,351
Compensation	8	......	......	861	168
Establishment, including Direction and Accounts	1,86,616	3,66,702	3,20,561	3,26,011	3,69,952
Tools and plant	72,342	78,126	82,279	82,600	79,894
Profit and loss	......	......	......	......	1,225
Total ...	10,70,224	12,48,897	11,36,919	10,67,603	10,81,853
II.—Revenue management.					
Irrigation establishment ...	2,04,819	1,98,340	2,27,337	2,30,228	2,20,928
Navigation ditto ...	40,607	40,199	40,644	40,934	40,905
Total ...	2,45,426	2,38,539	2,67,981	2,71,162	2,61,833
Total direct charges ...	13,15,650	14,87,436	14,04,900	13,38,765	13,43,686
Indirect charges.					
Leave and pension allowances ...	60,487	84,734	82,395	83,603	88,450
Total indirect charges ...	60,487	84,734	82,395	83,603	88,450
Total working expenses ...	13,76,137	15,72,170	14,87,295	14,22,368	14,32,136
Net revenue ...	(—)6,458	(—)4,85,090	(—)1,06,116	82,106	(—)92,995
Charges for interest	22,91,006	23,13,446	23,39,849	23,65,030	23,87,119
Deficit ...	22,97,464	27,98,536	24,45,965	22,82,924	24,80,114

The cost of repairs was less in 1890-91 than in any of the previous four years. This is, however, met by heavier charges for establishment (Direction, Accounts and Executive). Owing to the varied nature of the work in Bengal, the total charges for the establishment employed in the Irrigation Branch of the Public Works Department have to be distributed among various heads, including Civil Works (Provincial and Imperial), Agricultural (embankments and drainage), Major Works (Capital and Revenue), and Minor Works. Up to 1886-87 this distribution was effected by charging a fixed percentage against Land Revenue and other heads, while the balance was debited to Provincial Roads and Buildings. Since 1887-88 a fixed percentage has been charged against Capital Expenditure on Major Works and against Civil Works, the balance being allotted to Canal Revenue. Hence it follows that without any increase in the total establishment charge of the Province the amount debited against the Revenue account of the Major Works may increase owing to smaller charges being made under other heads.

The net result of the year's working resulted in a loss of Rs. 92,995. The interest charges of the year were Rs. 23,87,119. The total to be made good by the Province was Rs. 24,80,114. From the commencement up to the close of the year 1890-91, the total charge to Provincial revenues on account of Major Irrigation Works has been Rs. 4,02,95,964.

12. Taking each work separately, the results of the year's work compared with the previous year are shown below:—

Particulars.	Major Irrigation Works.							
	Orissa Canal.		Midnapore Canal.		Hidgellee Tidal Canal.		Sone Canals.	
	1889-90.	1890-91.	1889-90.	1890-91.	1889-90.	1890-91.	1889-90.	1890-91.
Receipts.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Water-rates	1,97,844	2,09,806	1,16,424	1,15,438	......	......	8,16,394	6,44,718
Navigation	88,632	1,21,498	1,48,164	1,12,754	40,338	27,145	57,759	65,629
Miscellaneous	15,747	13,708	13,016	9,004	1,614	809	23,342	26,128
Total	3,04,223	3,45,012	2,77,604	2,37,196	41,952	28,044	8,97,495	7,36,475
Less—Refunds of revenue	99	76	181	205	.....	.....	16,520	7,305
Total receipts	3,04,124	3,44,936	2,77,423	2,36,991	41,952	28,044	8,80,975	7,29,170
Working Expenses.								
Direct charges.								
I.—Maintenance and repairs—								
Works (extensions and improvements)	...	...	...	...	...	...	4,712	3,263
Repairs	2,31,068	2,22,638	1,13,507	1,05,038	16,713	27,012	2,92,131	2,72,663
Compensation		......	...	.	...	....	861	168
Establishment, including Direction and Accounts	1,09,434	1,32,859	29,753	30,562	4,157	8,626	1,82,667	1,88,895
Tools and plant	19,722	13,951	27,612	23,929	1,806	13,487	34,460	28,527
Profit and loss	..	1,225	...	..	...		.....	......
Total	3,60,224	3,70,673	1,70,872	1,68,529	22,676	49,135	5,13,831	4,93,516
II.—Revenue management—								
Irrigation establishment	55,502	52,591	21,903	22,809	.....	.....	1,52,823	1,45,528
Navigation ditto	15,871	16,119	7,719	7,711	3,039	2,833	14,305	14,242
Total	71,373	68,710	29,622	30,520	3,039	2,833	1,67,128	1,59,770
Total direct charges	4,31,597	4,37,383	2,00,494	1,99,049	25,715	51,968	6,80,959	6,53,286
Indirect charges.								
Leave and pension allowances	25,313	28,220	8,312	9,811	1,007	1,606	48,971	48,813
Total indirect charges	25,313	28,220	8,312	9,811	1,007	1,606	48,971	48,813
Total working expenses	4,56,910	4,67,603	2,08,806	2,08,860	26,722	53,574	7,29,930	7,02,099
Net revenue	(—)1,52,786	(—)1,22,667	68,617	28,131	15,230	(—)25,530	1,51,045	27,071
Charges for interest	9,48,473	9,62,085	3,30,923	3,30,487	72,808	76,854	10,12,826	10,17,693
Deficit	11,01,259	10,84,752	2,62,306	3,02,356	57,578	1,02,384	8,61,781	9,90,622

Particulars.	Minor Works and Navigation.											
	Sarun Canal.		Calcutta and Eastern Canal.		Orissa Coast Canal.		Nuddea Rivers.		Eden Canal.		Madhuban Canal.	
	1889-90.	1890-91.	1889-90.	1890-91.	1889-90.	1890-91.	1889-90.	1890-91.	1889-90.	1890-91.	1889-90.	1890-91.
Receipts.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Water-rates	22,990	36,823	.....	.....	61	......	......	......	8,503	2,705	...	......
Navigation	......	.....	4,88,309	5,19,263	63,724	64,220	1,85,983	2,00,508	.....	.....	......	......
Miscellaneous	123	160	7,312	5,883	1,563	1,410	60	136	867	892	36	42
Total	23,113	36,983	4,95,621	5,25,146	65,348	65,630	1,86,043	2,00,644	9,370	3,597	36	42
Less—Refunds of revenue	.....	.....	78	61	15	44	220	162	...	......	...	......
Total receipts	23,113	36,983	4,95,543	5,25,085	65,333	65,586	1,85,823	2,00,482	9,370	3,597	36	42
Working Expenses.												
Direct charges.												
I.—Maintenance and repairs—												
Works (extensions and improvements)	......	...	1,244	36,676	.....	..	......	...	1,786	584	2,957	6,236
Repairs	24,900	26,454	1,65,315	1,49,872	50,528	42,312	47,843	52,482	15,692	24,612	3,257	2,011
Establishment, including Direction and accounts	12,422	10,560	50,618	64,041	926	15,452	16,777	21,780	7,032	8,915	3,100	3,293
Tools and plant	991	389	13,510	20,691	10,513	9,794	2,250	2,476	270	684	23	287
Suspense accounts	......	......	...	......	.....	......	(—)1,036	3,169	......	......	......	......
Total	38,313	37,403	2,30,687	2,71,280	61,967	67,558	65,834	79,907	24,780	34,795	9,337	11,827
II.—Revenue management—												
Irrigation establishment	......	......	......	......	......	......	......	......	......	......	......	......
Navigation ditto	......	......	36,281	38,343	6,044	6,209	21,760	23,630	......	......	......	......
Total	......	......	36,281	38,343	6,044	6,208	21,760	23,630	......	......	......	......
Total direct charges	....	......	2,66,968	3,09,623	68,011	73,766	87,594	1,03,537	......	......	......	....
Indirect charges.												
Leave and pension allowances	1,739	1,478	12,165	14,334	975	3,032	5,395	6,357	......	......	......	......
Total indirect charges	1,739	1,478	12,165	14,334	975	3,032	5,395	6,357	......	......	......	......
Total working expenses	40,052	38,881	2,79,133	3,23,957	68,986	76,798	92,989	1,09,894	24,780	34,795	9,337	11,627
Net revenue	(—)16,939	(—)1,898	2,16,410	2,01,128	(—)3,653	(—)11,212	92,834	90,588	(—)15,410	(—)31,198	(—)9,301	(—)11,785

The net result of the year combining Major and Minor Works was as follows:—

		Rs.
Receipts from all sources (less refunds)	... ...	21,70,916
Working expenses, direct and indirect	... ...	20,28,288
Profit	...	1,42,628
Interest charges payable to Government of India on Major Works ...	... ...	23,87,119
Net charge on Provincial revenues ...	... ...	22,44,491

Areas and water-rates.

13. The main source of revenue from the Major Works is the amount received as water-rates. The following will show the area irrigated, the water-rates earned on such area, and the amounts collected for the year under review and for the preceding year:—

	1889-90.			1890-91.		
	Area irrigated.	Earnings.	Collections.	Area irrigated.	Earnings.	Collections.
	Acres.	Rs.	Rs.	Acres.	Rs.	Rs.
Orissa Canals ...	186.627	2,82,638	1,99,745	180,299	2,69,234	2,09,730
Midnapore Canal ...	68,810	1,03,223	1,16,243	82,002	1,22,838	1,15,233
Sone Canals ...	305,282	6,75,642	7,99,874	281,014	5,85,542	6,37,413
Total ...	560,719	10,61,503	11,15,862	543,316	9,77,614	9,62,376

NOTE.—In the above the earnings show the assessed amount due on account of the irrigation of the year, part of which falls due after the 31st March, and the collections are the gross totals, deducting refunds.

The collections in any year depend to some extent on the assessments of the previous year, more especially on the Sone system, where the assessments for rabi irrigation and half of the assessments on long leases fall due after the close of the financial year.

14. On the Orissa system the area irrigated was somewhat less than in 1889-90, but was greater than in any previous year, and the area leased at the end of the year, 184,418 acres, was greater than that irrigated during the year, which indicates that the demand for irrigation is increasing. There has been a satisfactory decrease in the area assessed for unauthorised irrigation, and the assessments for the year were completed and the demands sent in with greater punctuality than before. On the other hand the collections of water-rates are still unsatisfactory, being much less than the annual demand, so that the amount in arrear is greater at the end of the year than it was at the beginning; but in spite of this some improvement in collection is observed, and the amount collected was larger than in any previous year. The following figures show how the total demand of the year was constituted and the progress made in realising it:—

	Demand of year 1890-91.	Collected or remitted.
	Rs.	Rs.
Arrears of 1887-88 and previous years	19,556	10,344
Arrears of 1888-89	55,662	32,977
Arrears of 1889-90	1,01,544	43,501
Total arrears ...	1,76,762	86,822
Current demand of 1890-91	2,69,650	1,61,226
Total ...	4,46,412	2,48,048
Remissions were	......	38,242
Actual collections were	......	2,09,806

The number of certificates issued during the year was 13,594 as compared with 8,586 in 1889-90. Only 10,928 were disposed of, and the balance outstanding at the end of the year had risen to 9,104. The amount recovered on 10,152 certificates was only Rs. 25,000 (approximately), that is about Rs. 2-8 on each certificate.

The statement given in paragraph 26 of the Chief Engineer's Note shows to what extent incorrect demands had been made. The large amount under "Unirrigated crops" is partly due to the recent exemption of low-lying lands, which are included in existing leases and so assessed in the first instance, but the existing system of assessing and collecting water-rates on these canals is in many ways unsatisfactory, and a revised system, based on that in force on the Sone Canals, has been worked out and is shortly to be introduced.

The returns from navigation have advanced considerably, and the collections of the year are the highest yet obtained on these canals.

15. On the Midnapur Canal there was a satisfactory increase in the area irrigated and in the earnings of the year; but the collections of the year were not satisfactory, and the arrear balance increased from Rs. 50,644 to Rs. 64,967. There was, however, greater activity shown in the certificate work during the past year. Seven thousand six hundred and sixty-four cases were instituted, and 9,150 cases were disposed of, the pending balance being reduced from 3,444 to 1,958. The number of cases is still very high compared with the Sone Canals, on which with three times the area irrigated far fewer certificates are required. The navigation receipts, which are an important item on this canal, fell considerably during the year. This is attributed mainly to dulness in trade and partly to a closure of some of the reaches for repairs.

16. As regards the Hidgellee Canal, the year is marked by increased expenditure and diminished receipts, the former being due to extensive silt clearance, to heavy charges for repairs to dredging plant, and to the cost of constructing a slip for boats at Balasore. The falling off in receipts, which are derived almost exclusively from navigation, is due to the long closure of the canal for silt clearance and in connection with remodelling which is in progress.

17. The decrease in the area irrigated and consequently in the earnings on the Sone Canals is attributable to the more abundant rainfall of 1890-91, which was, as the average of 22 stations on that system, 52·86 inches against 39·27 inches in 1889-90, and against 41·70 inches, being the mean of 20 years. Considering this heavy rainfall the area irrigated is large, and it is especially satisfactory to find the area under 5-years' leases so well maintained. There is an increase over the preceding year in the area assessed from unauthorised irrigation, which is to be regretted. The area so assessed in 1889-90 was, however, unusually small. The collections, though considerably less than in 1889-90, when they were inflated by the recovery of heavy arrears, are still greater than the demand of the year, and show progress in reducing the arrear balance. In the Patna district, however, the collections were very bad. Here the arrears had greatly increased and the accounts were in confusion owing to the scandalous incompetence of the circle officer, who was then in charge, and has since died. Since the close of the year vigorous measures have been taken, and the balance outstanding has been much reduced.

The amounts remitted for incorrect demands and written off as irrecoverable were Rs. 5,324 and Rs. 16,136, respectively, and are smaller than in any of the four previous years. The chief causes of remissions were mistakes in assessment, owing to their having been made without sufficient proof of the land having been irrigated or of its being liable to assessment.

The work done in disposing of certificate cases has also been good. Four thousand eight hundred and ninty-one cases were instituted as against 5,577 in 1889-90. Five thousand three hundred and eleven cases were disposed of at the close of the year, the balance pending was only 1,586, and has since been still further reduced.

The receipts from navigation have been satisfactory, and show a steady, if slow, increase.

18. The Lieutenant-Governor made a close inspection of this canal in November last, and has nothing but approval to record of the system on which it is now being worked and of the spirit which animates its staff. Complaints of wrongful assessment and of non-receipt of water, which once were numerous,

are now reduced to a minimum, and when made are disposed of rapidly and in a liberal spirit: the utmost care is taken to secure accuracy in the leases and assessments and punctuality in the payments: the arrears which on the 1st April were over Rs. 2,10,000 had been brought down to about Rs. 55,000: the pending certificates were 1,586 at the end of March and 415 at the end of November. The irrigated lands stood out long lines of greenness and fertility, a startling contrast to the parched and impoverished tracts which they intersect. As long as the principle is upheld which Mr. Odling has inculcated on his engineers that the first duty of a Canal Officer is to show good irrigated crops, so long may it be safely said that the canal is an unmixed blessing to the country.

19. Turning now to the Minor Works, the revenue from which is almost entirely derived from navigation, the following brief remarks may be made:— *Revenue, Minor Works.*

On the Calcutta and Eastern Canals there has been a fair increase in the receipts, but this has been counterbalanced by increased charges, especially for establishment, which item is higher this year than in any previous one. The net revenue, Rs. 2,01,128, is lower than it has been since 1881-82. The working of the system of toll collections was good as noticed in paragraph 108 of the Chief Engineer's Note. The method of charging tolls according to measurement and the rates of toll on this system of canals are now under revision with the view of making the payments fall more equally on the various kinds of boats and classes of goods.

On the Orissa Coast Canal there is a very slight increase in the receipts. The net revenue is, however, less than in the previous year owing to the extra charge for establishment. When the works now in progress on the Hidgellee Tidal Canal are completed, it is hoped that the returns from the Orissa Coast Canal will improve. The want of roads in the country adjoining this canal is also an impediment to expansion of traffic. Two feeder roads are now being taken up by the District Board of Balasore, towards which the Local Government has contributed Rs. 7,000.

The receipts from the Nuddea Rivers have increased slightly, but owing to increased charges for repairs and establishment the net revenue has decreased from Rs. 92,834 to Rs. 90,588.

The Sarun, Madhuban, and Eden Canals are small works which ordinarily bring in a very slight revenue, while they are a source of expense to maintain. On the other hand, in a dry season like that of the present year, they are of considerable value to the parts of the country in which they are situated.

20. The figures in Appendix I, which record the number of days spent by each Irrigation Officer on tour, show that while some have been active and energetic in the work of inspection, others have fallen far short of the standard which ought to be attained. The attention of all officers in the Department should be called to this table, and Chief Engineer is requested to mention in next year's report the names of those officers who have been most remiss in this branch of their duties.

21. This is the last Canal Revenue Report which will be issued over the signature of Colonel J. M. McNeile, who will retire from the Government service shortly after the Report is published. Sir Charles Elliott cannot allow this distinguished officer to leave the Province without putting on record his high appreciation of his services through a long and honourable career, and his indebtedness to him for his assistance in the administration of the Public Works Department during the past year. He desires also to thank Mr. Odling, Superintending Engineer, for his excellent work on the Sone Canals.

ORDER.—Ordered that a copy of this Resolution and of the Chief Engineer's Note and its accompaniments be submitted to the Government of India, in the Public Works Department, and published in the *Calcutta Gazette*; also that it be circulated to other Governments and to all Departments and Officers of this Government as usual.

By order of the Lieutenant-Governor of Bengal,

J. M. McNEILE, *Col.*, R.E.,

Secretary to the Government of Bengal.

Government of Bengal.

PUBLIC WORKS DEPARTMENT.

IRRIGATION BRANCH.

REVENUE REPORT.

Note by COLONEL J. M. McNEILE, R.E., *Chief Engineer, on the Canal Revenue Reports for the year* 1890-91.

THE Capital expenditure on Irrigation Works, for which Capital Accounts are kept, amounted during the year 1890-91 to Rs. 6,41,576 for direct and Rs. 15,593 for indirect charges:—

	Direct charges.	Indirect charges.	Total.
	Rs.	Rs.	Rs.
Capital expenditure not charged against Revenue	6,19,951	14,661	6,34,612
Minor Works and Navigation ...	21,625	932	22,557
Total ...	6,41,576	15,593	6,57,169

2. The total Capital outlay at the end of the year 1890-91, including indirect charges, was as follows:—

	Direct charges.	Indirect charges.	Total.
	Rs.	Rs.	Rs.
Major Irrigation Works.			
Productive Public Works ...	5,99,87,951	16,85,281	6,16,73,232
Minor Works and Navigation.			
Protective grants—Imperial ...	8,66,000	...	8,66,000
Ordinary revenue { Imperial and Provincial. }	99,51,667	2,82,115	1,02,33,782
Total ...	7,08,05,618	19,67,396	7,27,73,014

3. The above outlay is divided under the different projects in the following statement :—

Works.	During 1890-91.			To end of 1890-91.		
	Direct charges.	Indirect charges.	Total.	Direct charges.	Indirect charges.	Total.
Major Irrigation Works.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Orissa Canals ...	3,31,596	6,672	3,38,268	2,42,17,926	5,46,188	2,47,64,114
Midnapore Canal ..	(—)35,860	159	(—)35,731	82,44,242	1,84,133	84,28,375
Hidgellee Tidal Canal ...	1,52,884	5,037	1,57,921	19,97,787	49,600	20,47,387
Sone Canals ...	1,71,361	2,793	1,74,154	2,55,27,996	9,05,360	2,64,33,356
Total ...	6,19,951	14,661	6,34,612	5,99,87,951	16,85,281	6,16,73,232
Minor Works and Navigation.						
Tirhoot project ...	...	...	...	5,31,425	74,650	6,06,075
Damooda project ...	(—)1,200	...	(—)1,200	1,48,741	16,239	1,64,980
Calcutta and Eastern Canals	5,613	80	5,693	52,32,872	61,025	52,93,897
Orissa Coast Canal ...	17,212	852	18,064	42,35,059	1,03,018	43,38,077
Sarun Canals ...	...	...	...	6,69,570	27,183	6,96,753
Total ...	21,625	932	22,557	1,08,17,667	2,82,115	1,10,99,782
GRAND TOTAL ...	6,41,576	15,593	6,57,169	7,08,05,618	19,67,396	7,27,73,014

4. The total receipts, working expenses, and charges for interest in respect of the works which are classed as Major Irrigation Works are shown in the following statement during the year 1890-91 and for the four previous years :—

REVENUE.

PARTICULARS.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts from all sources (less refunds of revenue)	13,69,679	10,87,080	13,81,179	15,04,474	13,39,141
Working expenses (direct and indirect charges)	13,76,137	15,72,170	14,87,295	14,22,368	14,32,136
Net revenue ...	(—)6,458	(—)4,85,090	(—)1,06,116	82,106	( )92,995
Charges for interest	22,91,006	23,13,446	23,39,849	23,65,080	23,87,119
Deficit	22,97,464	27,98,536	24,45,965	22,82,924	24,80,114
Rate per cent. on Capital outlay ...	3·88	4·68	4·04	3·74	4·02

5. The total amount of interest payable to the Imperial Treasury on account of Major Irrigation Works for the year 1890-91 is Rs. 23,87,119.

INTEREST.

6. The following statement shows the financial results of both Major Irrigation Works and Minor Works and Navigation, of which Capital and Revenue Accounts are kept, to the close of the year 1890-91 :—

FINANCIAL RESULTS.

		Major Irrigation Works.		Minor Works and Navigation.
		Rs.		Rs.
Direct revenue	...	1,80,29,058		2,17,85,125
Working expenses (direct charges)	...	1,85,08,986		87,92,009
Results on direct charges only ...	Loss	4,79,928	Profit	1,29,93,116
Indirect charges debitable to revenue	...	9,99,960		2,39,690
Results on both direct and indirect charges	Loss	14,79,888	Profit	1,27,53,426
Charges for interest on Capital ...	...	3,88,16,076		Not calculated.
Net results, including interest to end of 1890-91	Loss	4,02,95,964		......

7. The financial results to the close of the year 1890-91 of Minor Works and Navigation, of which only Revenue Accounts are kept, are shown below:—

		Rs.
Direct revenue		82,08,513
Working expenses (direct charges)		44,35,337
Results on direct charges only	Profit ...	37,73,176
Indirect charges debitable to revenue		2,33,565
Results on both direct and indirect charges ...	Profit ...	35,39,611

EXPENDITURE.

8. The expenditure on, and receipts from, Irrigation, Navigation, and Agricultural Works during the year 1890-91, as compared with those of the year 1889-90, are shown below:—

EXPENDITURE.	1889-90. Rs.	1890-91. Rs.
42—Major Irrigation Works, Working Expenses— Provincial	14,22,368	14,32,136
43—Minor Works and Navigation— Irrigation and Navigation Works— Provincial	5,77,720	6,18,709
Agricultural Works— Provincial	8,11,601	7,52,844
Contributions	12,302	3,890
Total ...	8,23,903	7,56,734
49—Irrigation—Capital expenditure not charged against Revenue	4,96,559	6,34,612
GRAND TOTAL ...	32,20,610	34,42,191

RECEIPTS.

RECEIPTS.	1889-90. Rs.	1890-91. Rs.
XXIX—Major Irrigation Works—Direct Receipts— Provincial	15,04,474	13,39,141
XXX—Minor Works and Navigation— Irrigation and Navigation Works— Provincial	7,79,218	8,31,775
Agricultural Works— Provincial	9,007	12,015
Total ...	22,92,699	21,82,931

AREAS IRRIGATED.

9. The areas irrigated during the year 1889-90 and the four previous years by the Major Irrigation Works are shown in the following statement:—

	ORISSA CANALS.				MIDNAPORE CANAL.				SONE CANALS.				TOTAL.			
	Kharif.	Rabi.	Perennial.	Total.	Kharif.	Rabi.	Perennial.	Total.	Kharif, including five-year leases.	Rabi.	Perennial.	Total.	Kharif.	Rabi.	Perennial.	Total.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
1886-87	75,115	2,440	154	77,709	69,762	...	...	69,762	239,916	16,662	11,626	268,204	384,793	19,102	11,780	415,675
1887-88	108,967	502	137	109,506	65,864	...	...	65,864	281,614	27,501	6,265	315,380	456,343	28,003	6,402	490,758
1888-89	156,319	2,779	194	159,292	66,408	3,369	...	69,777	281,492	60,817	4,600	[illegible]	504,219	75,935	4,794	584,978
1889-90	180,568	5,997	162	136,627	68,370	440	...	68,810	279,942	20,336	5,004	305,282	528,880	26,673	5,166	560,71[illegible]
1890-91	175,841	4,249	209	180,299	82,002	...	...	82,002	255,980	20,632	4,402	281,014	513,823	24,881	4,611	543,3[illegible]

The year's working and its financial results will now be dealt with separately for each of the canal systems of the province, as in previous years.

ORISSÁ CANALS.

The figures in all statements showing totals of receipts or expenditure are those of the Examiner of Accounts. In dealing with details the figures of the Commissioner or of the Superintending Engineer are used.

10. The Capital, Interest, and Revenue Accounts of these canals are given below:—

I.—CAPITAL ACCOUNT.

Capital Account

Heads of account.	Outlay during 1890-91.	Outlay to end of 1890-91.
Direct charges	Rs.	Rs.
I.—Works	2,79,149	1,74,51,190
II.—Establishment	47,656	44,07,168
III.—Tools and plant	7,089	20,17,876
IV.—Suspense accounts	(−)2,139	1,59,653
Loss by exchange	...	2,68,070
Total ...	3,31,755	2,43,03,957
V.—*Less*—Receipts on Capital account	159	86,031
Net total direct charges ...	3,31,596	2,42,17,926
Indirect charges.		
Capitalization of abatement of land revenue	...	33,059
Leave and pension allowances	6,672	5,13,129
Total indirect charges ...	6,672	5,46,188

The progress on the construction of the works remaining to complete this system of canals was less during the year than had been anticipated. There are difficulties in securing a sufficient supply of labour in Orissa, and the labourers which can be obtained are also for the most part cultivators of land, and leave the work at harvest time. Work was also delayed by unusual rain in January and February 1891. The more important works completed or in progress were the Taldundah Extension Canal with outfall lock at Paradeep, and the Daib protective embankment in the Machgong Extension Canal, while distributaries on all the canals were in hand.

2.—INTEREST ACCOUNT.

Interest Account.

		Rs.
Interest charges to end of 1889-90	... ...	1,47,31,581
Ditto for 1890-91 ...	... ...	9,62,085
Total	...	1,56,93,666

REVENUE ACCOUNT.

8.—REVENUE ACCOUNT—(Actuals).

	Expenditure—			Receipts—	
	During 1889-90.	During 1890-91.		During 1889-90.	During 1890-91.
Direct charges.	Rs.	Rs.		Rs.	Rs.
I.—Maintenance and repairs.					
Works (extensions and improvements).	...	...	Water-rates ...	1,99,844	2,09,806
Repairs	2,31,068	2,22,638	Navigation ...	88,632	1,21,498
Compensation	...	...	Miscellaneous ...	15,747	13,708
Establishment, including direction and accounts.	1,09,434	1,32,859	Total ...	3,04,223	3,45,012
Tools and plant ...	19,722	13,951	*Less*—Refunds of revenue.	99	76
Profit and loss ...	..	1,225			
Total ...	3,60,224	3,70,673			
II.—Revenue management.					
Irrigation establishment	55,502	52,591			
Navigation ditto ...	15,871	16,119			
Total ...	71,373	68,710			
Total direct charges ...	4,31,597	4,39,383			
Indirect charges.					
Capitalized abatement of land revenue.	...	...			
Leave and pension allowances.	25,313	28,220			
Total indirect charges...	25,313	28,220	Net total receipts	3,04,124	3.44,936
			Deficit ...	1,52,786	1,22,667
Total working expenses	4,56,910	4,67,603	Total ...	4,56,910	4,67,603

The net result is slightly more favourable than in the preceding year, that is, there is a net loss on the working of the year of Rs. 1,22,667 compared with Rs. 1,52,786 for 1889-90. The receipts have increased by Rs. 40,812 and the working expenses by Rs. 10,693. The latter increase is due to increased charges for establishment.

EARNINGS.

11. The net result calculated on the earnings as opposed to collections, and actual outlay is shown below for the year under review and the preceding year:—

	1889-90.	1890-91.
	Rs.	Rs.
Actual outlay	4,56,910	4,67,603
Earnings	3,87,017	4,04,440
Deficit ...	69,893	63,163

The figures given as earnings include the actual realizations of navigation and miscellaneous revenue with the assessed revenue from irrigation, less refunds.

12. The revenue receipts and working expenses of the Orissa Canals for the last ten years are shown in the following statement:— FINANCIAL RESULTS.

PARTICULARS.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Water-rates	1,24,290	1,80,325	1,11,856	51,245	1,06,842	96,976	1,37,869	1,51,365	1,09,844	2,09,806
Navigation	83,206	1,08,473	1,10,152	79,802	84,012	67,048	71,004	77,908	88,632	1,21,498
Miscellaneous	15,655	31,212	15,860	12,538	16,496	15,587	14,171	14,242	15,747	13,708
Total ...	2,23,151	3,20,010	2,37,868	1,43,585	2,07,350	1,79,611	2,23,044	2,43,515	3,04,223	3,45,012
Less—Refunds of revenue ...	414	385	68	78	6	92	365	221	99	76
Total receipts ...	2,22,737	3,19,625	2,37,800	1,43,507	2,07,344	1,79,519	2,22,679	2,43,294	3,04,124	3,44,936
WORKING EXPENSES.										
Direct charges.										
I.—Maintenance and repairs—										
Repairs	2,17,753	2,22,431	1,89,617	2,03,137	2,22,090	3,52,761	3,10,980	2,36,694	2,31,068	2,22,638
Establishment, including direction and accounts ...	50,108	51,160	43,600	50,958	51,199	81,117	98,153	70,201	1,09,434	1,32,859
Tools and plant	13,348	14,923	11,292	15,167	19,159	15,486	16,391	21,156	19,722	13,951
Profit and loss	...	...	...	...	...	...	...	...	...	1,225
Direct expenditure in England	1,930	2,001	427	...	...	...	...	...	...	...
Total ...	2,83,139	2,90,575	2,44,936	2,69,262	2,93,048	4,49,364	4,25,524	3,28,051	3,60,224	3,70,673
II.—Revenue management—										
Irrigation establishment ...	37,022	37,002	33,432	33,999	34,304	37,005	40,300	43,161	55,502	52,591
Navigation ditto ...	8,085	13,578	14,681	12,308	15,219	15,471	15,125	15,734	15,871	16,119
Total ..	45,107	50,580	48,113	46,307	49,523	52,476	55,425	58,895	71,373	68,710
Total Direct charges ...	3,28,246	3,41,155	2,93,049	3,15,659	3,42,571	5,01,840	4,80,949	3,86,946	4,31,597	4,39,383
Indirect charges.										
Capitalized abatement of land revenue	...	...	...	...	...	...	...	...	...	...
Leave and pension allowances ..	16,407	13,741	12,840	13,629	14,101	18,703	21,501	18,073	25,313	28,220
Total Indirect charges ..	16,407	13,741	12,840	13,629	14,101	18,703	21,501	18,073	25,313	28,220
Total working expenses ...	3,44,653	3,54,896	3,05,889	3,29,288	3,56,672	5,20,543	5,02,450	4,05,019	4,56,910	4,67,603
Net revenue ...	(—)1,21,916	(—)35,271	(—)68,089	(—)1,85,781	(—)1,49,328	(—)3,41,024	(—)2,79,771	(—)1,61,725	(—)1,52,786	(—)1,22,667

13. The lengths of the canals and distributaries in operation at the close of the year 1890-91, compared with 1889-90, are given in the following table:— LENGTHS OF CANALS AND DISTRIBUTARIES.

1889-90.

NAME OF CANAL.	Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from flood.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.
Mahanuddy Series.	Miles.	Miles.	Miles.	Acres.	Acres.	Acres.	Acres.	
Taldundah	27	...	71½	19,520	15,250	15,250	} 40,246	70·7
Machgong	4	28	122¼	44,928	97,057	41,600		
Kendraparah	39	...	357	129,421	101,110	92,982		
Gobri with extension	21	...	...	27,251	53,290	...	} 77,874	75·5
Pattamoondee	...	47	33½	65,600	51,250	10,172		
Kendrapara Extension ...	15	...	...	8,960	7,000	...		
High Level Canal, Range I ...	33	...	131½	80,128	48,815	48,815	26,599	54·4
Total Mahanuddy Series .	139	75	715¼	375,808	373,772	208,819	144,719	69·3
Brahminee-Byturnee Series.								
High Level Canal, Range II ...	12½	...	...	...	10,000	...	2,563	..
Do. do., do. III ...	19	...	49½	...	57,500	44,047	39,345	89·3
Jajepore Canal	6½	...	...	...	70,000	...	...	
Total Brahminee-Byturnee Series	38	...	49½	...	137,500	44,047	41,908	95·1
Total Orissa Canals ...	177	75	764¾	375,808	511.272	252,866	186,627	7·38

1890-91.

NAME OF CANAL.	Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from flood.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.
Mahanuddy Series.	Miles.	Miles.	Miles.	Acres.	Acres.	Acres.	Acres.	
Taldundah	27	...	71½	19,520	15,250	15,250	} 41,806	73·5
Machgong	4	28	122¼	97,057	97,057	41,600		
Kendraparah	39	...	357	120,421	101,110	92,982		
Gobri with extension	21	...	..	27,251	53,290	..	} 74,970	72·7
Pattamoondee	...	47	33½	65,600	51,250	10,172		
Kendrapara Extension ...	15	...	..	8,960	7,000	...		
High Level Canal, Range I ...	33	...	131½	80,128	48,815	48,815	21,984	46·0
Total Mahanuddy Series .	139	75	715¼	427,937	373,772	208,819	138,760	66·4
Brahminee-Byturnee Series.								
High Level Canal, Range II ...	12½	...	...	...	10,000	...	2,503	...
Do. do., do. III ...	19	...	49½	..	57,500	44,047	39,036	88·6
Jajepore Canal	6½	...	...	...	70,000	...	...	...
Total Brahminee-Byturnee Series	38	...	49½	...	137,500	44,047	41,539	94·3
Total Orissa Canals ...	177	75	764¾	427,937	511,272	252,866	180,299	71·3

No addition has been made to the completed lengths of either main canals or distributaries, but the area protected from floods has been increased by 52,129 acres, on account of the completion of the Daib embankment during the year.

The Superintending Engineer remarks as follows regarding the extension of distributaries:—

"The distributaries of the Pattamoodee, Kendrapara, Gobri, and Gobri Extension canals, of the Taldundah and Machgong Extension canals, and of the Jajepore canal, which have been sanctioned by Government, were all in hand during the year. As the financial year closes in the middle of the working season, it may perhaps be noted here that in the Kendrapara subdivision out of 143 miles of distributaries sanctioned, half the length has been thrown up to section, and all the important masonry works are well advanced, the dressing and turfing is now being done; but should there be any failure of the rains in October, it will, it is hoped, be possible to supply water from 70 to 80 miles of new channels. In the Mahanuddy Division, No 19 distributary is well in hand, and half the length will, it is hoped, be available for supply should a demand arise."

RAINFALL

14. The following statement gives the average rainfall observed during the kharif and rabi months of the last five years at thirteen stations within the tract irrigated by the Orissa canals:—

		Average of thirteen stations.				
		1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
		Inches.	Inches.	Inches.	Inches.	Inches.
Kharif Season ...	July ...	10·65	11·67	8·91	13·10	12·59
	August ...	9·86	8·49	21·61	13·11	7·58
	September ...	14·66	6·12	8·36	5·30	14·40
	October ...	6·87	2·69	1·11	9·16	8·63
	Total ...	42·04	28·97	39·99	40·67	43·20
Rabi season ...	November ...	1·56	0·87	2·88	11·24	1·94
	December ...	0·45	......	......	0·15	0·05
	January ...	0·48	1·70	0·06	00·6	......
	February ...	......	1·26	0·81	0·02	0·99
	Total ...	2·49	3·83	3·75	11·47	2·98
	Whole year ...	60·05	47·79	49·07	67·95	63·17

The rainfall of the year was on the whole slightly less than in the previous year, but was above the average, particularly in the kharif season. During the month of August the fall was somewhat deficient, leading to a demand for water, which is particularly necessary at this time for the operation of *beason* or replanting of the rice.

FLOODS.

15. The average rainfall of the year at ten stations in the Central Provinces which are drained by the Mahanuddy was 52·75 inches, or 2·84 inches less than that of 1889-90. There were no floods of any importance during the year.

IRRIGATION.

16. The areas of each crop irrigated during the last 10 years and the yearly rainfall are shown below:—

Year.	Kharif.	Rabi.	Perennial.	Total.	Rainfall.
	Acres.	Acres.	Acres.	Acres.	Inches.
1881-82 ...	126,611	5,403	264	132,278	56·92
1882-83 ...	128,530	4,100	398	133,028	59·03
1883-84 ...	47,035	1,381	344	48,760	57·21
1884-85 ...	54,181	2,994	197	57,372	50·40
1885-86 ...	70,563	1,605	171	72,339	52·59
1886-87 ...	75,115	2,440	154	77,709	60·07
1887-88 ...	108,867	502	137	109,506	47·84
1888-89 ...	156,319	2,779	194	159,292	49·07
1889-90 ...	180,568	5,897	162	186,627	67·95
1890-91 ...	175,829	4,250	220	180,299	63·17

17. The whole of the known irrigated area was assessed. The figures below show the nature of assessment compared with the figures of the two preceding years :—

		1888-89.	1889-90.	1890-91.
		Acres.	Acres.	Acres.
Kharif ...	Five-year leases ...	152,282	177,169	173,577
	Annual leases ...	57	...	246
	Unauthorised irrigation	3,981	3,399	2,006
Rabi ...	... ...	2,779	5,937	4,250
Perennial	... Sugarcane ...	193	162	220
Total, including unauthorised irrigation		159,292	186,627	180,299
Total, excluding unauthorised irrigation		155,311	183,228	178,293

The decrease in the kharif area, which is the chief item, is explained by the Deputy Revenue Superintendent to be due to (1) less unauthorised irrigation having been assessed; (2) the exclusion from leased areas of unirrigated beali and of undrained low lands; (3) to certain lands under lease on the High Level Canal, Range I, being found to be unirrigable for want of village channels or other causes.

The Superintending Engineer gives the following review of the progress of irrigation on the different canals:—

"The alterations which have taken place in the area of each crop upon the various canals, together with the percentages of the area provided with distributaries, as well as that commanded, which had been leased in each case, at the close of the official year, are shown in the two following statements:—

Canal system.	1889-90.			1890-91.			Kharif.		Perennial.		Rabi.	
	Kharif.	Perennial.	Rabi.	Kharif.	Perennial.	Rabi.	More.	Less.	More.	Less.	More.	Less.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Kendrapara	73,083	39	4,752	71,358	45	3,567	..	1,725	6	...	.	1,185
Taldundah	39,615	26	605	41,221	26	559	1,606	.	...	..	...	46
High Level Canal, Range I ...	26,119	2	478	21,880	13	91	...	4,239	11	...		387
Ditto, do. II ...	2,501	...	62	2,473	.	30	...	28	...	..	.	32
Ditto, do. III ...	39,250	95	...	38,897	136	3	...	353	41	...	3	...
Total ...	180,568	162	5,897	175,829	220	4,250	1,606	6,345	58	...	3	1,650

Name of Canal.	Area under command.	Area provided with distributaries.	Area under lease on 31st March 1891.	Percentage of area leased.	
				Under command.	Provided with distributaries.
	Acres.	Acres.	Acres. Kharif.		
Kendrapara	101,110	92,982	55,909	55·29	60·13
Gobri	21,290	...	2,761	12·97	...
Gobri Extension	32,000	...	2,808	8·77	...
Pattamoondee	51,250	10,172	12,501	24·39	122·90
Taldundah	15,250	15,250	10,858	71·20	71·20
Machgong	97,057	41,600	30,632	31·56	73·63
High Level Canal, Range I ...	48,815	48,815	25,736	52·72	52·72
Ditto, do. II ...	10,000	...	2,532	25·32	...
Ditto, do. III ...	57,500	44,047	40,681	70·75	92·36
Total ...	434,272	252,866	184,418	42·47	72·93

* * * *

The deficiency in the rainfall of August led to a demand for canal water, as stated under "Rainfall," and the area which was leased during that month under each canal is given below:—

	Acres.
Taldundah Canal	135
Machgong do.	6,468
Kendrapara do.	3,128
Gobri Canal	4
Pattamoondee Canal	88
High Level Canal, Range I	61
Ditto, do. III	4,717
Total ...	14,601

* * * *

Upon the High Level Canal, Range I, and Taldundah Canal, 1st section, the whole of the irrigable area has nearly come under lease, so that very little increase in leases can be expected on those canals.

The second statement shows that the total area which was under lease at the end of the year was 42·47 per cent. upon the area commanded by the canals, and 72·93 per cent. upon the area provided with distributaries. It, however, includes an area of 8,101 acres, which has been leased upon canals from which no distributaries have as yet been constructed, and a further area of 12,501 acres, which is distributed over the whole length of the Pattamoondee Canal, and is not, as reported last year, situated solely within the area which is under the command of distributaries Nos. 7 and 8. If these areas are deducted, we find that the total leased area amounts to 163,816 acres, which is 37·72 and 64·78 per cent, respectively, upon the areas commanded and provided with distributaries.

Omitting the Pattamoondee Canal, the circumstances on which are peculiar, we find that the percentage of the area leased upon that provided with distributaries was greatest upon the High Level Canal, Range III, and least upon the High Level Canal, Range I. The percentages on these canals were 92·36 and 52·72, respectively, as compared with the percentages of 78·30 and 52·51, respectively, which were obtained on those canals in the previous year; so that it appears that there has been considerable improvement upon the 3rd Range of the High Level Canal, while there has also been slight improvement upon the 1st Range. The percentage of leases on the total area provided with distributaries was also higher than that of the preceding year by 4·35 per cent."

DUTY OF WATER.

18. The following table shows the duty attained by the discharge at canal heads during the last three years:—

		Kendrapara Canal system.	Taldundah Canal system.	High Level Canal, Range I.	High Level Canal, Range II.	High Level Canal, Range III.
1888-89	Kharif ... Acres	70,274	40,165	1 8,091	2,355	25,628
	Duty on gross supply	**92·48**	**82·60**	**70·73**	**30·99**	**200·07**
1889-90	Kharif ... Acres.	73,122	39,641	26,121	2,501	39,345
	Duty on gross supply	**80·77**	**78·19**	**102·92**	**44·46**	**83·01**
1890-91	Kharif ... Acres	71,403	41,247	21,893	2,473	39,033
	Duty on gross supply	**66·42**	**102·22**	**66·07**	**37·61**	**107·81**

Calculated upon the average quantity of water utilized, the duty is highest on the Taldundah Canal System, and lowest on the High Level Canal, Range II. The area irrigated by each cubic foot in the former case is 110·58 acres, and in that of the latter 40·54 acres.

CROP EXPERIMENT.

19. During the year 291 experiments were made upon the outturn of crops, of which 161 were on land irrigated by canal water and 130 on unirrigated land. The results are shown in the following statement:—

NAME OF DIVISIONS.	Number of experiments.	OUTTURN PER ACRE FROM IRRIGATED LAND.		Number of experiments.	OUTTURN PER ACRE FROM UNIRRIGATED LAND.		VALUE OF OUTTURN FROM IRRIGATED LAND.		VALUE OF OUTTURN FROM UNIRRIGATED LAND.	
		Paddy.	Straw.		Paddy.	Straw.	Paddy at Re. 1 per maund.	Straw at 9 maunds per rupee.	Paddy at Re. 1 per maund.	Straw at 9 maunds per rupee.
		Mds.	Mds.		Mds.	Mds.	Rs.	Rs.	Rs.	Rs.
Mahanuddy	55	1,273	1,120	34	652	534	1,273·00	124·44	652·00	59·33
Brahminee-Byturnee!	78	1,351	1,455	69	935	955	1,351·00	161·66	935·00	106·11
Acquapadda-Jajepore	28	719	1,062	27	369	607	719·00	118·00	369·00	67·44
Total ...	161	3,343	3,637	130	1,956	2,096	3,343·00	404·10	1,956·00	232·88
Average of all experiments per acre	...	20·76	22·59	...	15·05	16·12	20·76	2·51	15·05	1·79
Average of five years ending with 1889-90	1889-90	21·01	23·00	...	13·71	14·40	21·01	2·56	13·71	1·60
	1888-89	16·23	20·12	...	11·02	14·02	16·23	2·24	11·02	1·56
	1887-88	12·32	16·84	...	9·38	12·00	12·25	1·07	9·31	1·19
	1886-87	15·66	23·87	...	12·25	19·29	15·61	2·40	12·21	1·04
	1885-86	15·73	23·99	...	11·44	17·66	15·67	2·35	11·39	1·77

ASSESSMENTS, COLLECTIONS, AND BALANCES.

20. At the commencement of the year under review the balances outstanding were—

		Rs.
Water-rates ...	...	... 1,76,762
Miscellaneous Revenue ...	...	355
	Total	... 1,77,117

as against the balances outstanding on 1st April 1891 which were—

		Rs.
Water-rates ...	...	... 1,98,364
Miscellaneous Revenue ...	...	266
	Total	... 1,98,630

notwithstanding large remissions, the outstanding balance of water-rates has again increased, and amounted at the close of the year to 73 per cent. of the demand for 1890-91.

The Deputy Revenue Superintendent gives as reasons for the poor result:—

(1) The defective ijaradari system.

(2) The time of his subordinates having been taken up with census work at the best season for collecting.

The Collector and Commissioner in forwarding the report of the Deputy Revenue Suprintendent have made no remarks regarding the collections.

21. The following statement shows the balances, assessments, and recoveries of water-rates for the last five years:—

YEAR.	Amount outstanding at commencement of year.	Amount falling due during the year.	Total for recovery.	Cash realizations.	Remitted or written off.	Balance at the end of the year.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1886-87 ...	64,884	1,25,676	1,90,560	96,976	6,126	87,458
1887-88 ...	87,458	1,50,297	2,37,755	1,37,869	7,777	92,109
1888-89 ...	92,109	1,96,765	2,88,874	1,51,365	22,912	1,14,597
1889-90 ...	1,14,597	2,87,277	4,01,874	1,99,844	25,268	1,76,762
1890-91 ...	1,76,762	2,69,650	4,46,412	2,09,806	38,242	1,98,364

ARREARS.

22. The following tables show the progress of the year in realizing arrears and current demand separately for the districts of Cuttack and Balasore:—

CUTTACK DISTRICT.

	Demand of 1890-91 how composed.	Collected or remitted.	Percentage of demand adjusted.	Balance outstanding at close of year.
	Rs.	Rs.	Rs.	Rs.
Arrears of 1887-88 and previous years	18,268	9,075	49·6	9,193
Arrears of 1888-89	47,044	27,092	57·5	19,952
Ditto 1889-90	79,891	28,813	36·0	51,078
Total of arrear demand outstanding on 1st April 1890	1,45,203	64,980	44·7	80,223
Current demand of 1890-91 ...	2,13,390	1,35,095	63·3	78,295
Gross demand, including arrears	3,58,593	2,00,075	55·7	...
Total outstanding at close of year	...	...	...	1,58,518

BALASORE DISTRICT.

	Rs.	Rs.	Rs.	Rs.
Arrears of 1887-88 and previous years	1,288	1,269	98·5	19
Arrears of 1888-89	8,618	5,885	68·2	2,733
Ditto 1889-90	21,653	14,688	67·8	6,965
Total of arrear demand outstanding on 1st April 1890... ...	31,559	21,842	69·2	9,717
Current demand of 1890-91 ...	56,260	26,131	46·4	30,129
Gross demand, including arrears...	87,819	47,973	54·6	...
Total outstanding at close of year	...	...	...	39,846

CERTIFICATES.

23. Out of Rs. 2,19,692 realized by the Collectors on water-rates and miscellaneous revenue, Rs. 24,964 were recovered on certificates issued under the Public Demands Recovery Act. The amount so collected in 1889-90 was Rs. 19,502. Details below:—

Amounts recovered by certificate.

By whom collected.	Water-rates.	Miscellaneous.	Total water-rates and miscellaneous.	Value of court-fee stamps affixed on the certificates realized by the Certificate Officer during 1890-91.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Cuttack Certificate Officer ...	21,125 14 2	658 14 0	21,784 12 2	5,900 6 3
Balasore Certificate Officer ...	3,155 14 11	22 13 3	3,178 12 2	766 14 9
Total, 1890-91 ...	24,281 13 1	681 11 3	24,963 8 4	6,667 5 0
Total, 1889-90 ...	18,690 8 2	811 3 3	19,501 11 5	5,140 9 8

24. In the following table is shown (approximately) the amount of certificate work done in each district:—

	Cuttack.				Balasore.				Total.			
	1889-90.		1890-91.		1889-90.		1890-91.		1889-90.		1890-91.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13
				Rs.				Rs.				Rs.
Cases for disposal—												
1. Cases pending at the close of the preceding year ...	5,740	...	6,227	21,042	106	...	211	499	5,846	...	6,438	21.541
2. Cases instituted during the year	7,700	...	11,226	29,852	886	...	2,368	5,704	8,586	...	13,594	35,556
Total ..	13,440	...	17,453	50,894	992	...	2,579	6,203	14,432	...	20,032	57,097
Cases disposed of—												
1. By being struck off owing to the demand having been remitted	7,213	...	760	3,486	781	...	16	42	7,994	...	776	3,528
2. By being wholly satisfied ...			9,128	22,657			1,024	2,696			10,152	25,353
Total ...	7,213	...	9,888	26,143	781	...	1,040	2,738	7,994	...	10,928	28,881
Balance outstanding at the close of the year	6,227	...	7,565	24,751	221	..	1,539	3,465	6,438	...	9,104	28,216

Columns 3, 7 and 11 have been left blank for want of information.

The number of certificates instituted and the number pending have considerably increased, and taken together with the increased amount of outstandings, it is apparent that considerable efforts will have to be made to bring collections up to date.

The matter is doubtless receiving the attention of the Commissioner, but he has not offered any remark or explanation regarding the increase in the pending cases. The number of cases struck off is small proportionately with that in which the demand was realized.

COMPLAINTS.

25. The following statement shows the number of objections filed against assessment and disposed of during the year:—

Division.	(I)—Ordinary Remissions.				(II to IV)—Other Complaints.				Total complaints received during the year excluding those pending from previous year.	Pending.	Remarks.
	Received during the year and pending from previous year.	Disposed of.		Pending.	Received during the year and pending from last year.	Disposed of.		Pending.			
		Remission allowed.	Remission refused.			Allowed.	Rejected.				
1.—Water-rates—											
Lands not irrigated	1,722	1,308	102	222	...	...	...	...	369	222	
Do. damaged	697	474	64	159	...	...	...	...	229	159	
Erroneous assessment ...	1,319	909	40	361	...	...	...	...	553	361	
Regulators not allowed in drainage cuts.	27	17	5	5	...	...	...	...	15	5	
Chowkidars' jageer	167	121	4	42	...	...	...	...	58	42	
Double assessments	376	292	26	58	...	..	...	...	180	58	
Appeals	6	2	3	1	...	...	...	...	6	1	
2.—Miscellaneous	246	125	34	87	...	...	...	...	126	87	
3.—Mutations and other complaints.	...	...	...	...	1,795	1,273	36	486	1,640	486	
Total, 1890-91 ...	4,560	3,338	287	935	1,795	1,273	36	486	3,185	1,421	
Total, 1889-90 ...	5,394	2,379		3,015	1,320	1,165		155	5,473	3,170	

The Deputy Revenue Superintendent remarks:—

"The filing of objections has been greatly reduced by excluding unirrigable beali and low-lying lands from assessment, and fewer cases were pending than in the previous year."

There has been a considerable reduction in the number of complaints and applications received during the year and in the balance pending which is so far satisfactory. The number pending is, however, still large, and it is hoped that the improvement made this year may be maintained.

REMISSIONS.

26. The amounts remitted and written off as irrecoverable were Rs. 38,688 against Rs. 27,055 in the year previous. The following is the Deputy Revenue Superintendent's classification of the reasons for remission:—

Remissions.	Rs	A.	P.
(a) Unirrigated crops	22,177	2	4
(b) Damaged	8,458	9	8
(c) Chowkidar's jageer	3,013	9	7
(d) Waste land	1,120	2	9
(e) Land occupied by channels ...	23	6	2
(f) Twice assessed	118	9	2
(g) Destroyed by insects or worms ...	241	11	0
(h) Barred by limitation ...	5	11	2
(i) Excessive realizations	1,070	14	3
(j) Change of rates	282	13	8
(k) Erroneous assessments	343	3	0
(l) Commutation of double assessments ...	789	4	4
(m) On account of death of defaulters ...	117	15	6
(n) Absconding of defaulters ...	89	12	9
(o) Misappropriated by nazir's peons ...	44	10	8
(p) Lease cancelled	61	5	10
Total ...	37,958	13	10
Written off.			
(q) Permanent lands thrown out of cultivation for remodelling, diversion and extension of canals, or excavated for repairs of canals	251	7	3
(r) Rent of trees blown down and damaged	130	13	10
(s) Irrecoverable demands	347	3	11
Total ...	729	9	0
GRAND TOTAL ...	38,688	6	10

The important items in the above, classed as (a), (b and (c , are due to the system of assessment by which the gross areas are shown as assessed, and the rates on parts of these areas are remitted on account of land with beali crops not irrigated, of low land not requiring water, and of land occupied as jagir by chowkidars. Under the revised system about to be introduced, these items will be dealt with in making the assessments, and will, to a great extent, cease to appear as remissions.

REVENUE ESTABLISHMENT.

27. The cost of revenue establishment of the year was Rs. 52,591, the details of which are given in the following statement compared with those of the three previous years:—

	1887-88.	1888-89.	1889-90.	1890-91.
Establishment under Collector.	Rs.	Rs.	Rs.	Rs.
Superior officers and permanent and temporary establishment, including travelling allowance	28,749	31,389	41,228	39,299
Contingencies	2,218	2,889	4,482	2,928
Headmen's fees	2,208	1,680	2,244	2,803
Establishment under Executive Engineer.				
Permanent and temporary establishment ...	2,964	3,052	3,398	3,417
Water-regulation establishment ...	4,161	4,151	4,150	4,144
Total ...	40,300	43,161	55,502	52,591
Collections of water-rates and miscellaneous revenue by the Canal Revenue Department	1,46,039	1,60,328	2,09,823	2,19,692
Percentage ...	27·6	26·9	26·4	23·9

There has been a decrease in the cost of establishment to the extent of Rs. 2,911, which is due to the reduction in the cost of that employed under the Collector, while the cost of the establishment employed under

the Public Works Department increased by Rs. 13 only. The amount paid to headmen on account of fees increased during the year by Rs. 659.

NAVIGATION.

28. As regards navigation, the management of the canals is in the hands of the engineering staff. Besides tolls on boats and rafts, the receipts include the earnings of the transport service maintained by Government between Bhuddruck on the High Level Canal and Cuttack, a distance of 75 miles.

TOLLAGE.

The tollage receipts of each of the canal systems for the last five years are shown below:—

YEAR.	TALDUNDAH CANAL SYSTEM.		KENDRAPARA CANAL SYSTEM.		HIGH LEVEL CANAL, RANGE I.		HIGH LEVEL CANAL, RANGE II.		HIGH LEVEL CANAL, RANGE III.		JAJEPORE CANAL.		TOTAL.	
	Number of miles open.	Tollage receipts.	Number of miles open.	Tollage receipts.	Number of miles open.	Tollage receipts.	Number of miles open.	Tollage receipts.	Number of miles open.	Tollage receipts.	Number of miles open.	Tollage receipts.	Number of miles open.	Tollage receipts.
	No.	Rs.	No.	Rs.	No.	Rs.	No.	Rs.	No.	Rs.	No.	Rs.	No.	Rs.
1886-87	31	2,880	75	41,786	33	7,852	12½	3,788	19	2,358	...	...	170½	58,664
1887-88	31	6,267	75	46,659	33	8,306	12½	4,085	19	1,311			170½	66,628
1888-89 . ..	31	4,310	75	53,786	33	6,642	12½	3,302	19	1,601	6½	99	177	69,830
1889-90	31	4,426	75	60,245	33	8,386	12½	3,433	19	1,386	6½	103	177	78,030
1890-91	31	2,148	75	86,907	33	12,229	12½	3,185	19	2,174	6½	318	177	1,06,961

Of the total Rs. 1,06,961, private traffic accounts for Rs. 99,248, the balance being the tolls on boats carrying Government materials and on Government steamers.

The increase of private traffic is almost entirely in the Kendrapara Canal. It was due to a large export trade in rice and oilseeds.

TRAFFIC.

29. The following statement shows the traffic (excluding the transport service) of all the canals in Orissa for the last ten years:—

		1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
Number of miles open ...	No.	162½	164½	164½	164½	170½	170½	170½	177	177	177
Toll collections ..	Rs.	53,219	66,736	61,602	52,784	64,093	58,664	66,628	69,830	78,030	1,06,961
Rate of toll per mile .	,,	327·5	405·6	374·4	320·8	375·9	344·1	390·7	394·5	440·9	604·3
Number of boats plying cargo and passenger .	No.	14,062	13,425	15,507	18,768	20,662	14,311	12,084	11,475	11,937	12,96[illegible]
Tonnage of cargo and passenger boats . .	Tons.	143,522	142,093	145,685	157,017	180,142	128,398	175,996	153,674	180,019¾	250,21[illegible]
Estimated value of cargo, including rafts ..	Rs.	28,61,226	43,98,758	47,59,655	44,80,105	46,32,733	41,81,650	50,32,093	47,40,957	48,68,255	85,21,551

MISCELLANEOUS RECEIPTS.

30. The miscellaneous receipts for the last five years are shown in the following statement:—

DETAILS		1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
		Rs.	Rs.	Rs.	Rs.	Rs.
Sale of water ...	...	86	96	41	243	222
Plantations ...	...	1,885	1,131	1,450	728	1,035
Other canal produce ...	...	676	377	895	568	845
Water-power ...	...	...	...	...	...	..
Rent of buildings ...	...	4,936	5,000	4,855	4,781	3,067
Fines	...	...	...	...	..	...
Miscellaneous	Rent of lands ...	5,340	5,678	5,857	7,659	6,793
	,, fisheries ...	650	768	877	920	1,039
	Cost of process ...	553	278	68	63	6
	Sales of old materials	35	...	31	65	100
	Other items ...	1,426	843	168	116	601
	Total ...	15,587	14,171	14,242	15,143	13,708

MAINTENANCE AND REPAIRS.

31. The charge for maintenance and repairs during the year was Rs. 2,22,226, as distributed in the Superintending Engineer's report.

	1888-89.	1889-90.	1890-91.
	Rs.	Rs.	Rs.
Head-works	71,168	75,300	76,334
Main canals	1,11,712	1,09,839	99,746
Distributaries	31,451	23,988	21,992
Drainage and protective works	15,960	15,508	12,676
Cost of working transport service	6,405	5,829	11,478
Total ...	2,36,696	2,30,464	2,22,226

HEAD-WORKS

Out of the total expenditure of Rs. 76,334 on head-works, Rs. 62,422 represent the cost of maintaining the weirs, divided as follows:—

Name of Weir.	Length.	Expenditure.			Rate per running foot.		
		1888-89.	1889-90.	1890-91	1888-89.	1889-90.	1890-91.
	Feet.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Naraje	3,833	10,140	10,275	4,728	2·64	2·68	1·23
Mahanuddy ...	6,349	26,539	30,331	33,340	4·18	4·78	5·25
Beropa	1,980	5,573	4,709	7,616	2·81	2·38	3·85
Brahmini... ...	4,000	7,471	2,170	4,302	1·86	0·54	1·08
Pattia	783	5,698	2,203	4,194	7·27	2·81	5·36
Byturni	1,026	1,440	6,295	3,792	1 40	6·14	3·70
Burrah	526	5,935	5,470	4,450	11·28	10·40	8·46
Total of all weirs...	18,497	62,796	61,453	62,422	3·39	3·32	3·37

On the Mahanuddy, Beropa, Pattia, and Brahmini weirs the outlay during the year was in excess of that of last year, in consequence of the cost of repairing damages caused by floods.

TRANSPORT SERVICE.

32. The cost of working the transport service between Bhuddruck and Cuttack and between Acquapadda and Jajepur was Rs. 17,974, and the actual receipts Rs. 14,123. The loss incurred on this service is therefore Rs. 3,851, against a loss of Rs. 1,495 in the previous year.

The working charges for 1890-91 include Rs. 6,101 as tollage, which had not been previously shown, while the earnings include Rs. 748, hire of boats; allowing for which the expenditure was Rs. 11,873, and the earnings Rs. 13,499, or a net profit of Rs. 1,626 as compared with a loss of Rs. 1,495 in the previous year.

MAIN AND BRANCH CANALS.

33. The following statement compares the expenditure on each canal with that of the two previous years:—

Canals.	1888-89.			1889-90.			1890-91.		
	iles.	Cost.	Per mile.	Miles.	Cost.	Per mile.	Miles.	Cost.	Per mile.
	No.	Rs.	Rs.	No.	Rs.	Rs.	No.	Rs.	Rs.
Kendrapara ...	39	39,370	1,009	39	29,190	748	39	30,723	788
Ditto extension ...	15	2,611	174	15	2,832	189	15	1,835	122
Gobri ...	15	6,434	429	15	7,410	494	15	8,448	563
Do. extension	6	4,725	787	6	3,223	537	6	14,406	2,401
Pattamoondee	47	8,769	186	47	3,999	85	47	9,972	212
Taldandah	27	17,027	630	27	22,124	819	27	6,451	239
Machgong	19	8,360	440	19	12,713	669	32	5,495	172
High Level, Range I ...	33	13,771	417	33	13,145	398	33	12,017	364
Ditto, do. II ...	12½	4,315	345	12½	5,793	463	12½	3,757	300
Ditto, do. III ...	19	6,330	333	19	8,690	457	19	5,589	294
Jajepore Canal	...	..	...	6½	721	111	6½	1,033	158
Total	232½	1,11,712	480	239	1,09,839	460	252	99,746	395

Maintenance charges of main canals fell from Rs. 1,09,839 to Rs. 99,746. The Superintending Engineer has analysed the expenditure by sub-heads in

each of the canals. There is an increase in the Kendrapara Canal caused by heavier outlay on weed clearance and on buildings to which thorough repairs were effected. On the Gobri Canal the increase is due to the item masonry works, the lower gates of the Chakerda lock having been renewed. On the Gobri Extension Canal there is an apparently very large increase. This is, however, due to the construction of the escape at Gunpore and consequent raising of the banks of the canal. This is really a work of improvement, and should have been classed as such and not as a charge to maintenance. On the Pattamoondee Canal the increase is due mainly to works executed in 1889-90 having been paid for in the year under review. On the Taldundah Canal the large apparent decrease is due to exceptional expenditure in the previous year on lock gates. On the Machgong Canal the length under maintenance has increased from 19 to 32 miles. The decrease in mileage rate compared with the previous year is due to less expenditure on masonry works and buildings. On all the reaches of the High Level Canal there has been reduced expenditure.

DISTRIBUTARIES.

34. The average mileage rate for the maintenance of distributaries was Rs. 30·06 as compared with Rs. 36·41 in the previous year:—

	1888-89.			1889-90.			1890-91.		
	Miles.	Cost.	Per mile.	Miles.	Cost.	Per mile.	Miles.	Cost.	Per mile.
DISTRIBUTARIES.	No.	Rs.	Rs.	No.	Rs.	Rs.	No.	Rs.	Rs.
Kendrapara Canal System	333½	13,530	40·53	333½	9,826	29·44	357	9,975	22·34
Taldunda Canal	71½	2,950	41·25	71½	3,068	42·91	71½	1,953	27·31
Machgong Canal	122½	5,725	46·83	122½	5,909	48·34	122½	4,084	33·41
High Level Canal, Range I ...	117½	9,246	78·85	131¼	5,185	39·50	131¼	3,961	30·18
Ditto do. II ..	..	...	....	...	......	.....	....	..	......
Ditto do. III . ..	.		....	...	......	......	49½	2,019	4·80
Total	644½	31,451	48·77	658¾	23,988	36·41	731½	21,992	30·06

The lengths of distributaries in the above are those which have been brought on the revenue account, and consequently differ from the lengths given in paragraph 13, which include all so far advanced as to be fit for use, whether the capital account is still open or not.

DRAINAGE AND PROTECTIVE WORKS.

35. The total expenditure on drainage and protective works was Rs. 12,696 against Rs. 15,508 in 1889-90. The most important items under this head are the protective embankments on the High Level and Taldundah Canals, and the drainage channels connected with the Kendrapara, Taldundah and Machgong Canals.

DREDGING AND SILT-CLEARING.

36. The following statement shows the cost of the silt-clearing and dredging during the year 1890-91:—

	Silt-clearing.			Dredging.		
	Quantity.	Cost.	Rate per 1,000 c. ft.	Quantity.	Cost.	Rate per 1,000 C. feet.
	C. feet.	Rs.	Rs.	C. feet.	Rs.	Rs.
Kendrapara Canal	3,222,823	8,051	2·50	196,290	1,575	8·90
„ Extension ..	...	...	...	...	172	
Patamoondy Canal	93,224	223	2·39	...	..	..
Gobri Canal	416,041	1,062	2·30	...	...	...
Gobri Extension Canal ...	297,012	756	2·55	39,111	1,511	10·86
High Level Canal, Range I ...	941,193	2,588	2·74	..	...	..
Taldundah Canal	230,684	1,079	4·67	26,340	174	6·60
Machgong Canal	...	...	...	...	...	...
High Level Canal, Range II ...	190,854	486	2·54	57,825	311	5·37
Jajepore Canal	10,615	26	2·45	...	...	...
High Level Canal, Range III ...	162,623	444	2·73	...	...	...
Total	5,610,069	14,715	2·6	419,566	3,743	8·92

PLANTATIONS.

37. The state of the plantations for the last two years is shown below :—

Year.	Trees over 12 feet.	Saplings from 4 to 12 feet.	Seedlings below 4 feet.	Total.
	No.	No.	No.	No.
1889-90 ...	52,531	21,403	34,947	108,881
1890-91 ...	69,741	26,806	50,061	146,608

GENERAL.

38. As has been shown in paragraph 11 the earnings of the year are greater than those of the previous year by Rs. 17,423, and the working expenses by Rs. 10,693. There has, therefore, been a slight advance on the whole due to increased navigation receipts.

The irrigated area has slightly declined. The increase in the working expenses is due, as has been already noted, to the larger charge for construction establishment. There has not yet been any improvement in the collection of water-rates, and arrears continue to accumulate. It is admitted that the work has outgrown the existing revenue staff, and a revised procedure is under consideration, by which it is intended that the work shall be distributed between the Public Works Officers and the staff under the Collector.

MIDNAPORE CANAL.

CAPITAL ACCOUNT.

39. The Capital, Interest, and Revenue Accounts of this Canal are given below—

1.—CAPITAL ACCOUNT.

HEADS OF ACCOUNT.	Outlay during 1890-91.	Outlay to the end of 1890-91.
DIRECT CHARGES.	Rs.	Rs.
I.—Works	3,300	53,53,307
II.—Establishment	1,136	19,25,180
III.—Tools and plant	(—)24	9,02,513
IV.—Suspense accounts	(—)39,537	... ..
Loss by exchange	......	94,800
Total ...	(—)35,125	82,75,800
V.—*Less*—Receipts on Capital Account	765	31,558
Total direct charges ...	(—)35,890	82,44,242
INDIRECT CHARGES.		
Capitalization of abatement of land revenue	......	168
Leave and pension allowances ..	159	1,83,965
Total indirect charges ...	159	1,84,133

Under the orders of the Government of India, the amount expended on this canal during the year was written back from 49—Major Works to 43—Minor Works and Navigation, and any future outlay will have to be provided from Provincial Funds under the same head. At the close of the year the suspense balances were also transferred to Minor Works.

The sum of Rs. 3,300 expended on works classed as original construction was spent mainly on the improvement and extension of the Jackpore drainage channel and on improvements to the drainage in No. 1 distributary.

INTEREST ACCOUNT.

2.—INTEREST ACCOUNT.

	Rs.
Interest charges to end of 1889-90	57,48,653
Ditto for 1890-91	3,30,487
Total ...	60,79,140

3.—REVENUE ACCOUNT (Actuals).

REVENUE ACCOUNT

	Expenditure. During 1889-90.	Expenditure. During 1890-91.		Receipts. During 1889-90.	Receipts. During 1890-91.
	Rs.	Rs.		Rs	Rs.
DIRECT CHARGES.					
I.—*Maintenance and repairs.*					
Works (extensions and improvements) ...	......	......	Water-rates ...	1,16,424	1,15,438
Repairs	1,13,507	1,05,038	Navigation ...	1,48,164	1,12,754
Compensation ...	......	......	Miscellaneous ...	13,016	9,004
			Total ...	2,77,604	2,37,196
Establishment, including direction and accounts	29,753	39,562	*Less*—Refunds of revenue	181	205
Tools and plant ...	27,612	23,929	Total receipts ...	2,77,423	2,36,991
Total ...	1,70,872	1,68,529			
II.—*Revenue management.*					
Irrigation establishment	21,903	22,809			
Navigation ditto ...	7,719	7,711			
Total ...	29,622	30,520			
Total direct charges ...	2,00,494	1,99,049			
INDIRECT CHARGES.					
Capitalized abatement of land revenue ...	... ..	......			
Leave and pension allowances	8,312	9,811			
Total indirect charges...	8,312	9,811			
Total working expenses	2,08,806	2,08,860			
Net revenue ...	68,617	28,131			
Total ...	2,77,423	2,36,991			

EARNINGS.

40. The net result calculated on the earnings, as opposed to collections, and actual outlay is shown below:—

	1889-90.	1890-91.
	Rs.	Rs.
Earnings	2,64,403	2,44,596
Outlay	2,08,806	2,08,860
Profit ...	55,597	Profit .. 35,736

The figures given as earnings include the actual realizations of navigation and miscellaneous revenue with the assessed revenue for irrigation, less refunds.

FINANCIAL RESULTS.

41. The following statement shows the Receipts on Revenue Account and Working Expenses of the Midnapore Canal during the last ten years:—

PARTICULARS.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Water-rates ...	1,18,588	1,04,000	1,31,000	1,16,807	1,08,709	1,08,834	90,837	91,016	1,16,424	1,15,438
Navigation ...	1,20,706	1,46,922	1,20,580	1,28,747	1,37,578	1,09,693	1,26,574	1,49,480	1,48,164	1,12,754
Miscellaneous ...	10,780	17,028	12,996	12,401	16,197	15,658	16,967	11,299	13,016	9,004
Total ...	2,50,074	2,68,010	2,64,576	2,57,955	2,62,484	2,34,185	2,34,378	2,51,795	2,77,604	2,37,196
Less—Refunds of revenue			44	112	..	211	453	285	181	205
Total receipts	2,50,074	2,68,010	2,64,532	2,57,843	2,62,484	2,33,974	2,33,925	2,51,510	2,77,423	2,36,991
WORKING EXPENSES										
DIRECT CHARGES.										
I.—Works, Maintenance and repairs.										
Works and repairs ...	1,35,114	1,40,067	1,27,628	1,34,036	1,24,857	1,37,752	1,31,181	1,06,139	1,13,507	1,05,038
Compensation ...	...	...	30	...	...	...	...	...	...	...
Establishment, including direction and accounts	31,022	32,218	29,342	30,822	28,651	31,677	46,467	36,111	29,753	39,562
Tools and plant	36,448	31,354	31,229	26,591	25,952	25,003	31,409	24,335	27,612	23,929
Total ...	2,02,584	2,03,639	1,88,229	1,91,419	1,79,460	1,94,432	2,09,057	1,66,585	1,70,872	1,68,529
II.—Revenue management.										
Irrigation establishment	18,371	20,337	19,862	24,004	22,790	24,154	22,797	25,927	21,903	22,809
Navigation ditto ...	7,519	14,101	7,511	7,609	7,610	7,575	7,759	7,550	7,719	7,711
Total ...	25,890	34,438	27,373	31,613	30,400	31,729	30,556	33,477	29,622	30,520
Total direct charges ...	2,28,474	2,38,077	2,15,602	2,23,062	2,09,860	2,26,161	2,39,613	2,00,062	2,00,494	1,99,049
Indirect charges	10,116	8,425	7,940	8,741	8,267	8,877	10,783	9,742	8,312	9,811
Total working expenses ..	2,38,590	2,46,502	2,23,542	2,31,803	2,18,127	2,35,038	2,50,396	2,09,804	2,08,806	2,08,860
Net revenue	11,484	21,508	40,990	26,040	44,357	(—)1,064	(—)16,471	41,706	68,617	28,131

LENGTHS OF CANALS AND DISTRIBUTARIES.

42. The length of canal open for navigation during 1890-91 remained the same as that for the previous year, viz., 72 miles, and no additions were made during the year to the areas protected or commanded. The table below shows the capabilities of the canal and distributaries, and the areas protected, commanded, irrigable, and assessed:—

NAME OF CANAL.	1889-90.								1890-91.							
	Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from floods.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.	Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from floods.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Miles.	Miles.	Miles.	Acres.	Acres.	Acres.	Acres.	Acres.	Miles.	Miles.	Miles.	Acres.	Acres.	Acres.	Acres.	Acres.
Under Midnapore weir	44	.	286	294,400		100,000	63,598	63·6	44	..	286	294,400		100,000	76,645	76·6
Under Panchkoora weir	12	...	35	112,640	180,000	23,000	4,754	20·7	12	...	35	112,640	180,000	23,000	4,981	21·7
Tidal reaches, Ranges I and II ...	16	...	18·00	30,080		2,000	438	22·9	16	...	18·00	30,080		2,000	376	18·8
Total Midnapore Canals ...	72	...	339	437,120	180,000	125,000	68,810	55·0	72	...	339*	437,120	180,000	125,000	82,002	65·6

* Of this, length of distributaries is 283·19 miles.

OUTLETS.

43. The statement below shows the area commanded by distributary channels and the number of outlets in use in the Division:—

MIDNAPORE CANAL.	Total length of channel.	Area commanded.	NUMBER OF TEMPORARY OUTLETS.		NUMBER OF PERMANENT OUTLETS.	
			1889-90.	1890-91.	1889-90.	1890-91.
Under Midnapore weir ...	229·94	100,000	1,219	1,249	55	55
Do. Panchkoora weir ...	35·25	23,000	202	202	10	10
Do. Tidal Reaches, Ranges I and II	18·00	2,000	6	6	11	11

RAINFALL.

44. The following statement shows the rainfall for the year 1890-91 and the four previous years at four registering stations which lie within the area irrigated by the Midnapore Canal:—

STATIONS.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	Average of 21 years previous to 1890 91.
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
Midnapore ...	49·39	55 38	68·09	48·71	57·61	56·20
Panchkoorah ...	50 56	56·21	59·47	51·78	55 84	56·21
Luchmapore ...	58·35	47·00	60·93	45·61	59·30	Not available.
Mowah ...	56·93	49·76	60·14	31·80	49·93	Ditto.

The total rainfall approached closely the calculated average. It was fairly well distributed throughout the season and was favourable for cultivation, though somewhat short in the months of July and August. The following table shows the distribution during the kharif season:—

	Midnapore.	Panchkoorah.	Luchmapore.	Mowah.	Average, 1890-91.	Average, 1889-90.
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
July ...	5·94	3·87	5·44	5·49	5·69	6·65
August ...	5·72	4·11	5 37	2·50	4·42	11·66
September ...	7·80	13·47	10·40	10·57	10·56	6·95
October ...	5·10	4·81	5·47	5·41	5·20	2·53
Total kharif season, 1890-91.	24 56	28·26	25·68	23·97	25·87	......
Ditto, 1889-90 ...	30·33	34·02	27·63	19 20	......	27·79

FLOODS.

45. The year was an uneventful one as regards floods. The highest gauge-reading of the Cossye river taken above the Midnapore weir was R. L. 86·50 and below it 81·00, as against 92·30 and 91·55—the highest recorded. The discharge of the Cossye was greatest on the 24th August 1890, being 24,841 cubic feet per second. The highest reading of the same river at Panchkoorah was 29·00 on the 25th June, and that of the Selye river at Ghatal, 21·50.

IRRIGATION.

46. The table below shows the area of each crop irrigated during 1890-91 and in the nine previous years, as also the yearly rainfall:—

YEAR.	Kharif.	Rabi.	Perennial.	Total.	Rainfall.
	Acres.	Acres.		Acres.	Inches
1881-82 ...	104,149	285	...	104,434	74·37 *
1882-83 ...	101,939	...	...	101,939	58·81 *
1883-84 ...	97,919	...	...	97,919	47·99 *
1884-85 ...	69,294	1,835	...	69,294	53·01 *
1885-86 ...	68,769	...	...	70,604	81·28
1886-87 ...	69,762	...	...	69,762	53·05 †
1887-88 ...	64,702	1,162	...	65,864	22·08 †
1888-89 ...	66,408	3,369	...	69,777	62·13 †
1889-90 ...	68,370	440	...	68,810	44·47 †
1890-91 ...	82,002	...	...	82,002	55·68 †

* Mean of observations of two stations—Midnapore and Panchkoorah.
† Average of four stations throughout the irrigated areas under the Midnapore and Panchkoorah weirs.

The Superintending Engineer writes:—

"The whole of the irrigated crop consisted of rice, and nearly the whole was under five years' lease, only 71 acres being under one year's lease. Last year the area irrigated amounted to 68,810 acres, including 440 acres of boro rice. The increase in the irrigated area is satisfactory, being 13,192 acres more than the area irrigated in the previous year, and is due chiefly to the smaller rainfall during the first half of the kharif season as compared with that of the

previous year. The increase was almost entirely under the Midnapore weir. The Executive Engineer states:—'The demand for water was well met, and no serious difficulties were encountered during the irrigation season.' Twenty-nine acres only were irrigated by lift. The area illicitly irrigated included in the total was 1,372 acres, a large reduction on that shown in the previous year. Of this area 16 acres were charged with the penalty rate during the year. Some portion was entered as five-year leases with adjacent lands and 35 cases, involving an area of 1,116 acres, were outstanding at the end of the year."

Leases for 2,934 acres had expired on 31st March 1890, while leases for 16,126 acres were executed during the year. On 31st March 1891 leases expired for only 2,543 acres, leaving 79,459 acres under lease. In order to equalize the areas falling out of lease in each year, the Deputy Revenue Superintendent reports that some of the leases granted for 1890-91 have been made for less than five years, so as to expire in 1894 and 1895.

DUTY OF WATER

47. The duty obtained from the gross discharge during the past three years is detailed in the following statement:—

			Under Midnapore weir.	Under Panch-koorah weir.
1888-89	Kharif ...	Acres	56,385	5,545
		Duty on gross supply ...	**152**	**111**
1889-90	Kharif ...	Acres	63,598	4,314
		Duty on gross supply ...	**134**	**77**
1890-91	Kharif ...	Acres ...	76,645	4,981
		Duty on gross supply ...	**160**	**89**

The areas irrigated in the Tidal Reaches, Ranges I and II, are not taken account of in the above statement. The area in the year under review was 376 acres.

CROP EXPERIMENTS.

48. No experiments on outturn of crops were carried out during the year.

ASSESSMENTS, COLLECTIONS AND BALANCES.

49. The following comparative statement shows the balances, assessments and recoveries of water-rates on the Midnapore Canal during the last five years:—

YEAR.	Amount outstanding at commencement of year.	Amount falling due during the year.	Total for recovery.	Cash realization.	Remitted or written off.	Balance at the end of the year.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1886-87 ...	69,972	1,06,751	1,76,723	1,08,834	17,140	50,749
1887-88 ...	50,749	1,02,532	1,53,281	90,837	5,951	56,493
1888-89 ...	56,493	1,23,387	1,79,880	91,016	4,041	84,773
1889-90 ...	84,773	1,17,202	2,01,975	1,16,424	34,907	50,644
1890-91 ...	50,644	1,30,595	1,81,239	1,15,438	834	64,967

The figures in the above statement have been furnished by the Deputy Superintendent of Canal Revenue, and agree with those given in the Examiner's Memorandum.

In the arrear balance of Rs. 50,644 with which the year opened, there were no demands of older standing than 1886-87. Rupees 45,983 were for dues incurred in 1889-90, and Rs. 4,661 for those of the three preceding years.

The current demand, amounting to Rs. 1,30,595, was composed of Rs. 1,23,043 earned within the year, and Rs. 7,552 earned in the three preceding years, but not recoverable till 1890-91.

ARREARS.

50. The whole amount for recovery, including arrears, was Rs. 20,736 less than that in 1889-90, while the collections were only Rs. 986 less. In the following table arrear and current dues are distinguished, the sums composing the demand are distributed by the years in which they were earned, and the proportions of each year's earnings recovered or remitted are separately shown:—

YEAR.	Amount previously due and unrealized.	Amount falling due within the year.	Total amount due to end of the year.	ADJUSTMENT OF THE YEAR.				Balance unrealized at end of the month of March 1891.	Percentage adjusted.
				Cash recoveries.	Remission authorized.	Written off as being irrecoverable.	Total.		
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Per cent.
1886-87 ...	163 1 0	...	163 1 0	51 2 3	111 14 9	...	163 1 0	...	100
1887-88 ...	397 8 6	135 4 0	532 12 6	424 3 3	64 2 9	...	488 6 0	44 6 6	91·5
1888-89 ...	4,100 2 3	366 1 0	4,466 3 3	2,747 14 9	287 3 9	...	3,035 2 6	1.431 0 9	67·9
1889-90 ...	45,983 6 0	7,050 3 3	53,033 9 3	48,131 8 6	370 9 6	...	48,502 2 0	4 531 7 3	91·4
1890-91 ...	...	1,23,013 6 0	1,23,043 6 0	64,083 9 6	...	...	64,083 9 6	58.959 12 6	52 0
Total ...	50,644 1 9	1,30,594 14 3	1,81,239 0 0	1,15,438 6 3	833 14 9	...	1,16,272 5 0	64,966 11 0	64·1

Fair progress has been made in the recovery of outstanding arrears. The collection of the current demand has not been so good. The Deputy Revenue Superintendent attributes this to continual heavy rain for 12 days in March, which stopped collections at a busy time. The Commissioner, however, is of opinion that this explanation is not sufficient.

REMISSIONS.

51. In the report of the Deputy Revenue Superintendent the following classification of the remissions granted is given:—

		Rs.	A.	P.
By Collector under clause 1, rule 22, on account of failure to supply water	...	367	14	3
Remissions granted by officers disposing of certificate objection cases	...	377	15	0
By demands shown twice over by mistake	...	248	14	3
Total	...	994	11	6

Of this sum Rs. 160 are for miscellaneous revenue. Deducting this amount from the total remissions, there remains a balance of Rs. 833-14-9, which is the figure shown in the foregoing statements.

CERTIFICATES.

52. The following table shows the number of certificates issued and disposed of during the year:—

	MIDNAPORE.			
	1889-90.		1890-91.	
	Number.	Amount.	Number.	Amount.
Cases for disposal.		Rs.		Rs
1. Cases pending at the close of the preceding year	7,185	...	3,444	16,195
2. Cases instituted during the year	12,398	..	7,664	32,944
Total ...	19,583	...	11,108	49,139
Cases disposed of—				
1. By being struck off owing to the demand having been remitted.	4,467	...	3,839	26,396
2. By being wholly satisfied	11,672	...	5,311	16,658
Total ...	16,139	...	9,150	43,054
Balance outstanding at the close of the year ...	3,444	...	1,958	6,085

Of the 3,839 cases struck off, 2,742 were for surreptitious irrigation, the amount in connection with these being large, as the rate charged had been Rs. 5 per acre. The Commissioner remarks:—

"The system of assessment and lease of lands illicitly irrigated that prevailed in the district having been found to be illegal, as noticed in paragraph 11 of last year's report, a correct procedure was introduced, though after the close of the year, with the approval of Government contained in its No. 1251I, dated 22nd August 1891. This change in the procedure will, it is hoped, tend to reduce the number of certificates which used to be filed against the illicit receivers of canal water, but were subsequently cancelled on commutation of the penalty rates to ordinary five years' leases."

COMPLAINTS.

53. The following table shows the number of complaints filed during the year and how they have been disposed of:—

Division.	(I) ORDINARY REMISSION. Received during the year and pending from previous year.	Disposed of. Remission allowed.	Disposed of. Remission refused.	Pending.	(II to IV) OTHER COMPLAINTS. Received during the year and pending from last year.	Disposed of. Allowed.	Disposed of. Rejected.	Pending.	Total complaints received during year, excluding those pending from previous year.	Pending on 1st April 1891.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Midnapore ...	1,084	238	743	103	314	59	188	67	1,250	170

On the 1st April 1890, 148 complaints were pending, 1,250 were received during the year as compared with 1,415 in the previous year, making a total of 1,398, of which 1,105 were disposed of during the year, 26·8 per cent. being established and 73 2 per cent. being rejected.

REVENUE ESTABLISHMENT.

54. The cost of the revenue establishment during the year, as compared with three previous years, is given below:—

ESTABLISHMENT UNDER THE COLLECTOR.	1887-88.	1888-89.	1889-90.	1890-91.
	Rs.	Rs.	Rs.	Rs.
Superior Officers and permanent and temporary establishment, including travelling allowances.	20,192	21,134	19,588	20,406
Contingencies	1,372	1,459	1,253	1,260
Headmen's fees	36	2,135	49	60
Total ..	21,600	24,728	20,890	21,726

In addition the sums paid by the Executive Engineer for water-regulation were—

	Water-regulation. Permanent.	Temporary.
	Rs.	Rs.
1887-88	572	625
1888-89	546	653
1889-90	480	533
1890-91	488	595

The above figures are those of the Examiner. The Commissioner in his report gives the cost of establishment as Rs. 21,916.* He remarks—

"The cost of collection rose from Rs. 20,890, or 15·9, to Rs. 21,916, or 17·9 per cent. on the amount recovered during 1890-91. The increase was due to the payment of establishment charges for February 1890 in April 1890, and of the arrears of zilladars' conveyance allowances during the year."

* Includes Rs. 190 Tehsil office repair charges.

NAVIGATION.

55. The receipts under the head of Navigation show a decline from Rs. 1,48,164 to Rs. 1,12,754. The tolls realised from the Calcutta Steam Navigation Company during the year fell from Rs. 28,947 to Rs. 21,274, as also the revenue from native crafts from Rs. 1,16,409 to Rs. 89,556. The usual particulars regarding the traffic carried in vessels, other than those of the company, for the last ten years are given below:—

DESCRIPTION.		1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
Miles open	No.	53	53	53	53	53	53	53	53	53	53
Toll collections ...	Rs.	98,060	1,06,157	1,08,931	1,19,797	1,25,331	1,01,054	1,08,460	1,25,332	1,16,409	(a)89,556
Rate of toll per mile	,,	1,850	2,002	2,055	2,260	2,364	1,906	2,046	2,365	2,196	1,689
Number of boats, including empty boats	No.	51,408	52,554	52,069	47,653	42,240	45,799	49,628	54,214	52,060	45,054
Tonnage of boats ...	Tons.	332,325	360,973	382,979	412,379	372,608	387,440	409,866	470,806	462,418	417,803
Passengers carried ...	No.	202,029	181,251	170,745	111,257	122,004	(b)112,130	(c)73,784	(d)81,940	(e)79,829	(f)82,340
Estimated value of cargo, including rafts	Rs.	1,47,79,798	1,69,43,032	1,79,53,400	1,57,52,997	1,27,22,175	97,25,587	1,18,44,844	1,31,70,269	1,45,12,442	1,48,33,391

(a) Exclusive of tolls, Rs. 21,274 paid by the Calcutta Steam Navigation Company.
(b), (c), (d), (e), and (f) Exclusive of passengers 96,443, 86,783, 85,319, 96,397, and 105,360 carried by the Calcutta Steam Navigation Company's steamers.

The Superintending Engineer writes as follows regarding the falling off in tollage:—

"The revenue from tolls on private boats shows a falling off of Rs. 26,853 as compared with that of the previous year. The tolls realised from steamers also show a decrease of Rs. 7,673. The receipts are less than those of any year since 1882-83, except the year 1886-87, when the market was generally dull. There was also a large falling off in the number of boats plying in the canal. The Executive Engineer states:—'The cause of this must be chiefly attributed to the Calcutta Steam Navigation Company entering into active competition with country-boats. They have of late practically got the monopoly of the through canal traffic to Calcutta. This would not matter much to us if they paid us the same tolls as is charged for native boats, but as they only pay two-fifths of the full tollage, it will be seen that every 100 maunds of goods they divert from country-boats means a loss of three-fifths of the tolls which would have come to us had country-boats carried the goods. There is no doubt that before very long native cargo boats will cease to ply between Midnapore and Calcutta. As it is, all the large Nattore boats have left the canal, as they were unable to compete with the steamers. The Calcutta Steam Navigation Company should undoubtedly pay us full tolls on their cargo boats at least, if not on their steamers as well. When it is considered that the cost of the maintenance of the canals has been considerably increased since the steamer service was started, owing to the great damage caused by them to the canal banks and locks, it is not too much to ask them to pay the same tolls for their flats as country boats pay. Among the other causes which have contributed in a lesser degree to a falling off in the navigation receipts during the year may be mentioned the closure of the canal from Mohunpore to Ballychuck from 20th April to 10th May 1890, and from Kantapooker to Uluberriah from 5th to 31st March 1891 for silt clearance and repairs to locks."

MISCELLANEOUS RECEIPTS.

56. The miscellaneous receipts for the last five years are given in the following statement:—

DETAILS.		1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
		Rs.	Rs.	Rs.	Rs.	Rs.
Sale of water		...	...	...	...	...
Plantations		34	44	...	35	52
Other canal produce ...		20	154	4	299	37
Water-power		...	...	...	...	...
Rent of buildings ...		624	534	727	738	721
Fines		5	...	...	...	...
Miscellaneous	Rent of lands	6,757	8,268	7,182	7,984	6,079
	,, of fisheries	1,302	1,440	1,084	812	736
	Cost of process	3,471	3,023	1,113	2,400	1,009
	Other items...	3,445	3,504	1,189	748	370
Total ...		15,658	16,967	11,299	13,016	9,004

The revenue collected during the year was Rs. 4,896 less than in the previous year. The sum collected by the Deputy Revenue Superintendent was Rs. 6,918, of which Rs. 2,772 was for arrears. The percentage of collection was Rs. 66-67 on the amount recoverable.

MAINTENANCE AND REPAIRS.

57. The actual cost of maintenance and repairs during the last three years is distributed by sub-heads as shown below—

		1888-89.	1889-90.	1890-91.
		Rs.	Rs.	Rs.
Head works, including buildings	...	13,903	10 541	11,610
Main canal and branches	...	65,216	77,488	77,328
Distributaries ...	...	22,464	19,769	11,851
Drainage and protective works	...	2,113	2,262	1,151
Working steamers ...	...	2,443	3,447	3,103
Total	...	1,06,139	1,13,507	1,05,038

HEAD WORKS AND WEIRS.

The expenditure on the Midnapore head works was Rs. 7,120, and on the Panchkoorah head works Rs. 4,490. The expenditure on weirs was Re. 0·86 per foot run of the Midnapore weir, and Re. 0·79 of the Panchkoorah weir, against Re. 1·38 and Re. 0·60, respectively, last year.

MAIN CANAL.

The outlay on repairs to the main canal, including that on head works, on working steamers, and on drainage works, was Rs. 93,187, against Rs. 93,738 in the previous year. The Superintending Engineer remarks:—

"There was a slight reduction in the mileage rate of maintenance over that of the previous year, although the quantity of earthwork (silt clearance) executed was considerably in excess of that usually carried out."

DISTRIBUTARIES.

On distributaries the expenditure on repairs was Rs. 11,851, or Rs. 41 per mile, against Rs. 19,769, or Rs. 69 per mile, in the previous year. The saving was effected mainly under earthwork. In the following table mileage rates for the last ten years, both for main canals and distributaries, are shown:—

YEAR.		MAIN CANAL AND HEAD WORKS, &c.			DISTRIBUTARIES.		
		Length of canal open.	Total cost of work.	Rate per mile.	Length of distributary channels.	Total cost of work.	Rate per mile.
		Miles.	Rs.	Rs.	Miles.	Rs.	Rs.
1881-82	...	48	1,03,910	2,164	277	11,854	42
1882-83	...	48	1,01,821	2,121	277	20,407	73
1883-84	...	48	1,06,425	2,216	277	21,195	76
1884-85	..	48	1,15,171	2,399	277	18,865	68
1885-86	...	48	1,10,350	2,299	277	14,424	52
1886-87	...	48	1,20,135	2,503	283	17,617	63
1887-88	...	48	1,10,494	2,301	283	20,6[illegible]7	74
1888-89	...	48	83,675	[illegible],743	283	22,464	79
1889-90	...	48	93,738	1,953	283	19,769	69
1890-91	...	48	93,187	1,941	283	11,851	41

The expenditure on distributaries is less this year under all heads. The main decrease is, however, on earthwork, the cost of which was only Rs 6,925, against Rs. 13,490 in the previous year and Rs. 14,197, the average cost of the four preceding years.

DREDGING AND SILT CLEARING.

58. The amount of silt cleared by dredgers, excavators, and hand labour during the year 1890-91 and the two previous years is shown below:—

	1890-91.		1889-90.		1888-89.	
	Quantity.	Rate.	Quantity.	Rate.	Quantity.	Rate.
	C. ft.	Rs. A. P.	C. ft.	Rs. A. P.	C. ft.	Rs. A. P.
Silt cleard in 1st reach by hand labour	1,618,051	4 11 9°/∞	2,656,004	4 14 6°/∞	1,755,000	8 12 6°/∞
Silt cleared by dredgers in 7th and 8th reaches and entrances to locks	5,159,375	5 6 10°/∞	5,267,703	5 10 3°/∞	4,176,765	6 5 1°/∞
Silt cleared by excavators and hand in various places ...	826,651	5 5 9°/∞	3,479,500	5 3 3°/∞	1,931,281	5 5 1°/∞

The quantities are considerably less than in the previous year and the rate is also less in the heavier items.

The statement below shows the work done and the cost of working steam-dredgers during the year under review:—

NAME OF DREDGER.	Quantity of earth dredged.	Actual cost of lifting.	COST OF REMOVING		Total.	Lifting rate per 1,000 cubic feet.	Removing rate per 1,000 cubic feet.	Total rate per 1,000 cubic feet.
			Steam hopper-barges.	Ordinary hopper-barges.				
	C. ft.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Hector dredger	1,216,123	5,802	2,378	9	8,189	4 12 4	1 15 4	6 11 8
Ajax ditto	1,774,932	6,541	2,682	13	9,236	3 10 11	1 8 3	5 3 3
Atlas ditto	1,657,880	6,148	2,522	12	8,682	3 11 4	1 8 5	5 3 9
Cadmus steam excavator ...	510,440	1,909	...	...	1,909	3 11 10	...	3 11 10
Total for 1890-91	5,159,375	20,400	7,582	34	28,016	3·95	1·47	5·43
Total for 1889-90	5,267,703	22,614	7,148	...	29,762	4·29	1·35	5·64

REPAIRS TO DREDGERS.

The expenditure on tools and plant, which mainly consists of the cost of repairs to dredgers, was Rs. 23,929 against Rs. 27,612 in the previous year.

PLANTATIONS.

59. The state of the plantations for the last two years is shown in the following statement:—

YEAR.	Trees upwards of 12 feet high.	Saplings between 4 and 12 feet.	Seedlings below 4 feet.	Total.
	No.	No.	No.	No.
1889-90 ...	8,076	8,592	6,601	23,269
1890-91 ...	9,706	10,705	3,141	23,552

GENERAL RESULTS.

60. In the financial statement in paragraph 41 it is shown that the working of the Midnapore Canal in 1890-91 gave a net revenue of Rs. 28,131 compared with Rs. 68,617 in 1889 90. The reduction of receipts occurs under all heads, but mainly under the head Navigation, in which there is a decrease of Rs. 37,334. The cost of working expenses is very nearly the same as in the previous year.

HIDGELLEE TIDAL CANAL.

CAPITAL ACCOUNT.

61. The Capital, Interest and Revenue Accounts of this Canal are given below:—

1.—CAPITAL ACCOUNT.

HEADS OF ACCOUNT.	Outlay during 1890-91.	Outlay to end of 1890-91.
DIRECT CHARGES.	Rs.	Rs.
I.—Works	99,423	14,14,304
II.—Establishment	35,978	4,84,026
III.—Tools and plant	17,483	77,582
IV.—Suspense accounts	......	......
Loss by exchange	......	22,790
Total ...	1,52,884	19,98,702
V.—*Less*—Receipts on capital account	... ..	915
Net total direct charges ...	1,52,884	19,97,787
INDIRECT CHARGES.		
Capitalization of abatement of land revenue	.. ...	11,210
Leave and pension allowances	5,037	38,390
Total indirect charges ...	5,037	49,600

In the year 1888-89 an estimate, amounting to Rs. 7,91,963 (direct and indirect charges), was sanctioned to provide for certain alterations required in

this canal to prevent frequent closures for the purpose of silt clearance, and so avoid the double loss caused, *first*, by the expense of removing the silt and, *second* by the interruption of traffic. The main features of the scheme were to lower the bed level of Ranges I and II, to construct a new supply channel to Range I, which may be laid dry for silt clearance without interrupting traffic, to feed Range II by a pipe connected with the first reach of the Orissa Coast Canal, and to build a new lock on the Russulpore river. The work was commenced in 1889-90, Rs. 49,414 being spent in that year. During 1890-91, as shown above, Rs. 1,52,884 was expended (direct charges only). The supply sluice for Range I was built up to floor-level, and the supply-channel from it was three-fourths completed. In Range II about one-third of the work of lowering the bed level was done. The parts of the scheme involving a new lock and a pipe supply to Range II, are at present in abeyance, as they depend on the possibility of keeping open the Russulpore river, which has silted up to such an extent as to threaten *extinction* of the passage between the locks on its two banks. This matter is being considered in connection with the present drainage scheme for the South Midnapore district, and a decision on this must be arrived at before the supply of Range II and the junction of the new proposed lock can be disposed of.

INTEREST ACCOUNT.

2.—INTEREST ACCOUNT.

		Rs.
Interest charges to end of 1889 90	... ...	14,03,591
Ditto for 1890-91	... ...	76,854
Total	...	14,80,445

REVENUE ACCOUNT.

III.—REVENUE ACCOUNT (Actuals).

	Expenditure.			Receipts.	
	During 1889-90.	During 1890-91.		During 1889-90.	During 1890-91.
DIRECT CHARGES.	Rs.	Rs.		Rs.	Rs.
I.—*Works, maintenance, and repairs.*					
Works (extensions and improvements) ...	...	...			
Maintenance and repairs	16,713	27,012	Water-rates ...	...	...
Establishment, including direction and accounts	4,157	8,636	Navigation ...	40,338	27,145
Tools and plant ...	1,806	13,487			
			Miscellaneous ..	1,614	899
Total ...	22,676	49,135			
II.—*Revenue management.*					
			Total ...	41,952	28,044
Navigation establishment	3,039	2,833			
Total direct charges ...	25,715—	51,968	*Less*—Refunds of revenue ...	...	...
INDIRECT CHARGES.			Net Total receipts...	41,952	28,044
Capitalized abatement of land revenue ...	...	...			
Leave and pension allowances	1,007	1,606			
Total indirect charges ...	1,007	1,606			
Total working expenses	26,722	53,574			
Net revenue ...	+15,230	—25,530			
Total ...	41,952	28,044			

FINANCIAL RESULTS.

62. The following statement shows the receipts on revenue account and working expenses for the last ten years :—

PARTICULARS.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
Receipts.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Navigation	45,848	43,694	62,317	41,382	52,143	51,904	40,406	53,921	40,338	27,145
Miscellaneous	1,446	1,338	1,273	2,125	312	2,500	1,452	1,249	1,614	899
Total ..	47,294	45,032	63,590	43,507	52,455	54,404	41,858	55,170	41,952	28,044
Less—Refunds of revenue ...	......	......	.. .	.... .	. ....	910	......	73	. ..	.. ...
Total receipts ...	47,294	45,032	63,590	43,507	52,455	53,494	41,858	55,097	41,952	28,044
WORKING EXPENSES.										
DIRECT CHARGES.										
I.—Works, Maintenance, and repairs.										
Works	1,147	...	...	.	...	..	...	1,718	...	...
Repairs	18,331	29,460	32,934	26,862	34,099	11,988	47,928	50,920	16,713	27,012
Establishment, including direction and accounts .	4,497	6,775	7,588	6,178	7,843	2,756	11,855	16,572	4,157	8,636
Tools and plant	1,834	1,362	2,784	292	3,524	4,155	2,105	2,808	1,806	13,487
Total ...	25,809	37,597	43,306	33,332	45,466	18,890	61,888	72,078	22,676	49,135
II.—Revenue management.										
Navigation establishment ...	2,869	2,973	3,215	3,554	3,143	3,026	3,007	3,195	3,039	2,833
Total direct charges ...	28,678	40,570	46,581	36,886	48,609	21,925	64,895	75,273	25,715	51,968
Indirect charges	1,306	1,327	1,512	1,362	1,538	810	2,081	2,767	1,007	1,606
Total working expenses ...	29,984	41,897	48,093	38,248	50,147	22,735	66,976	78,040	26,722	53,574
Net revenue ...	17,310	3,135	15,497	5,259	2,308	30,756	(—)25,118	(—)22,943	15,230	(—)25,530

The increased expenditure on maintenance was due to extensive silt clearance being necessary and to the locks at Gewankhally and Etamogra having been thoroughly repaired.

The heavy charge for tools and plant was due to extensive repairs being required to the Bruce's dredger and hopper-barges, also to half the cost of a slip for boats at the Balasore Workshops being charged to this account.

RAINFALL.

63. The rainfall at Contai station was 75·32 inches against 57·53 inches in 1889-90. The fall was very heavy during the months of September and October.

FLOODS

64. Owing to heavy rain in the months of September and October, the country along the banks of the canal was flooded, but no damage of any consequence was done either to the works or the crops.

NAVIGATION.

65. The usual particulars regarding the traffic on the Hidgellee Tidal Canal carried in vessels other than those of the Calcutta Steam Navigation Company during the last ten years are given in the following statement:—

PARTICULARS.		1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
Miles open	No.	29	29	29	29	29	29	29	29	29	29
Toll collections ...	Rs.	45,848	43,694	62,317	41,382	52,143	(*a*)50,301	(*b*)38,814	(*c*)49,320	(*d*)34,818	(*e*)23,799
Rate of toll per mile	,,	1,581	1,510	2,148	1,427	1,798	1,734	1,338	1,700	1,200	821
Number of boats, including empty boats	No.	20,057	17,445	22,728	17,660	19,316	17,542	13,503	16,481	13,785	10,215
Tonnage of boats ..	Tons.	133,020	132,884	196,764	145,424	163,535	149,747	124,903	165,635	124,605	91,114
Passengers carried ..	No.	3,286	3,510		..	..	8,569	11,951	34,032	(*f*)6,970	(*g*)4,866
Estimated value of cargo, including rafts	Rs.	21,19,855	23,83,244	36,42,029	30,06,852	32,74,961	31,48,826	26,13,351	33,01,123	27,29,720	20,78,972

(*a*), (*b*), (*c*), (*d*), and (*e*) Exclusive of tolls, Rs. 1,603, Rs. 1,592, Rs. 4,590, Rs. 5,523, and Rs. 3,346 paid by the Calcutta Steam Navigation Company.
(*f*) and (*g*) Exclusive of passengers, 23,243 and 17,554 carried by the Company's steamers.

The heavy decline in the tollage receipts in the case of the private boats from Rs. 34,815 to Rs. 23,799, and in that of the Company's steamers from Rs. 5,523 to Rs. 3,346, was entirely due to the closure of Ranges I and II of the canal for 6½ and 3 months respectively for silt clearance.

MISCELLANEOUS RECEIPTS.

66. The miscellaneous receipts for the last five years are shown in the following statement:—

Details.	1886-87	1887-88.	1888-89.	1889-90.	1890-91.
	Rs.	Rs.	Rs.	Rs.	Rs.
Sales of water	...	...	...	...	...
Plantations	102	70	64	62	68
Other canal produce	2,159	1,085	...	...	5
Water-power	...	...	...	...	...
Rent of buildings	223	245	226	181	244
Fines	...	...	...	...	...
Miscellaneous: Rent of lands ..	...	...	...	18	56
Miscellaneous: " of fisheries ...	...	52	955	1,198	514
Miscellaneous: Cost of process ...	...	..	...	...	..
Miscellaneous: Sales of old materials ...	...	...	4	144	4
Miscellaneous: Other items ...	16	...	...	11	8
Total ..	2,500	1,452	1,249	1,614	899

The receipts during the year show a decline of Rs. 899 mainly in item fisheries, which is due to the closure of the canal for a longer period.

DREDGING.

67. There was no dredging work, as the silt was removed by hand-labour during the closure of canal.

PLANTATIONS.

68. The state of the plantations for the last two years is shown in the following statement:—

Year.	Trees over 12 feet in height.	Saplings between 4 and 12 feet.	Seed-lings under 4 feet.	Total.
	No.	No.	No.	No.
1889-90	1,830	2,841	2,049	6,720
1890-91	1,883	2,845	1,776	6,504

The decrease in the number of trees during the year was chiefly owing to the death of cocoanut trees caused by drought. The expenditure during the year was Rs. 383 against Rs. 390, and the revenue was Rs. 68 against Rs. 62.

SONE CANALS.

The figures in all statements showing totals of receipts or expenditure are those of the Examiner of Accounts. In dealing with details the figures of the Commissioner or of the Superintending Engineer are used.

CAPITAL ACCOUNT

69. The Capital, Interest and Revenue Accounts of these canals are given below:—

1.—CAPITAL ACCOUNT.

Heads of Account.	Outlay during 1890-91.	Outlay to end of 1890-91.
Direct Charges.	Rs.	Rs.
I.—Works	1,32,699	1,84,17,825
II.—Establishment	19,850	51,29,956
III.—Tools and plant	6,411	21,28,567
IV.—Suspense accounts	14,716	1,71,364
Loss by exchange	......	52,240
Total ...	1,73,676	2,58,99,952
V.—*Less*—Receipts on capital account	2,315	3,71,956
Net total direct charges	1,71,361	2,55,27,996
Indirect Charges.		
Capitalization of abatement of land revenue	14	37,911
Leave and pension allowances	2,779	8,67,449
Total indirect charges	2,793	9,05,360

2.—INTEREST ACCOUNT.

INTEREST ACCOUNT.

		Rs.
Interest charges to end of 1889-90	... ...	1,45,45,132
Ditto for 1890-91	... ...	10,17,693
Total	...	1,55,62,825

With respect to the above outlay on works of Rs. 1,32,699 spent during the year under review, the Superintending Engineer writes:—

"The progress made with original works during the year was satisfactory, the expenditure being slightly in excess of the provision made in the budget and revised estimates. The chief works under construction during the year were the Chowri and Chowsa drainage cuts, and the Kuttea escape, all of which were practically completed at its close. It having been determined that permanent outlets and village channel-crossings should be constructed as part of the canal system, estimates for the number required were sanctioned during the year and many completed. The masonry drain from the canal to the river at Baroon, the toll office and dredger sheds at that place, the drainage cut at mile 7, Doomraon Canal, the inlet at that place, three rest-sheds in the Arrah Division, and other minor works were completed. Besides the permanent outlets and village channel-crossings already alluded to, the most important works in progress at the close of the year were the Kujhi drainage cut and the additional weir at lock No. II, Patna Canal. The latter work was completed in May 1891."

It has been decided that the time has arrived for closing the account of the capital expenditure chargeable to Imperial funds on these canals. The unspent balance of estimates already sanctioned amounted on 1st April 1891 to Rs. 6,16,733.

3—REVENUE ACCOUNT (ACTUALS).

REVENUE ACCOUNT.

	EXPENDITURE—			RECEIPTS—	
	During 1889-90.	During 1890-91.		During 1889-90.	During 1890-91.
DIRECT CHARGES.	Rs.	Rs.		Rs.	Rs.
I.— Works, Maintenance and Repairs.					
Works (extensions and improvements).	4,712	3,263	Water-rates ...	8,16,394	6,44,718
Maintenance and repairs	2,92,131	2,72,663	Navigation ...	57,759	65,629
Compensation ...	861	168	Miscellaneous ...	23,342	26,128
Establishment, including direction and accounts.	1,82,667	1,88,895	Total ...	8,97,495	7,36,475
Tools and plant ...	33,460	28,527	*Less.*—Refunds of revenue.	16,520	7,305
Total ...	5,13,831	4,93,516			
II.—Revenue management.					
Irrigation establishment.	1,52,823	1,45,528			
Navigation ditto ...	14,305	14,242			
Total ..	1,67,128	1,59,770			
Total direct charges	6,80,959	6,53,286			
INDIRECT CHARGES.					
Capitalized abatement of land revenue.	...	...			
Leave and pension allowances.	48,971	48,813			
Total indirect charges	48,971	48,813			
Total Working Expenses.	7,29,930	7,02,099			
Profit	1,51,045	27,071			
Total ...	8,80,975	7,29,170	Total receipts ...	8,80,975	7,29,170

EARNINGS.

70. The net result calculated on the earnings as opposed to collections and actual outlay is shown below:—

	1889-90.		1890-91.
	Rs.		Rs.
Earnings ...	7,56,743		6,77,299
Outlay ...	7,29,930		7,02,099
Profit ...	26,813	Loss ...	24,800

The figures given as earnings include the actual realizations of navigation and miscellaneous revenue with the assessed revenue from irrigation, less refunds.

The following compares the amounts earned and collected (less refunds) for the year under review and the preceding year:—

	Irrigated area.	Earned.	Collected.
	Acres.	Rs.	Rs.
1889-90	3,05,282	6,75,642	7,99,874
1890-91	2,81,014	5,85,542	6,37,413

The receipts for the last two years have been increased by the collection of outstanding arrears. The balance of such has now been much reduced.

FINANCIAL RESULTS.

71. The receipts on revenue account and working expenses of the canals for the year 1890-91 and the nine preceding years are shown in the statement below:—

	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts.										
Water-rates	6,03,930	5,66,455	4,84,209	7,70,350	9,78,323	8,26,461	5,19,586	7,59,556	8,16,394	6,44,718
Navigation	93,116	71,205	85,193	51,761	46,243	54,254	55,904	57,829	57,759	65,629
Miscellaneous ...	39,246	47,007	34,405	40,354	38,080	37,714	28,459	26,504	23,342	26,128
Total ...	7,36,292	6,84,677	6,03,807	8,62,474	10,62,646	9,18,429	6,03,949	8,43,889	8,97,495	7,36,475
Less—Refunds of revenue	1,329	1,237	5,429	7,455	10,657	15,737	15,331	12,611	16,520	7,305
Total receipts	7,34,963	6,83,440	5,98,378	8,55,019	10,51,989	9,02,692	5,88,618	8,31,278	8,80,975	7,29,170
WORKING EXPENSES.										
DIRECT CHARGES.										
I.—Works, Maintenance and Repairs.										
Works (extensions and improvements)	.	.	..	...	...	...	5,532	10,426	4,712	3,263
Repairs, including compensation	2,60,891	3,17,001	2,76,335	3,44,838	2,83,315	3,08,765	3,08,418	3,28,182	2,92,092	2,72,831
Establishment, including direction and accounts	63,[illegible]13	73,042	63,477	79,3[illegible]0	65,163	71,066	* 2,10,227	1,97,677	1,82,667	1,88,895
Tools and plant	[illegible]	[illegible]	34,983	26,175	32,451	27,698	28,221	33,920	33,460	28,527
Total	3,28,032	4,02,841	3,74,795	4,50,313	3,80,929	4,07,529	5,52,428	5,70,205	5,13,831	4,93,516
II.—Revenue Management.										
Irrigation establishment	1,14,283	1,05,883	1,14,005	1,29,3[illegible]8	1,46,028	1,43,660	1,35,243	1,58,249	1,53,823	1,45,528
Navigation ditto ..	13,678	19,880	20,248	16,885	14,756	14,535	14,308	14,165	14,305	14,242
Total .	1,27,961	1,25,763	1,34,253	1,46,193	1,60,784	1,58,195	1,49,551	1,72,414	1,67,128	1,59,770
Total Direct Charges ...	4,55,993	5,28,604	5,09,[illegible]48	5,96,506	5,41,713	5,65,724	7,01,979	7,[illegible]2,619	6,80,959	6,53,286
INDIRECT CHARGES.										
Capitalization of abatement of land revenue	..	...	...	...	...	...	...	...	...	...
Leave and pension allowances	32,871	19,933	27,682	31,569	31,632	32,097	50,369	51,813	48,971	48,813
Total Indirect Charges ...	32,871	19,903	27,082	31,569	31,632	32,997	50,369	51,813	48,971	48,813
Total Working expenses	4,88,864	5,48,537	5,36,730	6,28,075	5,73,345	5,97,821	7,52,348	7,[illegible]4,432	7,29,930	7,02,099
Net revenue ...	2,46,099	1,34,903	61,648	2,26,944	4,78,644	3,04,871	(—)1,63,730	36,8[illegible]6	1,51,045	27,071

NOTE.—The method of charging the cost of establishment was altered from 1887-88.

Compared with 1889-90 the receipts (less refunds) have fallen off from Rs. 8,80,975 to Rs. 7,29,170, that is by Rs. 1,51,805. The working expenses (direct charges) have been reduced from Rs. 6,80,959 to Rs. 6,53,286, or by Rs. 27,673. Including indirect charges, the net revenue has fallen from Rs. 1,51,045 to Rs. 27,071.

The falling off in the receipts occurs under the head Water-rates only, there having been an increase under Navigation and Miscellaneous. It is accounted for partly by reduced assessments owing to abundant rainfall, and partly by the outstanding arrear balance having been lower than in the previous year.

LENGTHS OF CANALS AND DISTRIBUTARIES.

72. The following table shows the lengths of canals and distributaries in operation, and the areas commanded, provided with distributaries, and irrigated at the close of the year 1890-91, compared with 1889-90:—

NAME OF CANAL.	1889-90. Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from flood.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.	1890-91. Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from flood.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.
	Miles.	Miles.	Miles.	Acres.	Acres.	Acres.	Acres.		Miles.	Miles.	Miles.	Acres.	Acres.	Acres.	Acres.	
Eastern Sone Division. Eastern Main	7¼	...	9	...	15,462	15,462	1,566	10	7¼	...	9		15,462	15,462	1,646	10
Patna	79	...	349	...	390,693	385,537	58,475	15	79	...	349	...	390,693	385,537	59,656	15
	86¼	...	358	...	406,155	400,999	60,041	15	86¼	..	358	...	406,155	400,999	61,302	15
Arrah Division. Arrah	65½	...	208	...	229,433	229,433	58,738	26	65½	..	208	...	229,433	229,433	57,048	25
Doomraon Branch ...	...	40¼	149	...	209,817	209,817	42,277	20	...	40¼	149	...	209,817	209,817	40,685	19
Behea Branch	...	31	110¾	.	179,104	179,104	44,723	25	..	31	110¾	...	179,104	179,104	42,074	23
	65½	71¼	467¾	..	618,354	618,354	145,738	23	65½	71¼	467¾	...	618,354	618,354	139,807	22
Three Workshops Division— Western Main	9	..		...	...	...	...	...	9	..	...	...	...	...	...	
Buxar Division. Western Main ..	12½	..	43	...	84,480	84,480	21,107 (Western Main and Gurra Chowbey Branch)	10	12½		43	...	84,480	84,480	18,082 (Western Main and Gurra Chowbey Branch)	9
Gurra Chowbey Branch	..	38	56	...	173,440	114,522			..	38	56	...	173,440	114,522		
Buxar	45¼	..	165¼	...	233,600	2,004,007	78,396 (Buxar and Chowsa Branch)	23	45¼	.	181	...	233,600	208,769	61,223 (Buxar and Chowsa Branch)	17
Chowsa Branch ...	..	39½	105	..	212,480	132,884			...	39½	105	...	212,480	132,884		
	57¾	77½	369¼	...	704,000	535,953	99,503	18	57¾	77½	385	...	704,000	540,655	79,905	15
SONE CANALS ...	218½	148¾	1,195	...	1,728,509	1,555,306	305,282	19	218½	148¾	1,210¾	...	1,728,509	1,560,008	281,014	18

The total of 1,210¾ miles of distributaries includes 14¾ miles of village channels in the Buxar Division. During the year 15¾ miles of distributaries, mostly parallel channels of the Buxar canal, were added to those already in operation.

VILLAGE CHANNELS AND OUTLETS.

73. The following statement shows the progress made in the construction of village channels and of permanent outlets:—

DIVISION.	Total length of village channels completed.	Total number of temporary and permanent outlets.	Number of permanent outlets.
	Miles.	No.	No.
Eastern Sone	341¼	1,623	335
Arrah	820	2,039	993
Buxar	462½	918	400
Total, 1890 91 ...	1,623¾	4,580	1,728
Total, 1889-90 ...	1,622½	4,596	1,605

The total length of village channels and the total number of outlets remain very nearly the same as in the previous year.

The number of permanent outlets has been increased by 123, chiefly in the Arrah and Buxar Divisions.

RAINFALL.

74. The following statements furnish the rainfall statistics of the Sone Canal system and the distribution by canal divisions for the last five years:—

		Average of 22 stations.				
		1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
		Inches.	Inches.	Inches.	Inches.	Inches.
Kharif season	August ...	11·73	9·48	18·49	12·01	14·47
	September...	12·51	5·24	7·35	5·90	6·58
	October ...	8·33	4·18	0·18	0·79	0·99
	Total ...	32·57	18·90	26·02	18·70	22·04
Rabi season	November ..	0·23	......	0·46	0·48	......
	December ...	0·22	.. ...	... ...	......	0·01
	January ...	1·47	1·09	1·22	......	1·69
	February ..	......	......	1·30	0·01	0·39
	Total ...	1·92	1·09	2·98	0·49	2·09
Whole year ...		59·34	40·31	47·34	39·27	52·86

The average rainfall for twenty years is 41·70 inches.

The Superintending Engineer writes:—

"The season was as regards rainfall a favourable one. the total rainfall of the year being 10·53 inches in excess of the average. It was well distributed, commencing early and continuing at favourable intervals during the kharif season, and during the rabi season being somewhat in excess of the normal fall."

FLOODS.

75. The levels of the highest floods in the rivers Sone and Ganges during the year are recorded in the statements below, the figures being the height in feet above mean sea level:—

RIVER SONE.

Locality.	1890-91—16th August 1890.		1889-90—19th August 1889.		Highest known 1876-77—7th July 1876.	
	Above weir.	Below weir.	Above weir.	Below weir.	Above weir.	Below weir.
Dehree ...	336·30	333·40	338·90	337·80	342·10	341·00
Baroon ...	337·70	335·30	340·10	338·50	343·50	342·70

RIVER GANGES.

Locality.	Date.	Reading.	Highest known since 1874.	
			Date.	Reading.
Buxar	20th August 1890 ...	200·05	6th August 1875 ...	200·71
Deegah	21st August 1890 ...	168·00	14th August 1879 ...	169·20
Hajipore, confluence of rivers Ganges and Gunduk ...	21st August 1890 ...	164·40	August 1879 ...	166·20

IRRIGATION.

76. The irrigation for ten years together with the rain fall is shown below:—

Year.	Kharif.	Rabi.	Perennial	Total.	Rainfall.
	Acres.	Acres.	Acres.	Acres.	Inches.
1881-82 ...	98,595	57,589	21,891	178,075	43·05
1882-83 ...	125,159	25,935	22,730	173,824	34·47
1883-84 ...	215,790	117,960	16,864	350,614	32·91
1884-85 ...	246,740	100,239	23,682	370,661	31·37
1885-86 ...	217,072	87,936	27,562	332,570	44·52
1886-87 ...	177,510	60,639	30,055	268,204	58·84
1887-88 ...	220,428	69,945	25,007	315,380	40·18
1888-89 ...	238,895	100,142	16,872	355,909	45·43
1889-90 ...	230,741	55,613	18,928	305,282	49·65
1890-91 ...	211,726	51,318	17,970	281,014	52·23

Regarding the irrigation of the year, the Superintending Engineer writes :—

"Compared with the previous year, there was a slight falling off under 1,000 acres in the area irrigated under five-year lease, a diminution of nearly 50 per cent. in the area under annual kharif leases, and a reduction of about one-third in the hot-weather irrigation. The area irrigated during the rabi season was much the same as during the previous year despite the more favourable rainfall. The rainfall was greater and the area irrigated less than in any year since 1883-84 with the exception of 1886-87, when the rainfall was greater and the area irrigated less than during the year under review. The most satisfactory feature of the year's irrigation was the steadiness in the area under long leases. The area under lease on the 1st of April was 189,316 acres, and permits were issued during the year for 34,124 acres, applications for 22,783 acres being for various causes declined or not completed by the applicants."

77. The areas irrigated during the year 1890-91 and the two previous years, distinguishing between five-year leases and annual leases, are shown in the following table :—

Crop.		1888-89.	1889-90.	1890-91.
		Acres.	Acres.	Acres.
Kharif	Five-year leases ...	154,825	174,780	189,227
	Annual leases ...	69,628	41,917	22,499
	Total ...	224,453	216,697	211,726
Rabi	Five-year leases ...	27,408	31,128	20,761
	Annual leases ...	69,817	20,336	20,632
	Total ...	97,225	51,464	41,393
Sugarcane	Five-year leases ...	17,869	18,360	13,568
	Annual leases ...	4,600	5,004	4,402
	Total ...	22,469	23,364	17,970
Hot-weather ...	...	11,762	13,757	9,925
	Grand Total ...	355,909	305,282	281,014
Total five-year leases ...		200,102	224,268	223,556
" Annual leases ...		155,807	81,014	57,458

In determining the areas of kharif, rabi, and sugarcane in five-year leases, the figures obtained at the time of executing the leases are assumed to hold good throughout. The proportionate areas of the crops named, assumed for the year 1890-91, are given below:—

Division.	Rice.	Sugarcane.	Rabi.	Total.
Arrah	85·4	7·4	7·2	100·0
Buxar	78·2	6·1	15·7	100·0
Eastern Sone ...	93·1	2·6	4·3	100·0

In the case of the Arrah Division, where this method has been in use for five years, the proportion remains very nearly the same as given in last year's report. In the case of the Buxar and Eastern Sone Divisions, where the requisite information has only been recorded for two years and one year, respectively, there is a considerable change from the proportions hitherto assumed, showing that the area under rice has been under-estimated, and that under sugarcane and rabi has been over-estimated.

78. The areas irrigated in each division during the last five years are shown by crops below:—

Year.	Eastern Sone Division.				Arrah Division.				Buxar Division.				Total for all Divisions.			
	Annual leases.				Annual leases.				Annual leases.				Annual leases.			
	Kharif and rabi.	Sugarcane and hot-weather.	Five-year leases.	Total.	Kharif and rabi.	Sugarcane and hot-weather.	Five-year leases.	Total.	Kharif and rabi.	Sugarcane and hot-weather.	Five-year leases.	Total.	Kharif and rabi.	Sugarcane and hot-weather.	Five-year leases.	Total.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
1886-87	11,860	1,316	34,194	47,379	21,710	20,300	98,737	140,747	13,165	5,288	61,625	80,078	46,744	26,904	194,556	268,204
1887-88	20,399	679	40,123	61,201	25,982	13,079	102,423	141,484	38,715	6,302	67,618	112,695	85,096	20,120	210,164	315,380
1888-89	29,470	408	37,117	66,995	52,269	11,591	101,489	165,349	57,706	4,363	61,496	123,565	139,145	16,362	200,102	355,909
1889-90	18,829	295	40,917	60,041	24,265	13,416	108,057	145,738	19,159	5,050	75,294	99,503	62,253	13,761	224,268	305,282
1890-91	14,682	504	46,116	61,302	20,423	10,385	108,999	139,807	8,026	3,438	68,441	79,905	43,131	14,327	223,556	281,014

The area irrigated during 1890-91 was 99·87 per cent. of the area leased. The proportion of flow to lift irrigation was 96·7 to 3·3.

Duty of water.

79. The following statement shows the duty obtained in the year under review and in the years 1889-90 and 1888-89:—

			Eastern Main Canal Series.	Arrah Canal System.	Buxar Canal System.	Western Main Canal Series.	Total Sone Canals.
1888-89 ...	Kharif ...	Acres	57,535	121,799	76,433	198,232	255,767
		Duty on gross supply ...	**51·23**	**69·32**	**86·76**	**74·41**	**67·54**
	Rabi ...	Acres	11,038	41,597	49,617	94,214	105·252
		Duty on discharge utilized	**40·14**	**69·03**	**82·69**	**75·61**	**69·20**
1889-90 ...	Kharif ...	Acres	54,875	115,888	78,906	194,794	249,669
		Duty on gross supply ...	**48·34**	**79·81**	**86·04**	**81·94**	**71·09**
	Rabi ...	Acres	6,801	30,867	23,116	53,983	60,784
		Duty on discharge utilized	**21·33**	**45·52**	**52·77**	**48·37**	**42·36**
1890-91 ...	Kharif ..	Acres	56,600	112,584	60,512	173,096	229,696
		Duty on gross supply ...	**55·22**	**86·87**	**79·20**	**83·66**	**74·24**
	Rabi ...	Acres	6,735	30,492	22,136	52,628	59,363
		Duty on discharge utilized	**20·72**	**57·75**	**55·48**	**56·77**	**47·41**

The relative areas of kharif and rabi in five-years' leases have been recomputed and differ from those in report of previous year.

The increased duty in the kharif season is attributable to the abundant rainfall. Owing to this cause conditions were not favourable for making any experiments in the duty of water measured at the outlet.

The Superintending Engineer has given an account of some observations made in the Arrah Division with the view of ascertaining the loss of water in branch canals and distributaries.

The results arrived at, which can only be regarded as approximations, show a loss of 1 cubic foot per second per mile of the mean discharge in distributaries and 1·5 cubic feet per second per mile in branch canals.

The matter is of importance and requires further investigation, especially having in view the probable extension of long leases up to the limit of available supply and the construction of permanent outlets calculated to use up as exactly as possible such supply.

Crop experiments.

80. With respect to rice, the experiments were confined, as explained in last year's Revenue Report, to crops irrigated from the canal.

The results obtained were—

For good, that is, selected, crops, the average yield obtained in 124 experiments was 32 maunds 2 seers of grain and 82 maunds 30 seers of straw per acre. In 115 cases the lands had been continuously irrigated from the canal for five years and over.

For average crops the mean yield in 33 experiments was 21 maunds 17 seers of grain and 49 maunds 6 seers of straw per acre. In 31 cases the lands had been irrigated from the canal for more than five years.

The results of the experiments taken in the rabi season are tabulated below. The experiments were not numerous, and the results of these in different subdivisons have varied considerably.

The Superintending Engineer remarks that special attention will be paid to wheat in 1891-92:—

DIVISION.	Staple.	IRRIGATED WITH CANAL WATER.					IRRIGATED FROM OTHER SOURCES.				
		Number of experiments.	AVERAGE YIELD PER ACRE.				Number of experiments.	AVERAGE YIELD PER ACRE.			
			Grain.		Straw.			Grain.		Straw.	
			Maunds.	Seers.	Maunds.	Seers.		Maunds.	Seers.	Maunds.	Seers.
Eastern Sone	Wheat ...	24	9	..	14	10	23	5	20	8	32
Arrah	" ...	27	11	32	16	2	...	..	..	..	...
Buxar	" ...	11	9	16	14	39	2	6	28	8	30
Sone Circle average		62	10	11	15	6	25	5	8	8	35

81. The following statement shows the demands, collections and balance of water-rates for the last five years:— DEMANDS, COLLECTIONS, AND BALANCES.

YEAR.	Amount outstanding at commencement of year.	Amount falling due during the year.	Total or recovery.	Cash realization.	Remitted or written off.	Balance at the end of the year.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1886-87 ...	3,98,321	6,95,086	10,93,407	8,26,461	35,364	2,31,582
1887-88 ..	2,31,682	7,25,810	9,57,392	5,19,586	26,525	4,11,281
1888-89 ...	4,11,281	7,53,217	11,64,498	7,59,556	24,329	3,80,613
1889-90 ...	3,80,613	7,52,788	11,33,401	8,16,394	35,226	2,81,782
1890-91 ...	2,81,782	6,29,124	9,10,906	6,44,718	21,460	2,44,728

The amounts included in the current demand for the last three years as assessments for the unauthorised use of water, or for wastage of water are reported by the Superintending Engineer to be—

	1888-89.	1889-90.	1890-91.
	Rs.	Rs.	Rs.
For unauthorized use of water ...	7,699	913	4,240
For wastage of water .	162	224	256

82. The following statement will show the extent to which the arrears as well as current demand have been worked off:— ARREARS.

	Demand of 1890-91 consisting of.	Collected or remitted in 1890-91.	Percentage of demand adjusted.	Unadjusted balance at close of year.
	Rs.	Rs.		Rs.
Arrears previous to 1888-89	32,733	19,636	59·9	13,097
Arrears of 1888-89	48,120	34,798	72·3	13,322
" " 1889-90	2,00,929	1,82,785	90·9	18,144
Total arrears outstanding on 1st April 1890 ...	2,81,782	2,37,219	84·1	44,563
Current demand for 1890-91	6,29,124	4,28,959	68·2	2,00,165
Total ...	9,10,906	6,66,178	73·1	2,44,728

There is on the whole a reduction on the outstanding balance of Rs. 37,054, which is satisfactory.

The progress in collections by districts is shewn in the following table:—

DISTRICT.	DEMAND.			ADJUSTMENTS.				Balance on 31st March 1891.	Percentage, column 8 on column 4.
	Arrears on 31st March 1890.	Current demand for 1890-91.	Total.	Collection.	Remission made by canal officers.	Written off as irrecoverable.	Total.		
1	2	3	4	5	6	7	8	9	10
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Patna .. .	88,763	63,515	1,52,278	52,623	1,324	4,586	58,533	93,745	38·3
Gya	41,894	73,587	1,15,481	81,012	943	14	81,969	33,512	70·9
Shahabad	1,51,124	4,92,021	6,43,145	5,11,082	3,056	11,536	5,25,674	1,17,471	81·7
Total ...	2,81,781	6,29,123	9,10,904	6,44,717	5,323	16,136	6,66,176	2,44,728	73·1

As regards the Patna district the Commissioner remarks:—

"In this district the collections have been extremely unsatisfactory, owing partly to a defective system and partly to the inefficiency of the officer in charge. A Sub-Deputy Collector who has had experience of such work in Shahabad has been transferred to this duty, and there are signs of improvement, though these will be more evident later on."

83. The following compares by districts the operations of the year under review with those of the preceding year, arrears and current demand being shown separately:—

District.	Arrears due for irrigation effected in previous years. Percentage of total demand.				Demands for irrigation effected in 1890-91. Percentage of total demand.			
	Demand.	Collections.	Remissions.	Outstanding at end of year.	Demand.	Collections.	Remissions.	Outstanding at end of year.
Shahabad—								
1889-90 ...	100·0	74·9	9·8	15·2	100·0	80·8	0·4	18·7
1890-91 ...	100·0	79·8	8·8	11·2	100·0	85·1	0·2	14·5
Patna—								
1889-90 ...	100·0	48·7	8·5	42·6	100·0	26·1	0·2	73·6
1890-91 ...	100·0	50·3	6·6	43·1	100·0	12·4	0·07	87·5
Gya—								
1889-90 ...	100·0	86·5	0·7	12·7	100·0	52·6	0·4	46·9
1890-91 ...	100·0	91·3	0·2	8·4	100·0	58·6	1·1	40·1
Average—								
1889-90 ...	100·0	70·2	8·4	21·2	100·0	72·8	0·3	26·7
1890-91 ...	100·0	72·3	6·8	20·8	100·0	74·0	0·3	25·6

REMISSIONS.

84. In the returns submitted by the Examiner of Accounts, the sums remitted during the year under review and the preceding year are shown as below:—

	1889-90.	1890-91.
	Rs.	Rs.
By canal officers ...	6,830	5,324
By civil " ...	28,395	16,136
	35,225	21,460

In the figures supplied by the Superintending Engineer, refunds are treated as remissions:—

	Rs.
Written off as irrecoverable by civil officers ...	16,128
Remissions and refunds by canal officers	6,554
Extraordinary remissions	24
	22,706

Deducting the sums written off as irrecoverable, the remissions and refunds together amount to Rs. 6,578 sanctioned under the several heads given in the following table:—

Division.	Remitted owing to double assessment, land having been subsequently included in a five-year lease.	I. Failure of supply, rule 15.	II. Land not irrigated.	III. Proof of irrigation insufficient.	IV. Insufficiently irrigated.	V. Irrigated, but not liable to water-rates under the Act.	VI. Incorrect measurement.	VII. Charge incorrect, i.e., lift charge as flow, &c.	VIII. Names incorrect.	IX. Reduction of rate (rabi).	X. Other causes.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Eastern Sone	219	..	356	...	126	718	78	62	...	4	810	2,373
Arrah	...	214	263	109	36	34	404	630	...	...	...	1,690
Buxar	407	33	1,245	334	...	108	241	29	4	...	91	2,492
Extraordinary remissions	...	...	...	...	...	...	...	...	...	...	...	24
Total ...	626	247	1,864	443	162	860	723	72[illegible]	4	4	901	6,579
1889-90	1,313	2,117	1,572	218	629	986	1,52[illegible]	415	20	577	517	9,867
Extraordinary remission	...	..	...	...	...	...	...	...	...	...	...	11,094
												20,961

The remissions by canal officers may be divided thus :—

		Percentage of remissions and refunds to gross demand.	
		1889-90.	1890-91.
Eastern Sone Division	...	0·63	0·88
Arrah "	...	1·22	0·43
Buxar "	...	0·59	0·99

85. The expenditure on the revenue establishments employed during the year under review and the three previous years is shown beolw :—

REVENUE ESTABLISHMENT.

	1887-88.	1888-89.	1889-90.	1890-91.
Establishment under Collector.	Rs.	Rs.	Rs.	Rs.
Superior officers and permanent and temporary establishment, including travelling allowance.	28,218	30,438	31,299	31,941
Contingencies	2,248	2,878	2,522	2,398
Headmen's fees	27,629	28,362	28,603	24,501
Fees to patwaries	3,279	4,128	3,763	3,987
Establishment under Executive Engineer.				
Permanent and temporary establishment, including travelling allowances.	48,253	48,717	51,635	48,105
Contingencies	2,667	3,338	3,695	3,500
Water-regulation establishment ...	2,334	2,270	2,299	2,235
Headmen's fees	20,615	38,118	29,007	28,861
Total ...	1,35,243	1,58,249	1,52,823	1,45,528
Collections of water-rates and miscellaneous revenue by the Canal Revenue Department.	5,22,795	7,63,376	8,19,762	6,47,839
Percentage	25·8	20·7	18·6	22·3

The percentage of expenditure by Collectors to the collections realised is worked out for each district as below the figures being those of the Commissioner:—

		Cost of establishment.	Collections.	Percentage of cost to amount realised.
		Rs.	Rs.	Rs.
Patna	...	7,674	52,609	14·5
Gya	...	5,508	82,021	6·7
Shahabad	...	49,640	5,13,992	9·6
Total	...	62,822	6,48,622	9·6

Cost of measurement, &c., per acre.

86. The following statement shows the approximate cost of measuring lands brought under assessment during the year under review and of preparing demand statements:—

Name of Division.	Areas measured and assessed.	Cost of measuring crops.		Cost of preparing demand statements.	
		Total.	Per acre.	Total.	Per acre.
	Acres.	Rs.	Pies.	Rs.	Pies.
Eastern Sone	23,194	589	4·87	730	6·04
Arrah	50,806	2,696	10·18	1,701	6·42
Buxar	17,698	1,505	16·33	870	9·44
Total, 1890-91 ...	91,698	4,790	10·03	3,301	6·91
Total, 1889-90 ...	150,315	6,581	8·40	5,184	6·62

87. The following table shows the cost per acre of assessments, including permanent and temporary establishments and headmen's fees:—

Division.	Area assessed during the year.	Charge per acre.			Total.	
		Permanent establishment.	Temporary establishment.	Headmen's fees, liabilities on account of 1890-91.	1890-91.	1889-90.
	Acres.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Eastern Sone ...	23,194	0 5 10	0 1 6	0 4 1	0 11 5	0 9 1
Arrah	50,806	0 4 11	0 1 4	0 4 3	0 10 7	0 8 5
Buxar ...	17,698	0 10 5	0 1 10	0 7 1	1 3 0	0 7 8
Total, 1890-91 ...	91,698	0 6 2	0 1 6	0 4 9	0 12 6	0 8 3
Total, 1889-90 ...	1,50,315	0 3 9	0 1 4	0 3 1	...	...

The Superintending Engineer remarks as follows:—

"The high cost of establishment per acre is due to the comparatively small area brought under lease during the year, which bears most unfavourably in the Buxar Division. The permanent establishment is fixed with reference to the total area under irrigation, and the incidence per acre is high in those years in which comparatively few long leases are renewed. As regards temporary establishment, there has not been a material increase. The headmen's fees ought to be calculated, not on the area leased during the year, but on the total area irrigated. Calculated in this way, the fees for the three divisions would be as follows:—Eastern Sone As. 1-7, Arrah As. 1-6, Buxar As. 1-7. In future years' reports the table will be modified."

Complaints.

88. "Complaints" properly so defined, *i.e*, objections to assessments actually made or petitions alleging that damage has been sustained through the canals, are classified as follows:—

Division.	(I)—Ordinary remission.				(II to V)—Other complaints.				Total complaints received during year, excluding those pending from previous year.	Pending.
	Received during the year and pending from previous year.	Disposed of. Remission allowed.	Disposed of. Remission refused.	Pending.	Received during the year and pending from last year.	Disposed of. Allowed.	Disposed of. Rejected.	Pending.		
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Eastern Sone	1,261	607	624	30	23	3	20	...	1,177	30
Arrah	1,942	726	1,137	79	88	30	56	2	1,583	81
Buxar ...	500	265	235		83	28	53	2	391	2
Total, 1890-91	3,703	1,598	1,996	109	194	61	129	4	3,151	113
Total, 1889-90	8,258	3,313	4,240	705	522	95	386	41	6,867	746

The total number of complaints received during the year was 3,151 as compared with 6,867 in the previous year. Including those pending from the

previous year, orders were passed on 3,590, and the balance outstanding at the close of the year had been reduced to 113. This is satisfactory. The Collector of Shahabad has also remarked on this subject—"*Complaints against assessments.*—These have been reduced to a minimum. The assessment work was every where carefully done."

In addition, 4,335 "applications"—in which term are included petitions for leases and outlets, for change of names in five-year leases, or for the post of headman—were received, of which 2,312 were granted, and 1,557 refused The number pending at the close of the year was 466. The details by Divisions are shown below:—

Division.	Received during the year and pending from last year.	Granted.	Refused.	Pending at the close of the year.
	No.	No.	No.	No.
Eastern Sone ...	927	563	313	51
Arrah ...	2,381	1,091	885	405
Buxar ...	1,027	658	359	10
Total, 1890-91	4,335	2,312	1,557	466
Total, 1889-90	4,439	2,206	1,751	482

The Superintending Engineer has remarked on this subject:—

"The applications relate to matters in connection with irrigation, in which requests are made in the ordinary way of business. The most numerous class are those in connection with the mutation of names in a five-year lease, of which 983 were received, the next in importance are preliminary applications for a five-year lease, which numbered 739, the remainder are fully classified in the Appendix, the only ones of importance being 284 applications for registration as owner of a village channel: in 132 cases they relate to a supply of water free for drinking purposes."

APPEALS.

89. Four appeals (including three pending from the previous year) were preferred to Collectors against the orders passed by canal officers on complaints, and all were dismissed.

Eight cases were decided by engineers vested with magisterial powers under the Bengal Irrigation Act. Seven persons accused of offences under the Act were convicted and thirteen discharged.

CERTIFICATE PROCEDURE.

90. It has been decided that the certificates required in realising water-rates shall continue to be dealt with by the Special Deputy Collector in charge of the collections, and shall not be made over to the General Department of the Collectorate.

The amount of certificate work done in each district during the year under review as compared with that of the previous year is shown in the following statement:—

	Shahabad.				Patna.				Gya.			
	1889-90.		1890-91.		1889-90.		1890-91.		1889-90.		1890-91.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.
Cases for disposal—		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
1. Cases pending at the close of the preceding year.	520	6,567	573	6,757	2,321	19,534	1,328	15,596	100	6,995	105	6,722
2. Cases instituted during the year	4,209	44,075	3,336	34,524	1,051	5,728	1,405	7,446	317	7,056	150	5,003
Total .	4,729	50,642	3,909	41,281	3,372	25,272	2,733	23,042	417	14,051	256	11,725
Cases disposed of—												
1. By being struck off owing to the demand having been remitted.	472	4,303	428	4,503	1,538	7,842	748	5,011	61	4,701	40	6,614
2. By being wholly satisfied ...	3,684	39,582	3,236	30,576	506	1,834	673	1,706	251	2,628	186	2,354
Total ...	4,156	43,885	3,664	35,079	2,044	9,676	1,421	6,717	312	7,329	226	8,968
Balance outstanding at the close of the year.	573	6,757	245	6,202	1,328	15,596	1,312	16,325	105	6,722	29	2,757

Inclusive of cases pending, the number for disposal was 6,897, covering a sum of Rs. 76,048, as compared with 8,438 and Rs. 86,158 in the previous year. The demand adjusted was Rs. 50,764 as against Rs. 55,496, the remissions being Rs. 16,128 compared with Rs. 12,155. Except in Patna, where the collections have been much in arrears, the numbers of certificates pending at the close of the year are moderate.

NAVIGATION.

91. The tables below show the navigation revenue and tollage receipts for the last five years:—

NAVIGATION RECEIPTS.

Year.	Eastern Main Series.			Western Main Series.			Total.	Total tollage only.
	Number of miles open.	Tollage receipts.	Transport service receipts.	Number of miles open.	Tollage receipts.	Transport service receipts.		
	No.	Rs.	Rs.	No.	Rs.	Rs.	Rs.	Rs.
1886-87	$86\frac{1}{4}$	22,506	54*	$132\frac{1}{4}$	27,159	4,535*	54,254	49,665
1887-88	$86\frac{1}{4}$	27,622	95*	$132\frac{1}{4}$	23,362	4,825*	55,904	50,984
1888-89	$86\frac{1}{4}$	24,876	60*	$132\frac{1}{4}$	27,286	5,607*	57,829	54,162
1889-90	$86\frac{1}{4}$	25,189	...	$132\frac{1}{4}$	26,000	6,570*	57,759	51,189
1890-91	$86\frac{1}{4}$	28,465	...	$132\frac{1}{4}$	28,128	9,036*	65,629	56,593

* There is no longer any Government transport service. These receipts are on account of hire of steamers, boats and sundries.

TOLLAGE.

TOLLAGE (ASSESSED).

Year.	Patna Canal system, Eastern Main Canal series.	Arrah Canal system.	Buxar Canal system.	Total.
	Rs.	Rs.	Rs.	Rs.
1886-87	22,646	18,289	9,001	49,936
1887-88	28,206	15,306	8,030	51,542
1888-89	25,165	18,121	8,826	52,412
1889-90	24,271	18,565	7,479	50,315
1890-91	28,526	18,180	9,998	56,704

TRAFFIC.

COMPARISON OF TRAFFIC.

	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
Number of miles open ... No.	$218\frac{1}{2}$	$218\frac{1}{2}$	$218\frac{1}{2}$	$218\frac{1}{2}$	$218\frac{1}{2}$
Toll collections ... ... Rs.	49,936	51,542	52,412	50,315	56,704
Collections per mile ... "	229	236	240	230	259
Boats, including empties ... No.	8,573	8,116	8,096	8,058	8,644
Tonnage of boats ... ... Tons.	104,835	95,082	106,788	104,390	114,996
Estimated value of cargo, including rafts ... ... Rs.	64,65,651	56,80,508	58,04,029	47,36,664	65,25,714

There was an increase of about 12 per cent. in the tollage receipts, due chiefly to increased activity in the grain trade.

TRANSPORT SERVICE.

92. The transport service on the Sone Canals is worked by Messrs. Hodges and Radford under a contract for three years from the 1st December 1889. Two trips are run each way every week on the Arrah and Buxar Canals, and one trip on the Patna Canal. There are four steamers, the property of Government, of which three are hired to the contractors and one is held in reserve. The charge for steamer-hire is Rs. 600 per month, and Rs. 500 is also levied as compounded tollage.

The extent of the traffic in connection with the steamers is shown below :—

		Arrah Canal.	Buxar Canal.	Patna Canal.	Total.
Passengers carried	Up ... No.	12,539	6,740	3,710	22,989
	Down „	11,274	7,089	3,903	22,266
Cargo carried	Up ... Tons.	478	222	1,066	1,766
	Down ... „	955	433	1,208	2,596

The ordinary repairs of the steamers are executed by the lessees and not by Government.

The transport service is reported to be efficiently and regularly worked, and to be popular. It is certainly a great convenience to the places served.

There are in addition to the steamers four cargo boats, the property of Government, for the hire of which Rs 1,360 was received during the year, besides which Rs. 111 was recovered by way of fees for the use of the accommodation boat.

MISCELLANEOUS RECEIPTS.

93. The miscellaneous receipts for the last five years are given in the following statement:—

		1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
		Rs.	Rs.	Rs.	Rs.	Rs.
Sale of water		702	370	387	514	393
Plantations		319	394	383	279	355
Other canal produce		2,901	2,145	1,816	1,542	1,815
Water-power		668	708	835	769	1,158
Rent of buildings		7,198	7,197	8,247	8,313	8,164
Fines		169	317	224	28	40
Miscellaneous	Rent of lands ...	15,231	10,997	7,995	6,939	8,114
	Fisheries ...	565	502	734	597	431
	Cost of process ...	6,302	2,474	3,739	3,244	2,9 7
	Sale of old materials	443	60	102	17	121
	Other items ...	3,213	3,295	2,042	1,100	2,610
Total ...		37,714	28,459	26,504	23,312	26,128

MAINTENANCE CHARGES.

94. The expenditure on works, maintenance, and repairs will now be briefly reviewed.

EXTENSIONS AND IMPROVEMENTS.

On 'extensions and improvements' Rs. 3,263 was spent, mainly in substituting brick arches for wooden tops on bridges on branch canals.

REPAIRS.

The expenditure on repairs fell from Rs. 2,92,992 to Rs. 2,72,831, which is distributed under the following sub-heads :—

	1888-89.	1889-90.	1890-91.
	Rs.	Rs.	Rs.
Head works	74,756	32,787	20,353
Main canal including branches...	1,85,746	1,89,296	1,78,593
Distributaries	61,839	60,767	67,616
Drainage and protective works ..	5,264	8,502	6,101
Cost of working transport service	577	779	...
Compensation	...	861	168
Total ...	3,28,182	2,92,992	2,72,831

Repairs to Head Works.

95. The cost of repairs to head works during the last three years is shown below:—

		1888-89.	1889-90.	1890-91.
		Rs.	Rs.	Rs.
Weir on Sone River	...	63,245	21,133	11,151
Other works	...	10,097	11,030	8,743
Total	...	73,342	32,163	19,894

The expenditure on the reconstruction of the piers of the under-sluices of the Sone weir was concluded in 1889-90, and the expenditure in the head works is now normal.

Maintenance of Main Canals and Distributaries.

96. The expenditure on maintenance and repairs on the main canals and distributaries in each division during the last three years is shown below:—

	Arrah Division.			Buxar Division.			Eastern Sone Division.			Total.		
	1888-89.	1889-90.	1890-91.	1888-89.	1889-90.	1890-91.	1888-89.	1889-90.	1890-91.	1888-89.	1889-90.	1890-91.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Western Main Canal ...	44,298	48,430	44,777	20,109	15,423	16,167	...	..	...	64,407	63,853	60,944
Eastern ditto ...	...	...	...	...	..	. .	22,722	32,267	29,398	22,722	32,267	29,398
Canals	34,443	26,854	25,110	10,766	10,543	15,896	23,015	25,077	25,566	68,224	62,474	66,572
Branch Canals	14,559	15,179	12,540	14,206	13.269	7 514	.	..	...	28,765	28,448	20,054
Distributaries	29,453	29,682	33,706	15,172	17,106	17 747	17,216	13,979	16,161	61,841	60,767	67,614
Drainage and protective works	2,358	5,285	4,332	153	168	.	2.753	3,048	1,768	5,264	8,501	6,100
Total ...	1,25,111	1,25,430	1,20,465	60,406	56,509	57,324	65,706	74,371	72,893	2,51,223	2,56,310	2,50,682

The amounts given above exclude the charge for maintaining the Telegraph line from Arrah to Dehree, which has been included in paragraph 94 under head "Main Canal with Branches."

The expenditure is slightly less than in the two previous years. Generally the expenditure is less on main and branch canals and greater on distributaries. Of Rs. 44,777 spent on the first five miles of Western Main Canal, Rs. 43,430 are under the subhead Earthwork compared with Rs. 47,196 in 1,889-90 and Rs. 42,224 in 1888-89. The charge of the year under review for this portion of canal includes Rs. 5,166 for silt clearance by hand and Rs. 35,776 for dredging.

Silt-clearing and dredging.

97. The quantity of silt dredged from the Eastern and Western Main and Buxar Canals and the rate at which the work was done during the last three years are given below:—

Canals.	1888-89.			1889-90.			1890-91.		
	Quantity dredged.	Cost including removal over spoil bank, or discharge into river.	Rate per 1,000 cubic feet.	Quantity dredged.	Cost, including removal over spoil bank, or discharge. into river.	Rate per 1,000 cubic feet.	Quantity dredged.	Cost, including removal over spoil bank, or discharge into river.	Rate per 1,000 cubic feet.
	C. ft.	Rs.	Rs. A. P.	C. ft.	Rs.	Rs. A. P.	C. ft.	Rs.	Rs. A. P.
Eastern Main and Patna ...	2,327,518	12,944	5 9 0	2,369,143	13,867	5 13 7	2,235,724	11,747	5 4 0
Western Main	7,544,478	49,724	6 9 5	6,410,767	40,033	6 3 10	7.833,182	45,498	5 12 11
Buxar Canal	...	...	...	...	...	...	720,117	2,979	4 1 11
River Sone	1,059,684	2,944	2 12 5	1,563,222	3,285	2 1 7	1,502.555	2,748	1 6 10
Head Lock	51,205	157	3 1 0	35,620	210	5 14 3	66,224	281	4 3 10
Total ...	10,982,885	65,769	5 15 9	10,378,752	57,395	5 8 5	10,122,078	50,897	5 0 5

The rates shown in the above table include the cost of lifting the silt into barges and of carrying it either over the spoil banks or into the river. The rates necessarily vary much under the latter head owing to different heights of spoil bank and of different lengths of lead to the river.

The cost of lifting the silt on to the barges or dredging proper was as shown below:—

	Quantity dredged.	1888-89 — Cost of lifting.	Rate per 1,000 cubic feet.	Quantity dredged.	1889-90— Cost of lifting.	Rate per 1,000 cubic feet.	Quantity dredged.	1890-91— Cost of lifting.	Rate per 1,000 cubic feet.
	C. ft.	Rs.	Rs. A. P.	C. ft.	Rs.	Rs. A. P.	C. ft.	Rs.	Rs. A. P.
Eastern Main and Patna ...	2.327,518	4,999	2 2 4	2,369,143	3,750	1 9 3	2,235,724	3,674	1 10 3
Western Main	7,544,478	20,398	2 11 3	6,410,767	12,707	1 15 8	7,833,182	15,276	1 15 2
Buxar	...	..	..	...	...	...	720,117	1,385	1 14 9
River Sone	1,059,684	2,757	2 9 8	1,563,222	2,835	1 13 0	1,502,555	1,928	1 4 6
Head Lock	51,205	157	3 1 0	35,620	135	3 12 7	66,224	208	3 2 3

The rates do not vary much from those of the preceding year.

98. The expenditure on repairs to dredgers during the year under review is compared with that of the two previous years in the following statement:—

	1888-89.	1889-90.	1890-91.
	Rs.	Rs.	Rs.
12 Fouracres' dredgers	7,704	6,675	6,857
2 Bruce's ditto	754	374	436
2 English ditto	4,300	3,439	3,525
Mud punts ...	2,870	3,178	4,790
Total ...	15,628	13,666	15,635

The Superintending Engineer has given the following information as to the comparative cost of lifting the silt on to barges, allowing for interest on the capital cost of the dredgers and for the expenditure on repairs:—

	Average cost in 1890-91 of lifting per 1,000 cubic feet.			Interest on capital cost per 1,000 cubic feet lifted.			Cost of repairs per 1,000 cubic feet lifted.			Total.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs	A.	P.
Fouracres' dredgers ...	1	12	5	0	9	5	0	15	1	3	4	11
Bruce's dredger ...	1	13	1	0	11	8	0	3	10	2	12	7
English ladder dredgers	1	14	5	1	7	6	1	1	2	4	7	1

The small expenditure on repairs has given a decided advantage to the Bruce's dredgers, of which there are two employed.

99. The quantity of silt cleared by hand from main canals in the Eastern Sone Division and the cost are compared below with the figures for the two previous years:—

	1888-89.			1889-90.			1890-91.		
	Quantity cleared by hand.	Cost.	Rate.	Quantity cleared by hand.	Cost.	Rate.	Quantity cleared by hand.	Cost.	Rate.
	C. feet.	Rs.	Rs. A. P.	C. feet.	Rs.	Rs. A. P.	C. feet.	Rs.	Rs. A. P.
Eastern Main and Patna Canals...	2,773,668	10,542	3 12 9	2,491,847	13,067	5 3 10	4,282,127	19,021	4 7 0

On the Western Main Canal 1,589,240 cubic feet were cleared by hand at a cost of Rs. 7,852.

WEED CLEARING.

100. The cost of weed-clearing for the last five years is shown in the following table:—

DIVISION.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
	Rs.	Rs.	Rs.	Rs.	Rs.
Eastern Sone ...	314	558	217	9	396
Arrah	1,731	2,691	1,053	715	1,299
Dehree Workshops...	487	782	899	911	1,350
Buxar	2,065	884	869	726	1,505
Total ...	4,597	4,915	3,038	2,361	4,550

The figures for 1888-89 and 1889-90 have been amended, as those given in the report of last year excluded certain items which have been added.

The Superintending Engineer remarks:—

"There has been increased expenditure all round in this item, and it is reported that the weeds during 1890-91 were very troublesome and had to be removed more frequently than

usual. It is difficult to ascribe a satisfactory reason for the vigorous growth of these pests: the lower average discharge of the canals during the rains may have had some share in the matter.'"

MILEAGE RATES OF REPAIRS OF CANALS AND DISTRIBUTARIES.

101. The mileage rates of cost of repairs are worked out both for canals and distributaries, and compared with the rates of the two previous years in the statement below:—

CANAL.	Division.	1888-89.		1889-90.		1890-91.	
		Number of miles.	Cost per mile.	Number of miles.	Cost per mile.	Number of miles.	Cost per mile.
		No.	Rs.	No.	Rs.	No	Rs.
Eastern Main Canal ...	Eastern Sone ...	7¼	3,134	7¼	4,483	7¼	4,054
Western ditto ...	Dehree Workshop ...	9	6,211	9	6,702	9	6,266
	Buxar	12½	681	12½	282	12½	364
Buxar Canal	Do.	45¼	238	45¼	233	45¼	351
Patna do.	Eastern Sone	79	291	79	317	79	323
Arrah do.	Arrah	65½	527	65½	411	65½	383
Doomraon Branch ...	Do.	40¼	187	40¼	193	40¼	163
Behea ditto ...	Do.	31	226	31	239	31	193
Chowsa ditto ...	Buxar	39½	246	39½	245	39½	117
Gurrah Chowbey Branch	Do.	38	119	38	93	38	76
Distributaries ...	Arrah	467½	63	467¾	63	467¾	72
	Buxar	343	44	354¾	48	370¼	48
	Eastern Sone	358	48	358	39	358	45

PLANTATIONS.

102. The state of the plantations in each division at the close of the years 1889-90 and 1890-91 is shown in the following statement:—

DIVISION.	1889-90.				1890-91.				Increase.	Decrease.
	Trees over 12 feet in height.	Saplings between 4 and 12 feet.	Seedlings under 4 feet.	Total.	Trees over 12 feet in height.	Saplings between 4 and 12 feet.	Seedlings under 4 feet.	Total.		
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Eastern Sone	89,989	25,312	66,532	181,833	85,430	30,571	62,040	178,041	..	3,792
Arrah and Dehree Workshop	40,642	27,211	77,269	145,122	42,574	54,733	78,204	175,511	30,389	...
Buxar	17,544	11,490	17,756	46,790	19,873	12,066	14,959	46,898	108	...
Total ...	148,175	64,013	161,557	373,745	147,877	97,370	155,203	400,450	Net increase 26,705	

The increase shown in the Arrah and Dehree Workshop Divisions is due mainly to the plantations being established in the vicinity of the head works at Dehree. The decrease in the Eastern Sone Division is due to incorrect enumeration in the previous year.

CALCUTTA AND EASTERN CANALS.

CAPITAL ACCOUNTS.

103. The Capital and Revenue Accounts of these canals are given below:—

1.—CAPITAL ACCOUNT.

HEADS OF ACCOUNT.	Outlay during 1890-91.	Outlay to end of 1890-91.
	Rs.	Rs.
DIRECT CHARGES.		
Old outlay prior to the year 1861-62	...	24,91,012
I.—Works	1,599	20,36,755
II.—Establishment	574	3,84,970
III.—Tools and plant	3,427	3,51,663
IV.—Profit and loss	...	847
V.—Suspense accounts	13	12,079
Total ...	5,613	52,77,326
Less—Receipts on capital account	...	44,454
Total direct charges ...	5,613	52,32,872
INDIRECT CHARGES.		
Leave and pension allowances	80	61,025

The new works carried out during the year chargeable to the Capital Account of the canals were—A wreck godown at Soorkhally in No. 4 Assassoonee subdivision at a cost of Rs. 488 and an out-office of the inspection bungalow at Assassoonee for storing wreckage at Rs. 1,146. In addition a sum of Rs. 3,427 was expended on tools and plant on account of portable engines transferred from the Orissa Coast Canal.

2.—REVENUE ACCOUNT—(Actuals).

REVENUE ACCOUNT.

	Expenditure— During 1889-90.	Expenditure— During 1890-91.		Receipts— During 1889-90.	Receipts— During 1890-91.
DIRECT CHARGES.	Rs	Rs.		Rs.	Rs.
I—Works Maintenance and repairs.					
Works (extensions and improvements).	1,244	36,676	Navigation ...	4,88,309	5,19,263
Repairs ..	1,65,315	1,49,872	Miscellaneous ...	7,312	5,883
Establishment, including direction and accounts.	50,618	64,041	Total ..	4,95,621	5,25,146
			Less—Refunds of revenue.	78	61
Tools and plant ...	13,510	20,691			
Total ...	2,30,687	2,71,280			
II.—*Revenue Management.*					
Navigation establishment.	36,281	38,343			
Total direct charges	2,66,968	3,09,623			
INDIRECT CHARGES.					
Capitalized abatement of land revenue ...	...	...			
Leave and pension allowances.	12,165	14,334			
Total indirect charges	12,165	14,334			
Total working expenses.	2,79,133	3,23,957			
Profit ...	2,16,410	2,01,128			
Total ...	4,95,543	5,25,085	Net total receipts...	4,95,543	5,25,085

104. The receipts on Revenue Account and working expenses for the last ten years are shown in the following statement :—

FINANCIAL RESULTS.

	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Navigation	4,72,686	5,55,103	5,51,713	5,20,495	5,01,141	4,77,199	5,74,766	5,69,920	4,88,309	5,19,263
Miscellaneous	9,781	9,091	12,388	49,231	(—)21,657	6,455	5,168	5,224	7,312	5,883
Total ...	4,82,467	5,64,194	5,64,101	5,69,726	4,79,484	4,83,654	5,79,934	5,75,144	4,95,621	5,25,146
Less—Refunds of revenue ...	...	...	...	...	...	...	...	19	78	61
Net total receipts ...	4,82,467	5,64,194	5,64,101	5,69,726	4,79,484	4,83,654	5,79,934	5,75,125	4,95,543	5,25,085
WORKING EXPENSES.										
Direct charges.										
Works (extensions and improvements)	...	...	27,897	78,575	32,277	5,092	1,478	4,573	1,244	36,676
Maintenance and repairs ...	2,63,218	2,27,678	1,02,316	99,262	67,942	1,02,480	1,04,527	1,63,656	1,65,315	1,49,872
Establishment	64,036	92,587	81,478	93,013	67,584	66,969	88,168	84,665	86,899	1,02,384
Tools and plant	...	...	8,933	7,342	18,944	8,347	18,139	29,054	13,510	20,691
Total direct charges ...	3,27,254	3,20,265	2,20,624	2,78,192	1,86,747	1,82,888	2,12,312	2,81,948	2,66,968	3,09,623
Indirect charges.										
Capitalization of abatement of land revenue	...	...	...	...	...	...	...	...	...	...
Leave and pension allowances	4,967	6,632	11,407	13,022	9,462	9,376	12,344	11,853	12,165	14,334
Total indirect charges ...	4,967	6,632	11,407	13,022	9,462	9,376	12,344	11,853	12,165	14,334
Total working expenses ...	3,32,221	3,26,897	2,32,031	2,91,214	1,96,209	1,92,264	2,24,656	2,93,801	2,79,133	3,23,957
Net revenue ...	1,50,246	2,37,297	3,32,070	2,78,512	2,83,275	2,91,390	3,55,278	2,81,324	2,16,410	2,01,128

The receipts of 1890-91 show an increase of Rs. 29,542 over those of 1889-90, though still much behind the years 1887-88 and 1888-89.

The competition of the Bengal Central Railway and of the Steam Navigation Companies is said to be getting keener every year.

The profits in the working of the canals were Rs. 2,01,128, or 3·8 per cent. on the capital outlay. Results for ten years are given below:—

Year.	Capital outlay (direct and indirect)—		Receipts and Working Expenses.			Percentage of net revenue to capital outlay to end of year.
	During the year.	To end of the year.	Gross revenue.	Charges (direct or indirect).	Net revenue.	
	Rs.	Rs.	Rs.	Rs.	Rs.	
1881-82	5,58,268	47,71,649	4,82,467	3,32,221	1,50,246	3·1
1882-83	3,21,351	50,96,000	5,64,194	3,56,897	2,37,297	4·6
1883-84	1,55,534	52,51,534	5,64,101	2,32,031	3,32,070	6·3
1884-85	9,013	52,60,547	(a) 5,69,726	2,91,214	2,78,512	5·2
1885-86	(—)42,566	52,17,981	(b) 4,79,484	1,96,209	2,83,275	5·4
1886-87	5,293	52,23,274	4,83,654	1,92,264	2,91,390	5·5
1887-88	15,842	52,39,116	5,79,934	2,24,656	3,55,278	6·7
1888-89	49,369	52,88,485	5,75,125	2,93,801	2,81,324	5·3
1889-90	(—)281	52,88,204	4,95,543	2,79,133	2,16,410	4·1
1890-91	5,693	52,93,897	5,25,085	3,23,957	2,01,128	3·8

(a) Is Rs. 35,185 larger than it should be by reason of error o account.
(b) Is Rs. 35,185 smaller than ditto ditto ditto.

NAVIGATION.

105. The amounts received during the last two years by the Collector of the canals and by the Executive Engineer are shown in the following statement:—

Canals.	Number of boats and rafts.	Collections by Collector and Supervisor.						Collections by Executive Engineer.	Grand Total, gross revenue.
		Tolls from boats and rafts.	Demurrage.	Ferry tolls.	Tolls from steamers and flats.	Rents of buildings, lands, and other miscellaneous receipts.	Total.	Rents of buildings, lands, and other miscellaneous receipts.	
	No.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Calcutta and Eastern ...	84,053	3,83,730	5,319	3,100	5,425	3,569	4,01,643	2,172	5,25,146
Tolly's Nullah	73,522	1,18,898	1,373	1,220	...	340	1,21,831		
Total 1890-91 ...	157,575	5,02,628	6,692	4,320	5,425	3,909	5,22,974	2,172	5,25,146
Total 1889-90 ...	148,263	4,71,555	6,085	5,316	4,640	4,526	4,92,122	3,499	4,95,621

The tolls collected from boats and rafts, which are the chief source of revenue, amounted to Rs. 5,02,628 compared with Rs. 4,71,555 in the previous year.

There has recently been an enquiry into the system of measuring boats and charging tolls on these canals, and a scheme is under consideration for modifying and readjusting them so as to make the distribution more equal on different classes of boats, to all of which the present system of measurement does not appear fully suitable.

BOATS.

106. The particulars regarding the boats which used the canals during the last two years are given below, and it will be seen that there is an increase under every class:—

		Number and class of boats.					Total.
		Up to 100 maunds.	Between 100 and 1,000 maunds.	Between 1,000 and 2,500 maunds.	Between 2,500 and 5,000 maunds.	Over 5,000 maunds.	
Calcutta and Eastern Canals ...	1889-90 ...	34,016	24,124	17,152	2,059	74	77,425
	1890-91 ...	33,753	24,642	18,102	2,375	166	84,038

and for Tolly's Nullah:—

Tolly's Nullah ...	1889-90 ...	16,784	17,894	5,280	51	...	40,009
	1890-91 ...	17,076	21,109	6,481	70	...	44,736

Besides the boats enumerated above, a number of small boats and *dinghies* enter Tolly's Nullah from the Kourapukhur khal, paying toll at Russa. These boats are not classified. Their number was 28,680 against 30,731 in 1889-90.

TRAFFIC.

107. The figures showing the tonnage of the boats by canal measurement and the estimated weight and value of the cargoes are shown below separately for the Calcutta Canals and Tolly's Nullah, and compared with the returns of the preceding year:—

		Number of boats.	Tonnage of boats by canal measurement.	Weight of cargo carried.	Value of cargo carried.	Tollage including demurrage.	Percentage of toll on value of cargo.
		No.	Tons.	Tons.	Rs.	Rs.	
1889-90 ...	Calcutta Canals	77,425	1,797,810	610,349	5,15,09,515	3,76,607	
	Tolly's Nullah...	70,740	652,249	212,476	1,52,94,352	1,05,672	
	Total ...	148,165	2,450,059	822,825	6,68,03,867	4,82,279	0·72
1890-91 ...	Calcutta Canals	84,038	1,818,350	635,796	4,57,67,347	3,94,474	
	Tolly's Nullah...	73,416	792,550	258,639	1,61,59,157	1,20,271	
	Total ...	157,454	2,610,900	894,435	6,19,26,504	5,14,745	0·83

The increase of 9,289 boats during the year was partly due to the large number of pilgrims brought to Calcutta during the *Ardhodya jog* festival.

MISSING TICKETS.

108. The improvement which has been effected in the organisation and management of the toll system is again attested by a decrease in the number of missing tickets. The following are the figures for the last nine years:—

Year.	No.	Year.	No.
1882-83	5,459	1887-88	677
1883-84	3,086	1888-89	329
1884-85	1,404	1889-90	238
1885-86	653	1890-91	212
1886-87	542		

REVENUE ESTABLISHMENT.

109. The cost of the revenue establishment employed on toll collections for the last four years is shown below:—

	1887-88.	1888-89.	1889-90.	1890-91.
	Rs.	Rs.	Rs.	Rs.
Salary and commission of Supervisor ...	12,651	12,972	11,053	11,475
Salary of Canal Inspector	5,435	4,034	3,900	5,172
Supervisor's office establishment ...	5,414	5,183	5,142	5,155
Canal police	2,022	2,060	2,050	2,061
Supervisor's steam-launch establishment ...	942	944	735	98
Inspector's and chalan boat establishment ...	1,123	1,112	1,138	1,049
Dhappa water establishment	180	180	173	168
Duffadar	40 (a)	...	...	271
Travelling allowance	65	11	39	22
Contingencies	1,338	1,401	1,627	1,261
Toll-station establishment	9,710*	9,787*	10,424*	11,478*
Total cost of establishment ...	38,920	37,684	36,281	38,210

(a) Canal domes.
* Includes salary of daroghas, clerks, cashiers, kootnavises, koyals, toll peons, and dinghies with crew.

MISCELLANEOUS RECEIPTS.

110. The following is a detailed statement of miscellaneous receipts realized by the Executive Engineer and the Supervisor of the Calcutta Canals during the year as compared with those of the previous year:—

	1889-90.	1890-91.
	Rs.	Rs
Plantations	31	35
Other canal produce	1	202
Rent of building	1,660	1,597
" of land	366	711
*Miscellaneous other receipts ...	5,254	3,338
Total ...	7,312	5,883

* Includes fishery rent and sale proceeds of canal silt.

EXTENSIONS AND IMPROVEMENTS.

111. The expenditure of Rs. 36,676 charged to extensions and improvements was mainly due to the erection of a new girder bridge over Tolly's Nullah at Kalighat, on which Rs. 36,295 was spent during the year, the total estimated cost being Rs. 85,560, of which Rs. 30,000 has been contributed by the Corporation of Calcutta.

MAINTENANCE AND REPAIRS.

The cost of maintenance of the canal by sub-heads as compared with that of the previous year is given below:—

CANALS.	Locks.	Masonry bridge.	Roads.	Buildings.	Plantations.	Dredging.	Channel and bank.	Towpath.	Rustic bridges.	Steam-launches.	Miscellaneous.	Drainage.	TOTAL.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Calcutta Canals, 1890-91 ...	11,562	4,079	15,851	936	526	12,260	320	1,321	360	5,999	9,828	284	63,326
Ditto, 1889-90 ...	2,283	4,393	15,629	3,024	579	22,247	5,729	1,279	464	9,231	10,167	...	75,025
Tolly's Nullah, 1890-91 ...	...	3,645	400	...	...	...	498	394	198	...	210	...	5,345
Ditto, 1889-90 ...	...	3,407	2,162	377	...	...	11,723	392	556	...	287	...	18,904
Steamer Route, 1890-91 ...	...	...	...	...	...	...	...	...	...	...	2,269	...	2,269
Ditto, 1889-90 ...	...	...	...	...	...	...	...	...		...	2,094	...	2,094
Eastern Canals, 1890-91 ...	...	...	...	2,604	4,532	...	24,712	21,033	20,536	...	5,515	...	78,932
Ditto, 1889-90 ...	...	...	...	1,875	...	...	26,912	18,529	19,016	...	2,960	...	69,292
Total, 1890-91 ...	11,562	7,724	16,251	3,540	5,058	12,260	25,530	22,748	21,094	5,999	17,822	284	1,49,872
Total, 1889-90 ...	2,283	7,800	17,791	5,276	579	22,247	44,364	20,200	20,036	9,231	15,508	...	1,65,315

The increase or decrease in the expenditure as compared with that of the year before is explained below:—

Calcutta Canals.—The heavy increase of Rs. 9,279 under "Locks" was due principally to dewatering, examining, and repairing the Chitpore lock, gate, gearing, &c., and clearing the lock basin of silt. Outlay on buildings was small, viz., Rs. 936 against Rs. 3,024 of the year before. The decrease under dredging was due to breakdown of dredgers *Victoria* and *Fouracres*, which worked only for 95 and 90 days, respectively, in 7 months during the year. The decrease under "Channels" and "Banks" is attributable to large expenditure in piling and rivetting in the former year. The decrease under "Steam-launches" was due partly to the fact that no launch had to be hired for the Supervisor of the Calcutta Canals during the year as was done in the previous year. Government launches "*Ethel*" and "*Coot*" were under repairs during a greater portion of the year, which tended to curtail the working expenses. The expenditure of Rs. 284 under "Drainage" was due to the making of a new shutter for the inlet sluice at Chitpore.

Tolly's Nullah.—The increase under head "Bridges" was due to painting the Alipore and Zeerut bridges. There was a marked decrease of Rs. 11,225 under head "Channels and banks" as compared with the expenditure under this head during the preceding year, which was principally due to the fact that no outlay on silt clearance for improvement of the Kowrapookhur Khal was incurred during last year.

Eastern Canals.—The increase of Rs. 729 under "Buildings" was due to thorough repairs to the subdivisional bungalows having been undertaken during the year. There was an expenditure of Rs. 4,532 under "Plantation." New plants were purchased and planted out in the canal surplus lands at Bhangore. The increase under "Towpath" was due to the construction of a retired line of towpath in No. 4 or Assassoonee subdivision, and to some extra repairs to flood damages. The increase under "Rustic bridges" was due to the fact that thorough repairs were carried out to the remodelled bridges in No. 5 or Peroze-pore subdivision, and to extra work done for repairing flood damages. Under "Miscellaneous" the increase was partly attributable to cutting nicks on the north and south banks of Bhangore khall; and constructing boundary pillars at Bamonghatta khall, and partly to petty works of a miscellaneous nature.

DREDGING AND SILT CLEARANCE.

112. The following statement shows the quantity of silt dredged, and the expenditure incurred, and the rate per 1,000 cubic feet during the year, including the cost of delivering the mud— :—

	Quantity dredged.	Cost.	Rate per 1,000 cubic feet.
	C. feet.	Rs.	Rs. A. P.
Steam dredger *Victoria* ...	614.100	6,186	10 1 2
Fouracres' dredger ...	156,900	1,887	12 0 5
Marchants' dredger ...	191,700	1,896	9 14 3

Omitting the cost of delivering the mud, the rates of dredging proper, exclusive of the cost of repairs and of interest on original cost, were per 1,000 cubic feet—

	Rs. A. P.
Steam dredger *Victoria*	4 10 6
Fouracres' dredger	6 9 8
Marchants' dredger	0 11 6

The Superintending Engineer remarks :—

"The results of the dredging work cannot be considered satisfactory, allowing even for the time the dredgers were under repairs. The average rates of working of the *Victoria* and *Fouracres* were in excess of those of last year, and far in excess of the rates of work on the Midnapore Canal. There are, however, no steam-hoppers or hopper-barges in use, and the disposal of the excavated silt is very costly. The number of days in the months during which the two dredgers named above worked is small, and unless they are worked more regularly, good results cannot be expected."

PLANTATIONS.

113. The state of the plantations for the last two years is shown below:—

Year.	Trees over 12 feet.	Saplings from 4 to 12 feet.	Seedlings below 4 feet.	Total.
	No.	No.	No.	No.
1889-90 ...	2,046	569	427	3.042
1890-91 ...	2,208	1,382	1,314	4,904

The cost incurred during the year was Rs. 5,058 against Rs. 579 in 1889-90.

FLOODS.

114. The whole of the rivers connecting with the Eastern Canals were in heavy flood in August and September, but gauge-readings are not available. Owing to the heavy flood in the Bhyrub river, serious damages were caused to the river protective works at Khoolna: some of the spurs were swept away and others damaged more or less. Slight slips occurred, and the river bank was eroded to a certain extent. On the whole the protective works at Khoolna, which come under the head of miscellaneous improvements, did their work well, and prevented what might have been a serious erosion.

ORISSA COAST CANAL.

CAPITAL ACCOUNT.

115. The Capital and Revenue Accounts of this canal are given below:—

1.—CAPITAL ACCOUNT.

Heads of account.	Outlay during 1890-91.	Outlay to end of 1890-91.
Direct charges.	Rs.	Rs.
I.—Works	17,269	32,74,448
II.—Establishment	6,085	7,30,844
III.—Tools and plant	(—)4,098	2,02,474
IV.—Suspense accounts	(—)2,029	30,586
Total ...	17,227	42,38,352
V.—*Less*—Receipts on capital account	15	3,293
Total direct charges ...	17,212	42,35,059
Indirect charges.		
Capitalized abatement of land revenue	...	784
Leave and pension allowances	852	1,02,234
Total indirect charges ...	852	1,03,018

The expenditure of Rs. 17,269 on works was incurred in the following:—

(a) Clearing brickfields at Nulcool, Sara, and Kunduli.
(b) Toll-houses and khallasies' sheds were completed and paid for.
(c) Excavations of tanks for drinking-water and for bathing purposes at the various locks were completed, except at Jamcoonda, where they are in abeyance, pending settlement of the question of the necessity for building a new lock.
(d) Mr. Bond's house, occupied on a monthly rental for Executive Engineer's office, has been purchased for Rs. 5,000, and it is now undergoing thorough repairs. Additional office accommodation is also being provided in a detached building, which, together with cost of land and special repairs and alterations, sanctioned in Bengal Government letter No. 5341, dated the 26th March 1891, will amount to Rs. 9,895.

The Superintending Engineer remarks :—

"The canal is now practically complete, although there are about 29 lakhs cubic feet of earth in certain uncut portions of the canal. This, however, is no impediment to the navigation."

2.—REVENUE ACCOUNT (Actuals).

REVENUE ACCOUNT.

	EXPENDITURE—			RECEIPTS—	
	During 1889-90.	During 1890-91.		During 1889-90.	During 1890-91.
	Rs.	Rs.		Rs.	Rs.
DIRECT CHARGES.					
I.—Maintenance and Repairs.			Water-rates ..	61	...
Maintenance and repairs	50,528	42,312	Navigation ...	63,724	64,220
Establishment, including direction and accounts.	926	15,452	Miscellaneous ...	1,563	1,410
Tools and plant ...	10,513	9,794	Total ...	65,348	65,630
Total ...	61,967	67,558	*Less*—Refunds of revenue ...	15	44
II.—Revenue Management.					
Navigation establishment	6,044	6,208			
Total direct charges ...	68,011	73,766			
INDIRECT CHARGES.					
Capitalized abatement of land revenue ...	...	...			
Leave and pension allowances	975	3,032			
Total indirect charges...	975	3,032			
Total working expenses.	68,986	76,798			
Net revenue ...	(—)3,653	(—)11,212			
Total ...	65,333	65,586	Net total receipts	65,333	65,586

The navigation receipts have advanced slightly. The Superintending Engineer, however, remarks that this may be looked upon as very satisfactory, considering the long closure of the Hidgellee Tidal Canal. There was an increased traffic in grain due to larger exports to Calcutta, and an increase in the quantity of salt imported from Calcutta.

FINANCIAL RESULTS.

116. The receipts on Revenue account and working expenses of the canal for the last six years are shown in the following statement:—

	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts.						
Water-rates ...	1	(—) 1	......	......	61	......
Navigation ...	13,663	28,587	52 828	65,047	63 724	64,220
Miscellaneous ..	54	902	1,026	1,381	1,563	1,410
Total ...	13,718	29,188	53,854	66,428	65,348	65,630
Less—Refunds of revenue	......	......	17	254	15	44
Net total receipts ...	13,718	29,188	53,837	66,174	65,333	65,586
WORKING EXPENSES.						
DIRECT CHARGES.						
I.—Maintenance and Repairs.						
Repairs	23,155	43,969	53,277	42 603	50,528	42,312
Establishment, including direction and accounts ...	5,326	10,120	14,289	11,377	926	15,452
Tools and plant ...	791	3,432	8,743	14,462	10,513	9,794
Total ...	29,272	57,521	76,309	68,415	61,967	67,558
II.—Revenue Management.						
Navigation establishment	609	2,183	4,559	6,123	6,044	6,208
Total direct charges ...	29,881	59,704	80,868	74 568	68,011	73,760
INDIRECT CHARGES.						
Capitalized abatement of land revenue ...	......	......	......	......	......	......
Leave and pension allowances ...	831	1,722	2,639	2,450	975	3,032
Total indirect charges ..	831	1,722	2,639	2,450	975	3,032
Total working expenses	30,712	61,126	83,507	77,018	68,986	76,798
Net revenue ...	(—) 16,994	(—) 31,938	(—) 29,670	(—) 10,844	(—) 3,653	(—) 11,212

The expenditure on repairs is less by Rs. 8,216 than in the previous year, and is reported by the Superintending Engineer to be normal. The establishment and indirect charges are much larger than in 1889 90. This is due to the fact that in that year they were unusually low owing to the large proportion of establishment charged to the Hidgellee Canal.

NAVIGATION.

117. The income from tolls rose from Rs. 63,724 to Rs. 64,220. While the tolls paid on vessels of the Calcutta Steam Navigation Company declined from Rs. 22,290 to Rs. 19,540, the receipts from country boats increased from Rs. 41,434 to Rs. 44,680. The increase of the traffic is chiefly attributable to the exports of grain to Calcutta and imports of salt from Calcutta in larger quantities than those of last year.

The receipts on each range of the canal are compared with those of the two previous years below:—

Ranges.	Miles of canal open.	Tollage receipts.		
		1888-89.	1889-90.	1890-91.
		Rs.	Rs.	Rs.
Range III ...	36	45,575	37,743	37,731
Do. IVA ...	17	4,110	3,651	4,121
Do. IVB ...	6½	5,729	8,468	7,748
Do. V ...	38	9,596	13 859	14,620
Total ...	97½	65,010	63,724	64,220

TRAFFIC.

118. The traffic on the canal during the year 1890-91, compared with that of the previous year, is shown in the following statement:—

	Number of boats.		Tonnage of boats.		Value of cargo.		Tolls.	
	1889-90.	1890-91.	1889-90.	1890-91.	1889-90.	1890-91.	1889-90.	1890-91.
	No.	No.	Tons.	Tons.	Rs.	Rs.	Rs.	Rs.
Orissa Coast canal	12,416	13,645	117,190	120,527	23,87,686	27,05,654	63,724	64,220

With the view of stimulating the traffic on ranges IVA, IVB, and V, a concession has been granted for one year by which on these ranges no charge will be made for a return trip. The causes of the small receipts on this part of the canal are given in the following extract from Superintending Engineer's report:—

"This measure, the Executive Engineer reports, 'will undoubtedly increase the volume of traffic, but it should be noted that sea-going craft and steamers can penetrate by the Burrabullong and the Mutai, the country traversed by these ranges, which are thus very unfavourably situated for earning revenue compared with Range III and the Hidgellee Tidal Canal. It may also be added that a great proportion of the rice produced in the Balasore district is shipped direct from Balasore, and the Mutai to the Laccadive and Maldive islands, Mauritius, and other places outside India. This trade of course cannot be diverted by any means into the canals; also owing to the very brisk competition, which prevails at Chandbali between the various steamer companies, freight charges are very low at that port, which accordingly attracts much of the trade that might naturally be expected to follow the coast canal route to Calcutta.'

"The advisability of the construction of feeder-roads has been brought to the notice of the District Board, and a contribution of Rs. 7,000 offered by the Government towards defraying their cost. No roads were constructed during the year, but there is every probability of two lines being undertaken and completed during the current year, tending, it is hoped, to increase the traffic on the backward ranges."

MISCELLANEOUS RECEIPTS.

119. The miscellaneous receipts during the last two years are shown below:—

	1889-90.	1890-91.
	Rs.	Rs.
Plantation	...	8
Rent of buildings	161	285
Land	220	340
Miscellaneous	1,182	777
Total ...	1,563	1,410

DREDGING AND SILT CLEARANCE.

120. During the year under review the dredgers *Clinker* and *Comus* were employed principally in removing the silt accumulated above the Bhanitghur lock. The quantity dredged by them and the cost and rate per 1,000 cubic feet, compared with the year 1889-90, are shown in the following table:—

YEAR.	Names of dredgers.	Quantity dredged.	COST OF—			RATE.		
			Lifting.	Removing.	Total.	Lifting.	Removing.	Total
1889-90...	*Clinker* and *Comus*.	963,380	4,486	5,241	9,727	4·65	5·44	10·09
1890-91 ..	Ditto ...	295,399	2,346	746	3,072	7·87	2·52	10·39

The expenditure incurred on repairs to the dredgers and five hopper-barges during the year was—

	Rs.
Repairs to *Clinker*	1,743
Ditto hopper-barges	3,511
Ditto *Comus*	379
Ditto mud punts	*Nil.*

Six new mud punts were constructed during the year—three by Messrs. Burn and Company and three at the Seebpore Workshops.

PLANTATIONS.

121. The state of the plantations for the last two years is shown in the following statement:—

YEAR.	Trees over 12 feet in height.	Saplings between 4 and 12 feet.	Saplings under 4 feet.	Total.
	No.	No.	No.	No.
1889-90 ...	203	372	820	1,395
1890-91 ...	326	905	2,255	3,486

FLOODS.

122. In consequence of the heavy rains in September and October, the country traversed by Range III of the canal was heavily flooded. The highest flood levels of the year on the various rivers crossed by it were as follows:—

RIVER.	Place.	Date.	Gauge.
Russulpore ...	Bhanitghur ...	29th September	115·20
Soobunrekha ...	Bhograi ...	28th „ ...	113·70
Ditto ...	Jamcoonda ...	29th „ ...	113·80
Panchpara ...	Panchpara ...	27th „ ...	114·70
Burrabulong ...	Nulcool ...	26th „ ...	116·80
Ditto ...	Chargachia ...	26th „ ...	110·50
Mutai ...	Charbettia ...	28th „ ...	110·10

There was no damage to any of the works on the rivers. On Range III at Peechabani the water rose to the height of 112·05 against 113·35 in 1888-89. On Range V the escapes at Atilabad and Gumai were heavily eroded, and temporary repairs were carried out.

SARUN CANALS.

123. The Capital and Revenue Accounts of these canals are given below:— CAPITAL ACCOUNT.

1.—CAPITAL ACCOUNT.

HEADS OF ACCOUNT.		Outlay during 1890-91.	Outlay to end of 1890-91.
DIRECT CHARGES.		Rs.	Rs.
I.—Works	...	...	4,79,946
II.—Establishment	...	...	1,64,170
III.—Tools and plant	...	...	25,952
Total	...	..	6,70,068
V.—*Less*—Receipts on Capital Account	...	...	498
Total direct charges	...		6,69,570
INDIRECT CHARGES.			
Capitalized abatement of land revenue ...	...	...	97
Leave and pension allowances ...	...	...	27,086
Total indirect charges	...	...	27,183

The Capital Account of these canals has been closed for the present. REVENUE ACCOUNT.

2.—REVENUE ACCOUNT (Actuals).

	EXPENDITURE—			RECEIPTS—	
	During 1889-90.	During 1890-91.		During 1889-90.	During 1890-91.
DIRECT CHARGES.	Rs.	Rs.		Rs.	Rs.
Maintenance and repairs.	24,900	26,454	Water-rates ...	22,990	36,823
			Navigation ...	..	...
Establishment ...	12,422	10,560	Miscellaneous ...	123	160
Tools and plant ...	991	389			
Total direct charges ...	38,313	37,403	Total ...	23,113	36,983
INDIRECT CHARGES.					
Capitalized abatement of land revenue	..	...	*Less*—Refunds of revenue.	...	...
Leave and pension allowances.	1,739	1,478	Total receipts ...	23,113	36,983
			Deficit ...	16,939	1,898
Total indirect charges	1,739	1,478			
Total working expenses	40,052	38,881	Total ...	40,052	38,881

The increased receipts are due to the recovery of outstanding arrears.

124. The receipts on Revenue Account and working expenses of the Sarun Canals for the last ten years are shown in the following statement:— FINANCIAL RESULTS.

	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Water-rates	3,585	16,268	22,057	8,397	39,737	11,072	21,070	20,415	22,990	36,823
Navigation	230	19	13	1	...	...		...	...	...
Miscellaneous	502	1,740	971	943	1,406	1,355	(—) 405	399	123	160
Total ...	4,317	18,027	23,041	9,341	41,143	12,427	20,665	20,814	23,113	36,983
Less—Refunds of revenue ...	...	...	..	...	...	...	.	...		
Net total receipts ...	4,317	18,027	23,041	9,341	41,143	12,427	20,665	20,814	23,113	36,983
WORKING EXPENSES										
Direct charges.										
Maintenance and repairs	38,242	29,828	20,659	19,983	18,014	23,481	18,601	23,976	24,900	26,454
Establishment	8,793	6,860	4,751	4,596	4,144	5,400	9,119	10,248	12,422	10,560
Tools and plant	(—) 2,795	(—) 3,086	(—) 2,009	371	593	(—) 978	400	673	991	389
Total direct charges ...	44,240	33,602	23,401	24,950	22,751	27,903	28,120	34,897	38,313	37,403
Indirect charges.										
Capitalization of abatement of land revenue	..	...	...	...	...	...	..	..	..	...
Leave and pension allowances ...	1,559	1,346	665	643	580	756	1,277	1,435	1,739	1,478
Total indirect charges ...	1,559	1,346	665	643	580	756	1,277	1,435	1,739	1,478
Total working expenses ...	45,799	34,948	24,066	25,593	23,331	28,659	29,397	36,332	40,052	38,881
Net revenue ...	(—) 41,482	(—) 16,921	(—) 1,025	(—) 16,252	17,812	(—) 16,232	(—) 8,732	(—) 15,518	(—) 16,939	(—) 1,898

LENGTH OF CANALS OPEN AND AREAS COMMANDED AND IRRIGATED.

125. The lengths of canal and distributaries in operation at the close of the year 1890-91, compared with 1889-90, are given in the following table:—

Name of Canal.	1890-91.								1889-90.							
	Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from flood.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.	Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from flood.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.
Sarun Canals.		Miles.			Acres.		Acres.			Miles.			Acres.		Acres.	
Main canal or head cut		6·34								6·34						
Branch Canals.																
I.—Daha feeder		3·34	...	...	64,000		2,226	...	...	3·34	...	...	64,000	...	4,215	...
II.—Gundaki		1·57								1·57						
III.—Dhanai		1·00								1·00						
IV.—Gangri		6·57								6·57						
In addition to the above, the following are maintained as supply channels:—																
I.—Takraha Sota		1·50	...	...	...	..	...	...	...	1·50	..	...	...	...	...	...
II.—Roopan Chap Sota		27·00	...	..	...	...	...	...	...	27·00	...	...	...	...	...	...

There are no distributaries or village channels maintained by Government, but several cuts and channels have been constructed and maintained by the Canal Managers.

RAINFALL.

126. The average rainfall on the area under command is shown by seasons in the table below for the last three years:—

	1888-89.	1889-90.	1890-91.
	Inches.	Inches.	Inches.
*Kharif season	18·66	19·47	24·60
Rabi	4·49	1·20	1·43
Year	42·39	45·09	58·63

*August, September, and October.

The rainfall during the year, especially in the kharif season, was excessive. In July the average fall was nearly 18 inches. There was consequently very little demand for water either for irrigation or indigo manufacture.

IRRIGATION.

127. The areas irrigated as obtained from the Canal Manager's reports during the past ten years, together with the rainfall, are given in the table below:—

Year.	Kharif.	Rabi.	Perennial.	Total.	Rainfall.
	Acres.	Acres.	Acres.	Acres.	Inches.
1880-81 ...	2,434	853	...	3,287	52·88
1881-82 ...	Not known.		...	666	43·50
1882-83 ...	Not known.		...	1,747	40·89
1883-84 ...	Not known.		...	21,122	26·32
1884-85 ...	1,917	5,306	..	7,223	35·42
1885-86 ...	888	3,677	...	4,565	39·27
1886-87 ...	566	1,580	...	2,146	60·96
1887-88 ...	1,699	2,519	...	4,218	39·63
1888-89 ...	3,897	3,316	...	7,213	42·39
1889-90 ...	2,684	1,531	...	4,215	45·09
1890-91 ...	990	1,236	...	2,226	58·63

DUTY OF WATER.

128. The duty of water cannot be calculated, as there is no regular irrigation, and the canals are drainage as well as irrigation channels.

129. The following comparative statement shows the balances, assessments, and recoveries of water-rates for the last ten years:—

ASSESSMENTS, COLLECTIONS AND BALANCES.

YEAR.	Amount outstanding at commencement of year.	Amount falling due during the year.	Total for recovery.	Cash realization.	Remitted or written off.	Balance at the end of the year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1880-81	...	9,750 0 0	9,750 0 0	10,080 6 9	.	330 6 9
1881-82	330 6 9	23,000 0 0	22,669 9 3	5,874 12 0	...	16,794 13 3
1882-83	16,794 13 3	21,750 0 0	38,544 13 3	16,506 0 6	...	22,038 12 9
1883-84	22,068 12 9	21,750 0 0	43,788 12 9	22,959 10 3	...	20,829 2 6
1884-85	20,829 2 6	21,750 0 0	42,579 2 6	8,976 11 3	...	33,602 7 3
1885-86	33,602 7 3	21,750 0 0	55,352 7 3	39,718 9 3	2,770 13 4	12,863 0 8
1886-87	12,863 0 8	21,750 0 0	34,613 0 8	11,072 10 5	...	23,540 6 3
1887-88	23,540 6 3	21,850 0 0	45,390 6 3	21,069 9 0	...	24,320 13 3
1888-89	24,320 13 3	21,850 0 0	46,170 13 3	20,415 0 0	.	25,755 13 3
1889-90	25,755 13 3	21,850 0 0	47,605 13 3	22,990 0 3	1,250 0 0	23,365 13 0
1890-91	23,365 13 0	21,850 0 0	45,215 13 0	37,036 2 9	...	8,179 10 3
Total ...	...	2,28,900 0 0	...	2,16,699 8 5	4,020 13 4	8,179 10 3

The above figures do not agree with those of the Examiner, which have been taken in the statement of Revenue account.

The outstanding balance has considerably decreased, and there now only remains a sum of Rs. 8,179 to be recovered.

MAINTENANCE AND REPAIRS.

130. The following table shows the expenditure on maintenance during the passed three years:—

	Miles.	1888-89.	1889-90.	1890-91.
		Rs.	Rs.	Rs.
Repairs to head cut and river protective works	6·34	11,666	10,026	7,445
Repairs to Daha feeder ...	3·34	1,049	909	1,290
„ to Gundaki feeder ...	1·57	1,206	1,118	1,735
„ to Dhanai feeder ...	1·00	618	722	592
„ to Gangri feeder ...	0·57	1,202	768	2,777
„ to dams and channels for irrigation purposes	...	8,235	11,357	12,615
Total ...	...	23,976	24,900	26,454
Establishment	...	10,248	12,422	10,560
Tools and plant (actual) ...	...	673	991	389
GRAND TOTAL ...	...	34,897	38,313	37,403

The main source of expense was the clearance of silt from the feeders and supply channels, and the dam at Chittahi required to maintain the Roopun Chup Sota in its original bed.

DREDGING AND SILT CLEARANCE.

131. There are no dredgers on the canals, and the silt is removed by hand only.

The following statement shows the total quantity of silt removed from the canals and the cost during the year as compared with those in previous year:—

	1889-90.		1890-91.	
	C. ft.	Rs.	C. ft.	Rs.
Head cut or main canal...	102,121	612	342,745	1,740
Feeders or branch canals	448,006	1,650	1,339,675	4,080
Takaraha Sota mouth ...	525,474	2,149	549,781	2,077
Total ...	1,075,601	4,411	2,232,201	7,897

PLANTATIONS.

132. The state of the plantations for the last two years is shown below:—

YEAR.	Trees over 12 feet.	Saplings between 4 and 12 feet.	Seedlings under 4 feet.	Total.
	No.	No.	No.	No.
1889-90 ...	4,947	2,410	3,905	11,262
1890-91 ...	5,475	2,837	3,695	12,007

The expenditure incurred was Rs. 183 against Rs. 390 in 1889-90.

GENERAL.

133. The arrangement by which a revenue of Rs. 21,850 was guaranteed by a number of the indigo concerns in the Sarun district has been finally abandoned, and on the 31st March 1891 the accounts were closed. For the current year a provisional arrangement has been made with Mr. D. Reid of the Moniara Indigo Concern, by which he is to have the use of the water and the receipts from a portion of the system in return for a payment of Rs. 11,000 per annum, together with the liability of maintaining and clearing the minor channels. It is estimated that with the Rs. 11,000 Government will be able to maintain the head works and main supply-channels. A proposal to enter into an agreement of this nature for a term of years is under consideration.

NUDDEA RIVERS.

REVENUE ACCOUNT.

134. The approximate length of the channels comprising the Nuddea rivers system is 477 miles. No capital account of expenditure is kept. The revenue account for the last two years is given below:—

	EXPENDITURE.			RECEIPTS.	
	During 1889-90.	During 1890-91.		During 1889-90.	During 1890-91.
	Rs.	Rs.		Rs.	Rs.
DIRECT CHARGES.					
I.—Works, Maintenance and Repairs					
Works (extensions and improvements) ..	...	...			
Maintenance and Repairs ...	47,843	52,482	Navigation ...	1,85.983	2,00,508
			Miscellaneous ...	60	136
Establishment, including direction and accounts	16,777	21,780	Total ...	1,86,048	2,00,644
Tools and plant ...	2,250	2,476			
Suspense accounts ...	(—) 1,036	3,169	*Less*—Refunds of revenue ...	220	162
Total ...	65,834	79,907			
II.—Revenue Management.					
Navigation establishment	21,760	23,630			
Total direct charges ...	87,594	1,03,537			
INDIRECT CHARGES.					
Capitalized abatement of land revenue ...	...	...			
Leave and pension allowances ...	5,395	6,357			
Total indirect charges...	5,395	6,357			
Total working expenses	92,989	1,09,894			
Profit ...	92,834	90,588			
Total ...	1,85,823	2,00,482	Net total receipts	1,85,823	2,00,482

The receipts have increased by Rs. 14,659 and the working expenses by Rs. 16,905, net result being a profit of Rs. 90,588, against a profit of Rs. 92,834 in the previous year. The Superintending Engineer remarks that a revival of trade is indicated by a comparison of the quantities of goods carried, compared with those of the previous year.

FINANCIAL RESULTS.

135. The receipts on revenue account and working expenses for the last ten years are shown below:—

	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
RECEIPTS.										
Navigation	2,10,040	1,82,351	2,00,908	1,94,981	1,83 382	2,02,707	1,98,318	1,91,791	1,85,983	2,00,508
Miscellaneous	1,179	616	1,926	476	399	543	357	97	60	136
Total ...	2,11,219	1,82,967	2,02,834	1,95,457	1,83,781	2,03,250	1,98,675	1,91,888	1,86,043	2,00,644
Less—Refunds of revenue ...	..	...	...	...	...	..		.	220	162
Total receipts ...	2,11,219	1,82,967	2,02,824	1,95 457	1,83,781	2 03,250	1,98,675	1,91,888	1,85,823	2,00,482
WORKING EXPENSES.										
Direct Charges.										
Works (extensions and improvements) ..	10,339	5,663	1,031	30	.	..	..	...	...	
Maintenance and repairs ...	74,863	56,159	82,513	60,790	43,084	29 061	48,201	88,933	47,843	52,482
Establishment	53,320	32,910	40,336	34,766	31 563	29,293	41,925	43,395	38,537	45,410
Tools and plant	1,32,198	23,199	(—)1,502	1,749	1,759	1,409	3,593	2,380	2 250	2,476
Suspense accounts	(—)3,412	(—)1,557	2,897	(—)1,559	1,262	450	(—) 1,697	(—) 14	(—) 1,036	3,169
Total direct charges ...	2,67,308	1,16,674	1,25,275	95,776	77,668	60,213	92,022	1,34,694	87,594	1,03,537
Indirect Charges.										
Capitalized abatement of land revenue	.	...	...	...	...	...	...	...	.	...
Leave and pension allowances	7,465	4,607	5,647	4,867	4,419	4,101	5,870	6,075	5,395	6,357
Total indirect charges ...	7.465	4,607	5,647	4,867	4,419	4,101	5,870	6,075	5,395	6,357
Total working expenses ..	2.74,773	1,21,281	1,30,922	1,00,643	82,087	64,314	97,892	1,40,769	92,980	1,09,894
Net revenue ...	(—)63,554	61,686	71,912	94,814	1,01,694	1,38,936	1,00,783	51,119	92,834	90,588

NAVIGATION.

136. The number of the boats of each class and toll collections by the Collectors are shown below:—

NUDDEA RIVERS.	Number and class of boats.						Collections by Toll Collectors.					
	Up to 100 maunds.	Between 100 and 1,000 maunds.	Between 1,000 and 2,500 maunds.	Between 2,500 and 5,000 maunds.	Over 5,000 maunds.	Total.	Tolls from boats.	Tolls from rafts.	Tolls from steamers and flats.	Total tolls.	Miscellaneous receipts.	Total collections.
	No.	No.	No.	No.	No.	No.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bhagiruthi	6,211	4,137	1,103	321	4	11,676	34,242	3,948	955	39,145	136	2,00,644
Ditto and Bhyrub-Jellinghee	22,113	12,509	1,879	16	...	36,517	1,02,983	6,593	763	1,10,330		
Matabhanga	7,556	7,078	951	151	7	15,743	42,177	8,795	52	51,024		
Total, 1890-91 ...	35,880	23,624	3,933	488	11	63.936	1,79,402	19,336	1,770	2,00,508	136	2,00,644
Total, 1889-90 ...	30 847	22,614	3,745	476	2	57,691	1,66,599	16,810	2,573	1,85,982	61	1,86,043

TRAFFIC.

137. The following statement shows the number of boats, tonnage, weight and value of cargo and toll collections :—

NUDDEA RIVERS.	Number of boats, inclusive of steamers and rafts.	Tonnage of boats.	Weight of cargo.	Value of cargo.	Toll collection.	Percentage of toll on value of cargo.
	No.	Tons.	Tons.	Rs.	Rs.	
Bhagiruthi	11,734	196.225	96,511	65,62,664	39.145	...
Ditto and Bhyrub-Jellinghee	36,905	496,815	193.488	2,42,38,389	1,10.339	...
Matabhanga	15,838	206,170	90,034	91,32,157	51.024	..
Total, 1890-91 ...	64,477	899,210	380,033	3,99,33,210	2,00.508	0 50
Total, 1889-90 ...	58,868	792,453	335,972	3,39,73,315	1,85,982	0·55

MISSING TICKETS.

138. Regarding missing tickets, the following is extracted from Superintending Engineer's report:—

"Missing tickets have not been wholly accounted for by the Executive Engineer, who reports as follows:—'Without a special establishment for the purpose, it has been found impracticable to institute a systematic attempt to trace missing tickets. Where there is no terminal station, as on the Matabhanga, Hooghly, and Bhyrub, it is impossible for tickets to be returned to the office of issue. The through traffic up and down the Bhagiruthee from Surroopgunge and Jungypore respectively can only be checked by return of tickets, and this forms the mininum of the total on the Nuddea Rivers."

"Under the orders conveyed in Bengal Government No. 782I of the 12th May 1890 check-measurement of boats were taken up by the Toll Collector of Jungipore and by the subordinate in charge of No. 6 subdivision. Out of 474 tickets checked by the former, 54 were found to show measurements in excess and 15 short-measured. By the latter 163 tickets were checked, 4 were found excess and 14 in defect. In all cases the differences were trifling. As check-measurements can only be made within toll limits, the number of tickets checked must necessarily be comparatively small."

REVENUE ESTABLISHMENT.

139. The cost of the revenue establishment for the last four years is shown below:—

	1887-88.	1888-89.	1889-90.	1890-91.
	Rs.	Rs.	Rs.	Rs.
Salary and commission of Collectors	12,217	12,671	11,943	13,224
Accounts and office establishment	9,030	9,397	8,986	9,223
Travelling allowance ...	479	463	390	711
Contingencies	450	475	441	472
Total ...	22,176	23,006	21,760	23,630

MAINTENANCE AND REPAIRS.

140. The charges for maintenance and repairs for the last two years are detailed below:—

PARTICULARS.	1889-90. Details.	1890-91. Details.
Repairs.	Rs.	Rs.
Reopening lower entrance channel, Bhagiruthee river	6,931	1,422
Closing Bhagiruthee, upper intake ...	7,264	...
Training works in river Bhagiruthee ...	17,849	31,438
" " Bhyrub ...	871	2,313
" " Jellinghee ...	792	1,695
" " Matabhanga ...	2,357	1,641
Sounding Nuddea Rivers	5,802	5,921
Maintaining and working divisional boats ...	3,027	2,862
Petty and other charges	2,950	5,190
Total ...	47,843	52,482

The total expenditure during the year shows an increase of Rs. 4,639, which is mainly due to the erection of training works in the section above Berhampore.

MISCELLANEOUS RECEIPTS.

141. The miscellaneous receipts during the year was Rs. 156 against Rs. 61 in the previous year.

DREDGING AND SILT CLEARANCE.

142. There was no expenditure under this head during the year.

PLANTATIONS.

143. There are no plantations on the banks of the rivers. During the year under review bamboos were planted on the berm of the Bhagiruthee embankment, but the result was not very successful.

FLOODS.

144. The flood in the Bhagiruthee river during the year was the highest ever recorded. It was higher than that of 1889-90 by 7¼ inches. A breach was caused in the left embankment of the river about a mile above the Laltakori retired line at Arizpore, by which considerable damage was done to the crops.

The gauge readings at Berhampore and Gheria for four years are given below:—

YEAR.		Berhampore.	Gheria.
1886	... ...	29′ 9½″	32·35
1887	... ...	30′ 1½″	31·50
1889	... ...	30′ 4½″	34·00
1890	... ...	30′11¾″	34·70

One effect of the increased volume which entered the upper head of the river was to deepen it, and training works were successful in keeping the whole river open for navigation throughout the year, and as a consequence the toll collections were more than those of the previous year.

The Jellinghee and Matabhanga rivers were also in high floods at the same time as the Bhagiruthee, but no damage of any consequence occurred.

EDEN CANAL.

RECEIPTS AND EXPENDITURE.

145. The purpose for which this canal was originally constructed was, as stated in the last year's report, mainly to supply drinking-water. The receipts from, and expenditure on, it for the last two years are given below:—

	1889-90.	1890-91.
RECEIPTS.	Rs.	Rs.
Water-rates	8,503	2,795
Miscellaneous	867	802
Total receipts ...	9,370	3,597
EXPENDITURE.		
Works	1,786	584
Maintenance and repairs ...	15,692	24,612
Establishment... ...	7,032	8,915
Tools and plant	270	684
Total expenditure ..	24,780	34,795
Balance, deficit ...	15,410	31,198

The receipts from water-rates were much less than those of the previous year, the decrease being due to the timely rainfall, which reduced the demand for canal water.

The expenditure during the year was Rs. 10,015 more than that of the previous year. The increase was mainly on silt clearance, on which item alone Rs. 9,101 was spent. The works carried out are detailed below:—

The sand dam across the Damoodar at Joojooty was carried away by a freshet in the river in March and repaired, but again carried away in the beginning of the current year.

The Channel No. 2 at Joojooty, as also No. 1 channel and the Banka at Joojooty, was cleared of silt at a cost of Rs. 2,984 and Rs. 6,117 respectively. The quantity of silt excavated was 1,223,305 cubic feet.

Sluice No. 2 at Joojooty was repaired, its iron gates remodelled, and a pair of new wooden gates fitted on the river-side at a cost of Rs. 1,070. The four old rivers which form a system of this canal, viz., Kana Nuddee, 'Kana Damoodar and North and South Saraswatty, which were choked up with weeds, were partially cleared during the year at a cost of Rs 347.

IRRIGATION.

146. Of 4,847 biggahs leased for irrigation during the year, only 3,989 biggahs were actually irrigated against 29,080 biggahs in 1889-90. The amount realized in advance at the rate of four annas per biggah was Rs. 1,211-14, of which Rs. 214-8 will have to be returned to the lessees for the unirrigated area of 858 biggahs. The earnings therefore were Rs. 997-6. Of arrears of water rates (Rs. 1,207-3-6) Rs. 1,183-7-0 was collected during the year, leaving a balance of Rs. 23-12-6 uncollected.

REVENUE ESTABLISHMENT.

147. The establishment employed on irrigation was Rs. 147, against Rs. 421 in 1889-90.

MADHUBAN CANAL.

EXPENDITURE.

148. The expenditure on works and maintenance of this canal during the last three years are given below:—

	1888-89.	1889-90.	1890-91.
	Rs.	Rs.	Rs.
Works	582	2,957	6,236
Maintenance ...	2,297	3,257	2,011
Establishment ...	1,315	3,100	3,293
Tools and plant ...	...	23	287
Total ...	4,194	9,337	11,827

The floods of 1890 again caused much damage to the Teur weir, owing mainly to which the expenditure during the year was Rs. 2,490 in excess of that of the previous year.

No revenue is derived at present from irrigation in this canal, the ryots being allowed to irrigate their lands free of cost.

The miscellaneous receipts during the year were Rs. 42, against Rs. 36 in 1889-90.

IRRIGATION.

149. There was no demand for irrigation from the canal during the kharif season, as the rainfall was sufficient. At the beginning of the poppy cultivation, however, some water was wanted, and 854 acres of land were irrigated. In 1889-90 the total area irrigated was 9,134 acres, of which 2,166 acres were for poppy cultivation.

GENERAL RESULTS.

NET REVENUE.

150. The net results of the year 1890-91 are shown below, compared with those of the previous year:—

	Receipts from all sources (less refunds).	Working expenses (direct and indirect).	Profit or loss.
MAJOR IRRIGATION WORKS.	Rs	Rs.	Rs.
1889-90	15,04,474	14,22,368	+82,106
1890-91	13,39,141	14,32,136	−92,995
MINOR WORKS AND NAVIGATION.			
For which Capital and Revenue accounts are kept.			
1889-90	5,83,989	3,88,171	+1,95,818
1890-91	6,27,654	4,39,636	+1,88,018
For which only Revenue accounts are kept.			
1889-90	1,85,823	92,989	+92,834
1890-91	2,00,482	1,09,894	+90,588
For which neither Capital nor Revenue accounts are kept.			
1889-90	9,406	34,117	−24,711
1890-91	3,639	46,622	−42,983
Total 1889-90 ...	22,83,692	19,37,645	+3,46,047
Total 1890-91 ...	21,70,916	20,28,288	+1,42,628

Compared with the figures accepted in the revised Budget Estimates, the actual receipts were less by Rs. 7,084, and the expenses less by Rs. 1,07,092.

EARNINGS.

151. The net result of the Major Irrigation Works reckoned on earnings, that is on assessed revenue instead of on actual receipts, was compared with 1889-90:—

	Earnings.	Working expenses.	Profit or loss.
	Rs.	Rs.	Rs.
1889-90 ...	14,50,115	14,22,368	+ 27,747
1890-91 ...	13,54,379	14,32,136	– 77,757

The decrease is accounted for by the reduced area under irrigation on the Sone Canals, due to favourable rainfall and to a diminution in the Navigation receipts on the Midnapore and Hidgellee Tidal Canals.

The expenditure was normal.

The revenue from Minor Works and Navigation is derived mainly from tollage receipts. There are satisfactory increases from the Calcutta and Eastern Canals, and from the Nuddea rivers, which are the most important items of this class.

ARREARS.

152. The progress in the recovery of water-rates during the year is summarised below:—

	Outstanding on 1st April 1890.	Demand of 1890-91.	Collected or adjusted.	Outstanding on 1st April 1891.
	Rs.	Rs.	Rs.	Rs.
Orissa Canals	1,76,762	2,69,650	2,48,048	1,98,364
Midnapore Canal	50,644	1,30,595	1,16 272	64,967
Sone Canals	2,81,782	6,29,124	6,66,178	2,44,728
Total ..	5,09,188	10,29,369	10,30,498	5,08,059

The progress on the Sone Canals has been good, and taken together with the diminished number of complaints is satisfactory evidence that the modifications in the system lately introduced have been successful. In Midnapore there has been a falling off, which it may be hoped is only temporary. In Orissa the outstanding balances have been steadily increasing, and the state of affairs is far from satisfactory. It is hoped that certain alterations in the method of assessment, which are now being considered, will be effective in placing that part of the work on a sound footing. It is, however, imperative that the rates shall be collected promptly, and this ever-increasing arrear balance put an end to.

VALUE OF CROPS.

153. The approximate value of crops irrigated by Major Irrigation Works during the last two years is shown below:—

CANALS.	1889-90.		1890-91.	
	Area irrigated.	Value of crops.	Area irrigated.	Value of crops.
	Acres.	Rs.	Acres.	Rs.
Orissa Canals	186,627	40,45,961	180,299	39,10,595
Midnapore Canal	68,810	17,20,250	82,002	18,86,046
Sone Canals	305,282	1,05,44,074	281,014	1,08,08,203
Total ...	560,719	1,63,10,285	543,315	1,66,04,844

The average value per acre of the various crops irrigated has increased from Rs. 29·0 to Rs. 30·5.

154. A table is attached as an appendix to this note showing the number of days spent on tour by each officer of the Irrigation Branch of the Department during the year 1890-91.

155. The date fixed for the submission of revenue reports to the office of the Chief Engineer is the 15th September. The dates when the different reports were received are shown below:—

		In 1890.	In 1891.
Orissa Circle ...	Commissioner's report ...	19th September	3rd September.
	Superintending Engineer's report	6th October ...	5th October.
South-Western Circle...	Commissioner's report ...	22nd September	24th September.
	Superintending Engineer's report	26th ditto ...	17th ditto.
Sone Circle ...	Commissioner's report ...	20th ditto ...	7th October.
	Superintending Engineer's report	15th ditto ...	14th September.

The reports from the Commissioner of Orissa, and the Superintending Engineer, Sone Circle, were received within the fixed time, and the other reports were practically punctual, with the exception of those of the Commissioner of Patna and the Superintending Engineer, Orissa Circle. The finance and administrative accounts of the year 1890-91, due in the Chief Engineer's office on the 1st August, were received from the Examiner, Public Works Accounts, Bengal, on the 27th August and 5th September 1891, respectively.

J. M. McNEILE, Col., R.E.,
Chief Engineer.

The 17th December 1891.

APPENDIX I.

Statement showing the number of days spent on duty and on tour by Superintending, Executive, and Assistant Engineers of the Irrigation Branch during the year 1890-91.

NAME.	Circle or Division.	NUMBER OF DAYS— On duty.	On tour.	REMARKS.
Superintending Engineers.				
Buckley, R. B. ...	Sone	281	103	On privilege leave for 84 days.
Inglis, W. A. ...	Do.	25	8	
King, W. H. ...	Calcutta and South-Western ...	97	21	
McArthur, A. D., Lieut.-Col., R.E.	South-Western	275	61	On privilege leave for 90 days.
Odling, C. W. ...	Sone	78	36	On furlough for 287 days.
Rhind, R. H. ...	Orissa	365	73	
Executive and Assistant Engineers.				
Arnott, M. H. ...	Arrah and Buxar	365	283	Sub-divisional charge for 340 days.
Banerjee, Raj Kissen ...	Pooree, Mahanadi and Brahmini-Byturni.	167	2	In charge of sub-divisions. On privilege leave and furlough for 198 days.
Barlow, H. ...	Office of Superintending Engineer, Sone Circle, and Gunduck and Mahanadi Divisions.	233	71	Sub-divisional charge. On privilege and language leave for 132 days.
Butler, T. ...	Balasore and Mahanadi ...	365	94	Sub-divisional charge for 91 days.
Carter, R. E. ...	Northern Drainage and Embankment, Arrah and Buxar.	127	38	Sub-divisional charge. Furlough for 238 days.
Chowdhry, Krith Chunder ...	Damuda-Rupnarain Survey, Northern Drainage and Embankment, Nuddea Rivers, Office of Superintending Engineer, South-Western Circle, and Balasore.	275	29	Sub-divisional charge. Privilege leave for 90 days.
Clowes, T. H. ...	Buxar	365	241	Sub-divisional charge.
Coy, J. P. ...	Acquapada-Jajepore	365	99	
DeMello, C. H. ...	Cossye	365	135	Ditto.
Faulkner, G. W. ...	Mahanadi	75	13	Furlough for 290 days.
Fox, J. W. ...	Circular and Eastern Canals ...	365	84	Sub-divisional charge.
Fraser, L. R. ...	Dehree Workshops	365	65	Works lie mostly at head-quarters.
Gregory, J. M. ...	Arrah	258	131	Transferred to North-Western Railway with effect from 17th December 1890.
Hayes, H. ...	Balasore	365	139	
Hewitt, J. C. ...	Chota Nagpore, Gunduck, and Eastern Sone.	297	59	Sub-divisional charge. Privilege leave for 68 days.
Horn, D. B. ...	Buxar and Brahmini-Byturni ...	113	42	Furlough for 252 days.
Inglis, W. A. ...	Arrah	340	101	
Jacobs, P. G. ...	Eastern Sone	334	253	Sub-divisional charge. Language leave for 31 days.
King, W. H. ...	......	268	...	Inspector of Local Works, Patna Division.
Lees, O. C. ...	Damuda-Rupnarain Survey and Gunduck.	365	135	Sub-divisional charge for 46 days.
Leeson, G. J. R. ...	Circular and Eastern Canals ...	365	139	
Livesay, C. E. ...	Nuddea Rivers	365	233	
Long, J. S. L. ...	Office of Superintending Engineer, Sone Circle, and Gunduck.	141	55	Sub-divisional charge. Furlough for 224 days.
Maconchy, G. C. ...	Brahmini-Byturni and 2nd Calcutta.	124	62	Sub-divisional charge for 111 days. Furlough for 241 days.
McCarthy, A. H. C. ...	Arrah	365	191	Sub-divisional charge.
Mitra, Beni Madhub ...	Buxar	365	207	Ditto.
Monies, A. ...	Brahmini-Byturni and Acquapada-Jajepore.	275	59	Privilege leave for 90 days.
Mookerjee, Nogendro Nath ...	Mahanadi	365	160	Sub-divisional charge.
Norman, M. J. J. P. ...	Gunduck	77	22	Furlough for 288 days.
Paramanic, Bama Churn ...	Northern Drainage and Embankment.	365	205	Sub-divisional charge.
Pellereau, H. E. ...	Cossye and Balasore	365	126	Ditto.
Roy Chowdhry, Amritolal ...	Mahanadi and Office of Superintending Engineer, Orissa Circle.	356	4	Sub-divisional charge. Privilege leave for 9 days.
Scotland, J. P. ...	Cossye	365	140	
Searight, G. L. ...	Mahanadi	365	219	Sub-divisional charge for 349 days.
Sen, Kalipada ...	Brahmini-Byturni and Acquapada-Jajepore.	365	171	Sub-divisional charge.
Silk, A. E. ...	Brahmini-Byturni and Arrah ...	275	144	Sub-divisional charge. Privilege leave for 90 days.
Sircar, Annoda Prosad ...	Acquapada-Jajepore, Office of Superintending Engineer, Orissa Circle, and Brahmini-Byturni.	292	99	Sub-divisional charge. Privilege leave for 73 days.
Stawell, G. C. ...	Arrah and Gunduck and Sanitary Commissioner's Office.	365	79	Sub-divisional charge.
Stephen, K. H. ...	Buxar	365	151	
Swinden, J. R. ...	Pooree	365	121	
Thomson, A. S. ...	Eastern Sone	365	174	
Thompson, T. M. L. ...	Northern Drainage and Embankment.	365	133	
White, C. A. ...	Gunduck, 2nd Calcutta, Chief Engineer's Office, Local Works, Burdwan, and Brahmini-Byturni.	365	18	Ditto.

STATISTICAL TABLES.

IA.

PUBLIC WORKS DEPARTMENT.

STATEMENT OF CANALS IN THE PROVINCE OF BENGAL.

		Orissa Canals.					Sone Canals.					
		Mahanuddy Series.	Brahmini-Byturni Series.	Total.	Midnapore Canal.	Hidgellee Tidal Canal.	Eastern Main Canal Series.	Western Main Canal Series.	Total.	Sarun Canals.	Calcutta and Eastern Canals.	Orissa Coast Canal.
Source of supply of water ...		River Mahanuddy.	Rivers Brahmini and Byturni.		River Cossye.	Rivers Rupnarain and Russulpore.	River Sone.			River Gunduck	River Hooghly and Soonderbund creeks.	Rivers Russulpore, Subunreka, Panchpara, Burrabolong and Metai.
Minimum discharge of river—cubic feet per second ... Kharif ...		Not observed	7,168·28	......	100	Tidal canal for navigation only.	5,257, October 22nd, 1883			5,092, March 26th, 1884	Tidal canal for navigation only.	Tidal canal for navigation only.
Rabi ...		2,161	885·46	3,046·46	200		1,868, February 16th, 1884					
Hot weather		224	122·01	346·01	50		447, May 27th, 1879					
Maximum discharge of canal—cubic feet per second		3,902	2,156·00	6,058·00	1,400		1,613	4,342	5,965	1,084		
Average annual rainfall ...	Inches	65·01	55·78	60·40	55·68		42·62	41·28	41·70	42·39		
Gross area commanded ...	Acres	373,772	137,500	511,272	180,000		406,155	1,322,354	1,728,509	64,000		
Culturable ditto ...	"	292,009	107,422	399,431	173,160		317,307	1,033,089	1,350,396	50,000		
Area irrigable by complete project	"	292,009	107,422	399,431	125,000		309,040	707,360	1,016,400	50,000		
Area irrigable at present ...	"	208,819	44,047	252,866	125,000		309,040	707,360	1,016,400	30,000		
Sanctioned estimate—												
Direct charges ...	Rs.		3,13,96,220	3,13,96,220	83,22,333	25,41,849		2,78,88,697	2,78,88,697*	6,63,521	...	43,46,873
Indirect do. ...	"		9,19,625	9,19,625	1,83,711	67,620		13,99,607	13,99,607	33,111	...	1,28,068
Interest during construction ...	"		1,21,54,723	1,21,54,723	54,17,730	2,17,460		29,67,227	29,67,227	...	...	...
Total estimate	"		4,44,70,568	4,44,70,568	1,39,23,774(a)	28,26,929(b)		3,22,55,531	3,22,55,531	6,96,632	(c)	44,74,941

Direct charges ...	Rs.	2,42,17,926		2,42,17,926	82,44,242	19,97,787	2,55,27,996		2,55,27,996	6,69,570		52,32,872	42,35,0
Indirect do. ...	,,	5,46,188		5,46,188	1,84,133	49,600	9,05,360		9,05,360	27,183		61,025	1,03,018
Interest during construction ...	,,	1,56,93,666		1,56,93,666	60,79,140	14,80,445	1,55,62,825		1,55,62,825	...		...	...
Total expenditure ...	,,	4,04,57,780		4,04,57,780	1,45,07,515	35,27,832	4,19,96,181		4,19,96,181	6,96,753		52,93,897	43,38,077(d)
Works as now sanctioned—													
Main canals, irrigation	Miles	139¾	31½	170¼	53	29	86¼	132¼	218½		6½	47(e)	99
Branch do. do. ...	,,	107¾	6	114¼	19	Nil	Nil	148¾	148¾		12½	Nil	Nil
Distributaries ...	,,	1,763	384	2,147(f)	304·89	Nil	358	852¾	1,210¾	Nil		Nil	Nil
Of above—													
Navigable channels ...	Miles	199½	38	237½	72	29	86¼	132¼	21 ½ ∞	Nil		47	99
Works completed at end of 1890-91—													
Main canals, irrigation	Miles	114	31½	145½	53	29	86¼	132¼	218½		6½	47	97½
Branch do. do. ...	,,	100	6½	106½	19	Nil	Nil	148¾	148¾		12½	Nil	Nil
Distributaries ...	,,	715¼	49½	764¼	283·19	Nil	358	852¾	1,210¾	Nil		Nil	Nil
Of above—													
Navigable channels ...	Miles	139	38	177	72	29	86¼	132¼	218½	Nil		47	97½ (g)

(a) The sanction to the construction estimate having been withdrawn, the figures shown here represent the actual expenditure to end of 1888-89, plus the amounts sanctioned by the Government of India for expenditure during 1889-90 and 1890-91.
(b) Includes Rs. 7,91,963 sanctioned by the Secretary of State for remodelling this canal. Interest on charges against old sanctions that have expired is shown here.
(c) There is no general sanctioned estimate for this project.
(d) Includes Rs. 8,66,000 expended from famine relief funds.
(e) Includes 20 miles of Kaorapukhur Khall.
(f) Includes village channels.
(g) Exclusive of 4½ miles of river crossings.

IB.

PUBLIC WORKS DEPARTMENT, BENGAL.

CAPITAL ACCOUNTS OF IRRIGATION WORKS IN BENGAL FOR AND TO END OF 1890-91.

		Direct charges (net expenditure).						Indirect charges, exclusive of interest.	Total capital, excluding interest.	Simple interest.
		Works.	Establishment.	Tools and plant.	Suspense accounts.	Losses by exchange.	Total.			
Major Irrigation Works.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Orissa project ...	To end of previous year	1,71,27,749	43,46,212	19,82,507	1,61,792	2,68,070	2,38,86,330	5,39,516	2,44,25,846	1,47,31,581
	During 1890-91 ...	2,78,990	47,656	7,089	—2,139	......	3,31,596*	6,672	3,38,268	9,62,085
Midnapore canal	To end of previous year	53,38,104	19,16,744	8,90,947	39,537	94,800	82,80,132	1,83,974	84,64,106	57,48,653
	During 1890-91 ...	2,535	1,136	—24	—39,537	... ..	—35,890	159	—35,731	3,30,487
Hidgellee Tidal canal.	To end of previous year	13,14,881	4,48,048	59,184	......	22,790	18,44,903	44,563	18,89,466	14,03,591
	During 1890-91 ...	99,423	35,978	17,483	......	... .	1,52,884	5,037	1,57,921	76,854
Sone project ...	To end of previous year	1,80,81,836	50,77,395	19,88,516	1,56,648	52,240	2,53,56,635	9,02,567	2,62,59,202	1,45,45,132
	During 1890-91 ...	1,30,384	19,850	6,411	14,716	......	1,71,361	2,793	1,74,154	10,17,693
Total ...	To end of previous year	4,18,62,570	1,17,88,399	49,21,154	3,57,977	4,37,900	5,93,68,000	16,70,620	6,10,38,620	3,64,28,957
	During 1890-91 ...	5,11,332	1,04,620	30,959	—26,960	......	6,19,951	14,661	6,34,612	23,87,119
Minor Works and Navigation.										
Tirhoot project ...	To end of previous year	90,685	4,33,943	6,797	......	......	5,31,425	74,650	6,06,075	... ..
	During 1890-91 ...	......	......	......	......	......	. ...	......	......	......
Damoodur „ ..	To end of previous year	50,277	94,864	4,800	......	......	1,49,941	16,239	1,66,180	......
	During 1890-91 ...	—1,200	... .	......	......	......	—1,200	......	—1 200	......
Sarun „ ...	To end of previous year	4,79,448	1,64,170	25,952	......	......	6,69,570	27,183	6,96,753	......
	During 1890-91 ...	......	......	......	......	......	......	......	......	......
Orissa Coast canal	To end of previous year	32,64,166	7,24,499	2,06,567	32,615	......	42,17,847	1,02,166	43,20,013	......
	During 1890-91 ...	17,254	6,085	—4,098	—2,029	......	17,212	852	18,064	......
Calcutta and Eastern canals.	To end of previous year	44,82,561	3,84,396	3,48,236	12,066	... ..	52,27,259	60,945	52,88,204	.....
	During 1890-91 ...	1,599	574	3,427	13	......	5,613	80	5,693	......
Total ...	To end of previous year	83,57,137	18,01,872	5,92,352	44,681	......	1,07,96,042	2,81,183	1,10,77,225	......
	During 1890-91 ...	17,653	6,659	—671	—2,016	......	21,625	932	22,557	......
Grand Total ...	To end of previous year	5,02,19,707	1,35,90,271	55,13,506	4,02,658	4,37,900	7,01,64,042	19,51,803	7,21,15,845	3,64,28,957
	During 1890-91 ...	5,28,985	1,11,279	30,288	—28,976	......	6,41,576	15,593	6,57,169	23,87,119

NOTE.

Receipts on capital account deducted from the following heads.

Head	Period	Works. Rs.	Establishment. Rs.	Tools. Rs.	Total. Rs.
Orissa project ...	To end of previous year ...	44,292	13,300	28,260	85,872
	During 1890-91	159	...	...	159
Midnapore canal ...	To end of previous year ...	11,903	7,300	11,590	30,793
	During 1890-91	765	...	...	765
Hidgellee Tidal canal.	To end of previous year ...	...	...	915	915
	During 1890-91	...	...	...	...
Sone projec ...	To end of previous year ...	2,03,290	32,711	1,33,640	3,69,641
	During 1890-91	2,315	...	...	2,315
Tirhodt project ...	To end of previous year ...	45	74	39	158
	During 1890-91	...	...	...	...
Damodur project ...	To end of previous year ...	40,349	...	2,300	42,649
	During 1890-91	1,200	...	...	1,200
Sarun " ...	To end of previous year ...	498	...	...	498
	During 1890-91	...	...	...	...
Orissa Coast Canal	To end of previous year ...	3,013	260	5	3,278
	During 1890-91	15	...	...	15
Calcutta and Eastern canals.	To end of previous year ...	44,454	...	...	44,454
	During 1890-91	...	...	...	...

I

PUBLIC WORKS

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION

Realizations under main heads of

Irrigation Works.	Revenue (Actual Receipts). Irrigation. Water-rate, directly paid.	Share of land revenue.	Total.	Navigation.	Plantations.	Water-power.	Miscellaneous.	Total.	Refunds of revenue.	Gross revenue (less refunds).	Revenue Establishment. Direction.	Executive.
1	2	3	4	5	6	7	8	9	10	11	12	13
MAJOR IRRIGATION WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Orissa project ...	2,09,806	...	2,09,806	1,21,498	1,035	...	12,673	3,45,012	76	3,44,936	5,506	60,864
Midnapore canal	1,15,438	...	1,15,438	1,12,754	52	...	8,952	2,37,196	205	2,36,991	2,626	17,155
Hidgellee Tidal canal ...	...	...	...	27,145	68	...	831	28,044	...	28,044	676	3,642
Sone project	6,44,718	..	6,44,718	65,629	355	1,158	24,615	7,36,475	7,305	7,29,170	6,898	87,549
Total Major Irrigation Works.	9,69,962	...	9,69,962	3,27,026	1,510	1,158	47,071	13,46,727	7,586	13,30,141	15,768	1,69,210
MINOR WORKS AND NAVIGATION.												
Works for which capital and revenue accounts are kept.												
Sarun project	36,823	...	36,823	...	6	...	154	36,983	...	36,983	661	4,619
Orissa Coast canal ...	...	...	..	64,220	8	...	1,402	65,630	44	65,586	1,058	6,668
Calcutta and Eastern canals	...	...	...	5,19,263	35	...	5,848	5,25,146	61	5,25,085	4,664	27,357
Total ..	36,823	...	36,823	5,83,483	[illegible]9	...	7,404	6,27,759	105	6,27,654	6,383	38,644
Works for which only revenue accounts are kept.												
Nuddea rivers	...	..	...	2,00,508	...	...	136	2,00,644	162	2,00,482	1,312	9,578
Works for which neither Capital nor revenue accounts are kept.												
Eden canal	2,795	..	2,795	..	...	...	802	3,597	...	3,597	...	...
Total Minor Works and Navigation.	39,618	...	39,618	7,83,991	49	...	8,312	8,32,000	267	8,31,733	7,693	48,222
GRAND TOTAL ...	10,09,580	..	10,09,580	11,11,017	1,559	1,158	55,413	21,78,727	7,853	21,70,874	23,461	2,17,432

(*a*) Irrigation revenue officers specially

(*b* A temporary establishment costing

NOTE.—The charges for "Direction" and "Executive" establishment have been equally

C.

DEPARTMENT, BENGAL.

WORKS IN BENGAL FOR THE YEAR ENDING 31st MARCH 1891.

Revenue and Working Expenses.

WORKING EXPENSES.															
Management.			Maintenance of works.												
ment.		Total revenue management.	Establishment.				Works.	Repairs.	Sundries.	Tools and plant.	Plantations.	Total cost of maintenance.	Indirect charges.	Grand total working expenses.	Net revenue.
Navigation.	Civil officers (a).		Direction.	Executive.	Medical.	Total.									
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
16,119	52,591	1,35,140	5,566	60,863	...	66,429	...	2,21,993	1,225	13,951	645	3,04,243	28,220	4,67,603	—1,22,667
7,711	22,809	50,301	2,626	17,155	...	19,781	...	1,04,865	...	23,929	173	1,48,748	9,811	2,08,860	23,131
2,833	...	7,151	676	3,642	...	4,318	...	26,629	...	13,487	383	44,817	1,606	53,574	—25,530
14.242	1,45,528	2,54,217	6,898	87,550	...	94,448	3,263	2,65,119	168	28,527	7,544	3,99,069	48,813	7,02,090	27,071
40,905	2,20,928	4,46,809	15,766	1,69,210	...	1,84,976	3,263	6,18,606	1,393	79,894	8,745	8,96,877	88,450	14,32,136	—92,995
...	...	5,280	662	4,618	..	5,280	...	26,378	...	389	76	32,123	1,478	38,881	—1,898
6,208	...	13,934	1,058	6,668	...	7,726	...	42,312	..	9,794	...	59,832	3,032	76,798	—11.212
38,343	...	70,364	4,663	27,357	...	32,020	36,676	1,44,814	...	20,691	5,058	2,39,259	14,334	3,23,957	2,01,128
44,551	..	89,578	6,383	38,643	...	45,026	36,676	2,13,504	...	30,874	5,134	3,31,214	18,844	4,30,636	1,88,018
23,630	.	34,520	1,312	9,578	.	10,890	..	52,482	3,169	2,476	...	69,017	6,337	1,09,894	90,588
...	...(b)	...	...	8,915	..	8,915	584	24,612	...	684	...	34,795	...	34,795	(—)31,198
68,181	.	1,24,098	7,695	57,136	...	64,831	37,260	2,90,598	3,169	34,034	5,134	4,35,026	25,201	5,84,325	2,47,408
1,09,086	2,20,928	5,70,907	23,461	2,26,346	...	2,49,807	40,523	9,09,204	4,562	1,13,928	13,879	13,31,903	1,13,651	20,16,461	1,54,413

employed in collection of revenue.
Rs. 147, was entertained during the year for Eden Canal Irrigation.
(approximately) apportioned under the heads "Revenue management" and "Maintenance."

IIC.

PUBLIC WORKS DEPARTMENT, BENGAL.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN BENGAL FOR 1890-91, BASED ON ACTUAL RECEIPTS.

Principal results of operations for the year ended 31st March 1891.

Irrigation work.	Direct and indirect outlay to end of 1890-91.	Gross receipts, direct and indirect, from all sources (less refunds.)	Working expenses, direct and indirect.	Net revenue (excluding charges for interest).	Interest at 4 per cent. on direct capital outlay at commencement of year and at 2 per cent. on outlay during the year.	Surplus revenue after paying interest on direct capital outlay.		Excess charges including interest on direct capital outlay.	
						Amount.	Percentage on total sum at charge.	Amount.	Percentage on total sum at charge.
1	2	3	4	5	6	7	8	9	10
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Major Irrigation Works.									
In operation.									
Hidgellee Tidal canal ...	20,47,387	28,044	53,574	−25,530	76,854	...	...	1,02,384	5
In progress.									
Orissa project	2,47,64,114	3,44.936	4,67,603	−1,22,667	9,62,086	...	...	10,84,752	4
Midnapore canal	84.28,375	2,36,991	2.08.860	28.131	3,30,487	...	...	3,02,356	3
Sone project	2,64,33,356	7,29,170	7,02,099	27,071	10,17,693	...	...	9,90,622	3
Total ...	6,16,73,232	13,39,141	14,32,136	−92,995	23,87,119	...	...	24,80,114	4
Minor Works and Navigation.									
In operation.									
Sarun project	6,96.753	36,983	38,881	−1,898	...	...	...	...	..
Calcutta and Eastern canals ...	52.93,897	5,25,085	3,23,957	2,01,128	...	...	...	...	..
Nuddea rivers	...	2.00,482	1,09.894	90,588	...	...	...	...	..
In progress.									
Orissa Coast canal	43,38,077	65.586	76,798	−11,212	...	...	...	...	..
Abandoned or held in abeyance.									
Tirhoot project	6,06,075	...	...	...	...	...	...	...	..
Damoodur project	1,64,980	...	...	...	...	...	...	...	..
Total ...	1,10,99,782	8.28,136	5,49,530	2,78,606	...	...	...	...	..

IIIC.

PUBLIC WORKS DEPARTMENT, BENGAL.

DEMANDS AND REALIZATIONS DURING THE YEAR 1890-91.

	Balance of demand unrealized at commencement of year.	Demands of the year.	Total.	Deduct remissions not including cash refunds.	Net total.	Deduct amount unrealized at close of the year.	Actual receipts of the year.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Major Irrigation Works.							
Orissa Project	1,76,762	4,04,856	5,81,618	38,242	5,43,376	1,98,364	3,45,012
Midnapore Canal ...	50,644	2,52,353	3,02,997	834	3,02,163	64,967	2,37,196
Hidgellee Tidal Canal ...	...	28,044	28,044	...	28,044	...	28,044
Sone Project	2,81,782	7,20,881	10,02,663	21,460	9,81,203	2,44,728	7,36,475
Total ...	5,09,188	14,06,134	19,15,322	60,536	18,54,786	5,08,059	13,46,727
Minor Works and Navigation.							
Sarun Project	33,787	22,010	55,797	...	55,797	18,814	36,983
Orissa Coast Canal ..	...	65,630	65,630	...	65,630	...	65,630
Calcutta and Eastern Canals	...	5,25,146	5,25,146	...	5,25,146	...	5,25,146
Nuddea Rivers	...	2,00,644	2,00,644	...	2,00,644	...	2,00,644
Total ...	33,787	8,13,430	8,47,217	...	8,47,217	18,814	8,28,403
GRAND TOTAL ...	5,42,975	22,19,564	27,62,539	60,536	27,02,003	5,26,873	21,75.130

NOTE.—Refunds of revenue have not been deducted from actual receipts of the year.

IV

PUBLIC WORKS

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN

Principal results of operations for

Irrigation Works.	Capital outlay (direct and indirect) to end of the year.	REVENUE ASSESSED				
		Direct assessed				
		Occupier's rate (water-rates).	Owner's rate.	Plantations.	Water-power.	Navigation.
MAJOR IRRIGATION WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Orissa Project	2,47,64,114	2,69,310	......	1,035	......	1,21,498
Midnapore Canal	84,28,375	1,23,043	......	52	......	1,12,754
Hidgellee Tidal Canal ...	20,47,387	......	......	68	......	27,145
Sone Project	2,64,33,356	5,92,847	......	355	1,158	65,629
Total Major Irrigation Works...	6,16,73,232	9,85,200	......	1,510	1,158	3,27,026
MINOR WORKS AND NAVIGATION.						
Works for which Capital and Revenue accounts are kept.						
Sarun Project	6,96,753	21,850	......	6	......	.....
Orissa Coast Canal ...	43,38,077	......	......	8	......	64,220
Calcutta and Eastern Canals ...	52,93,897	......	......	35	...	5,19,263
Total ...	1,03,28,727	21,850	......	49	......	5,83,483
Works for which only Revenue accounts are kept.						
Nuddea Rivers	......	......	......	......	......	2,00,508
Total Minor Works and Navigation.	1,03,28,727	21,850	......	49	......	7,83,991

C.

DEPARTMENT, BENGAL.

BENGAL FOR THE YEAR ENDED 1890-91, BASED ON ASSESSMENTS OF THE YEAR.

the year ended 31*st March* 1891.

DURING THE YEAR.						Working expenses, direct and indirect.	Net assessed revenue of the year.	Percentage on capital outlay to end of the year.
REVENUE.		Refunds of revenue.	Gross assessed revenue,—less refunds.	Indirect revenue.—Land revenue due to operations of canals.	Grand total.			
Miscellaneous.	Total.							
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
12,673	4,04,516	76	4,04,440	......	4,04,440	4,67,603	(—)63,163	·25 deficit.
8,952	2,44,801	205	2,44,596	......	2,44,596	2,08,860	35,763	·42 profit.
831	28,044	...	28,044	......	28,044	53,574	(—)25,530	·21 deficit.
24,615	6,84,604	7,305	6,77,299	......	6,77,299	7,02,099	(—)24,800	·09 deficit.
47,071	13,61,965	7.586	13,54,379	......	13,54,379	14,32,136	(—)77,757	·12 deficit.
154	22,010	...	22,010	......	22,010	38,881	(—)16,871	2·42 deficit.
1,402	65,630	44	65,586	......	65,586	76,798	(—)11,212	0·25 deficit.
5,848	5,25,146	61	5,25,085	......	5,25,085	3,23,957	2,01,128	3·79 profit.
7,404	6,12,786	105	6,12,681	......	6,12,681	4,39,636	1,73,045	1·67 profit.
136	2,00,644	162	2,00,482	......	2,00,482	1,09,894	90,588	......
7,540	8,13,430	267	8,13,163	......	8,13,163	5,49,530	2,63,633	......

ID.

PUBLIC WORKS DEPARTMENT.

STATEMENT OF TRAFFIC ON CANALS IN BENGAL DURING THE YEAR 1890-91.

		Orissa Canals.	Midnapore Canal.	Hidgellee Tidal Canal.	Sone Canals.	Calcutta and Eastern Canals.	Orissa Coast Canal.	Total.	Nuddea Rivers.
Length of canal open for navigation...	Miles	177	72	29	218½	(a)47	(b)97½	641	477
RECEIPTS.									
Tollage—Private boats ...	Rs.	96,023	1,08,799	26,658	39,344	5,14,418	61,138	8,46,380	1,98,738
" Government boats ...	"	7,713	...	257	9,601	...	2,578	20,149	...
" Rafts	"	3,225	2,031	230	7,648	327	504	13,965	1,770
Carrying operations or transport services. } Government boats.	"	14,123	...	...	9,036	...	...	23,159	...
Fines and Sundries	"	2	1,924	...	...	4,518	...	6,444	...
Total receipts ...	"	1,21,086*	1,12,754	27,145	65,629	5,19,263	64,220	9,10,097	2,00,508
Maintenance charges, including special navigation establishment ...	"	45,157	13,678	53,574	31,648	3,24,018	76,842	5,44,917	1,10,056
Net revenue of year ...	"	75,929	99,076	(—)26,429	33,981	1,95,245	(—)12,622	3,65.180	90,588
Total number of boats plying cargo...	No.	(c)9,940	17,226	9,419	4,858	98,178	11,830	1,51,451	29,351
" " " passenger	"	3,055	14,792	796	454	14,615	1,815	35,527	24,313
Total registered tonnage of boats by canal measurement, cargo ...	Tons.	(d)161,280½	266,156	83,362	88,700	2,569,384	101,193	3,270,074½	(e)862,955
Total registered tonnage of boats by canal measurement, passenger ...	"	81,957½	90,926	7,752	11,384	41,516	19,334	252,869½	36,255
Ton-mileage—Up ...	"	4,965,806	4,832,895	871,123	2,326,580	19,456,025	1,953,766	34,406,195	} Nil.
Down ...	"	5,876,423	2,882.986	645,127	3,442,949	2,958,044	1,729,200	17,534,729	
Total ...		10,812.229	7,715,881	1,516,250	5,769,529	22,414,069	3,682,966	51,940,924	...
Estimated value of cargoes—Up ...	Rs.	28,92,273	79,56,462	10,67.289	20,22,495	5.35,00,577	12,06,373	6,86,45,469	1,69,50,233
Down ...	"	55,15,125	68.91,615	9,50,160	42,87,820	84,25,927	14 86,230	2,74,66,877	2,29,82,977
Total ...	"	84,07,398	1,47,58,077	20,17,449	63,10,315	6,19,26,504	26,92 603	9 61,12,346	3.99,33,210
Number of passengers—Total ...	No.	96,079	187.700	22,420	46,095	103,795	49.307.	505,396	74,357
Rafts, feet × feet × feet—Up ...	c. ft.	76,456	149,403	24.007	6,311	62.726	22,524	341,427	3,432
" " " Down ...	"	574,582	5,437	8,155	2,823.899	16,333	8,419	3,436,825	206,530
Total	"	651,038	154,840	32,162	2,830,210	79,059	30.943	3,778,252	209,962
Estimated value of rafts—Total ...	Rs.	1,14,152	75,314	61.523	2,15,399	1,77.389	13,051	6,56,828	1,84,902
Tollage on boats per ton per mile ...	Pies.	1·84	3·01	3·3	1·62	4·40	3·3	...	...
Tollage on rafts per 100 cubic feet ...	Rs.	0·49	1·31	0·71	0·27	0·37	1·56	...	0·87

* Exclusive of Rs. 412 being receipts from steamer *Garnet* which have been credited by the Examiner to the transport service.

(a) This length is that of the Calcutta and new canals and Tolly's nullah, with 20 miles of Kuorapookur khall. The Eastern canals are 316 miles in length, of which the inner boat route is 189 miles, and the outer boat route 127 miles: the steamer route is 350 miles. Total length is 713 miles.

(b) Exclusive of 4¾ miles of river crossings.

(c) Exclusive of 8,742 empty boats.

(d) Exclusive of 64,066¾ tons of empty, cargo and passenger boats, and 7,005 tons of Government cargo boats.

(e) Inclusive of tonnage of empty boats.

IID.

PUBLIC WORKS DEPARTMENT, BENGAL.

DESCRIPTION AND QUANTITIES OF GOODS, &c., CARRIED ON CANALS IN BENGAL DURING THE YEAR 1890-91.

	ORISSA CANALS.						MIDNAPORE CANAL.					
	TOTAL.				PRIVATE.		TOTAL.				PRIVATE.	
	Quantity—Tons.			Value.	Quantity.	Value.	Quantity—Tons.			Value.	Quantity.	Value.
	Up.	Down.	Total.	Rs.	Tons.	Rs.	Up.	Down.	Total.	Rs.	Tons.	Rs.
Grain	12,083	43,539	55,652½	40,35,265	55,792½	40,35,265	54,535	6,554	60,089	33,81,762	60,089	33,81,762
Cotton	930½	151½	1,078	2,91,325	1,078	2,91,325	14	121	135	2,59,828	135	2,59,828
Oilseeds ...	2,246	7,755	10,001	12,90,864	10,001	12,90,864	3,110	1,365	4,475	4,81,215	4,475	4,81,215
Salt	737	2,724½	3,461½	2,81,555	3,461	2,81,555	...	11,162	11,162	11,37,057	11,162	11,37,057
Piece-goods ...	198½	65½	264	1,43,920	264	1,43,920	164	605	769	20,35,660	769	20,35,660
Metals	134	15½	149½	54,500	149½	54,500	863	1,159	2,022	15,64,552	2,022	15,64,552
Building materials.	1,029	7,854½	8,883½	97,795	5,880	91,813	6,224	355	6,579	34,683	6,579	34,683
Miscellaneous	11,526	5,971	17,497	22,05,348	17,497	22,05,348	9,042	10,507	19,549	58,15,649	19,549	58,15,649
Fuel	1,441	344½	1,785½	6,826	1,721½	6,646	1,138	2,756	3,894	47,671	3,894	47,671
Timber ... (C. ft.)	70,830	198,972	269,802	81,622	269,802	81,622	112,219	4,193	116,412	71,456	116,412	71,456
Timber ... (No.)	...	594	594		594							
Bamboos ... (C. ft.)	5,326	305,303	310,629	32,531	310,629	32,531	37,184	1,244	38,428	3,858	38,428	3,858
Bamboos ... (No.)	1,200	266,974	268,174		268,174							
Total Tons ...	30,321	68,458½	98,779½	85,21,551	95,331½	85,14,889	75,090	33,584	108,674	1,48,33,391	108,674	1,48,33,391
Total C. ft. ...	76,156	504,275	580,431		580,431		149,403	5,437	154,840		154,840	
Total No. ...	1,200	267,568	268,768		268,768		...	...	...		...	

	HIDGELLEE TIDAL CANAL.						SONE CANALS.					
	TOTAL.				PRIVATE.		TOTAL.				PRIVATE.	
	Quantity—Tons.			Value.	Quantity.	Value.	Quantity—Tons.			Value.	Quantity.	Value.
	Up.	Down.	Total.	Rs.	Tons.	Rs.	Up.	Down.	Total.	Rs.	Tons.	Rs.
Grain	18,839	39	18,878	8,89,816	18,878	8,89,816	1,584	14,649	16,233	11,04,212	16,233	11,04,212
Cotton	...	...	...	...	...	...	81	...	81	80,329	81	80,329
Oilseeds ...	80	57	137	16,910	137	16,910	775	9,124	9,899	10,54,933	9,899	10,54,933
Salt	...	2,902	2,902	3,16,991	2,902	3,16,991	3,976	43	4,019	4,42,640	4,019	4,42,640
Piece-goods ...	1	188	189	1,32,875	189	1,32,875	1,786	393	2,179	8,70,704	2,169	8,69,999
Metals	32	51	83	14,350	83	14,350	170	39	209	4,73,909	199	4,73,809
Building materials.	341	633	974	7,633	674	6,843	997	3,529	4,526	41,051	1,426	19,523
Miscellaneous	4,096	3,348	7,444	6,32,959	7,423	6,26,869	2,984	9,866	12,850	21,83,295	11,223	21,74,438
Fuel	62	782	844	5,915	741	5,190	544	3,248	3,792	34,608	3,312	28,541
Timber ... (C. ft.)	22,507	3,880	26,387	60,801	26,387	60,801	365	15,522	15,887	84,373	15,710	76,881
Timber ... (No.)												
Bamboos ... (C. ft.)	1,500	4,275	5,775	722	5,775	722	658	10,226	10,884	1,55,660	10,884	1,55,645
Bamboos ... (No.)												
Total Tons ...	23,451	8,000	31,451	20,78,972	31,027	20,71,367	13,920	66,639	80,559	65,25,714	75,155	64,80,750
Total C. ft. ...	24,007	8,155	32,162		32,162		...	...	...	...	...	...
Total No. ...	...	...	...		...		...	...	...	...	...	...

IID—*concluded.*

PUBLIC WORKS DEPARTMENT, BENGAL.

DESCRIPTION AND QUANTITIES OF GOODS, &c., CARRIED ON CANALS IN BENGAL DURING THE YEAR 1890-91.

Description.	Orissa Coast Canal.						Calcutta and Eastern Canals.						Nuddea Rivers.					
	Total.				Private.		Total.				Private.		Total.				Private.	
	Quantity—Tons.			Value.	Quantity.	Value.	Quantity—Tons.			Value.	Quantity.	Value.	Quantity—Tons.			Value.	Quantity.	Value.
	Up.	Down.	Total.	Rs.	Tons.	Rs.	Up.	Down.	Total.	Rs.	Tons.	Rs.	Up.	Down.	Total.	Rs.	Tons.	Rs.
Grain	22,901	2,306	25,207	10,83,920	25,207	10,83,920	2,37,516	230	2,37,746	2,39,05,188	237,746	2,39,05,188	15,725	79,424	95,149	56,47,467	95,149	56,47,467
Cotton	9	...	9	5,260	9	5,260	958	...	958	2,74,875	958	2,74,875	...	99	99	20,845	99	20,845
Oilseeds	150	...	150	13,000	150	13,000	12,152	133	12,285	14,67,509	12,285	14,67,509	452	29,421	29,873	32,41,748	29,873	31,41,748
Salt	257	2,714	2,971	3,28,514	2,971	3,28,514	13,256	59,497	72,753	68,83,094	72,753	68,83,094	32,715	1,536	34,251	37,17,987	34,251	37,17,987
Piece-goods ...	1	203	204	2,53,900	204	2,53,900	...	...	...	...	...	...	9	15	24	23,600	24	23,600
Metals	82	19	101	29,570	77	18,000	2,726	304	3,030	3,64,756	3,030	3,64,756	1,343	354	1,697	5,42,724	1,697	5,42,724
Building materials	486	1,368	1,854	16,909	350	4,100	1,16,433	1,361	1,17,794	10,29,792	117,794	10,29,792	2,195	2,301	4,496	46,315	4,496	46,315
Miscellaneous ...	2,506	4,864	7,370	9,49,351	7,255	9,43,677	2,54,267	19,564	2,73,831	2,66,79,589	273,831	2,66,79,589	56,846	140,412	197,258	2,65,11,434	197,258	2,65,11,434
Fuel	286	1,071	1,357	12,185	1,204	9,939	1,51,047	24,991	1,76,038	13,21,701	176,038	13,21,701	15,043	2,143	17,186	1,81,090	17,186	1,81,090
Timber	c. ft. 14,774	c. ft. 183	c. ft. 14,957	11,583	c. ft. 14,957	11,583	c. ft. 54,116	c. ft. 16,333	c. ft. 70,449	1,76,120	c. ft. 70,449	1,76,120	c. ft. 2,603	c. ft. 135,911	c. ft. 138,514	1,78,112	c. ft. 138,514	1,78,112
Bamboos	c. ft. 7,750	c. ft. 8,236	c. ft. 15,986	1,468	c. ft. 15,426	1,423	c. ft. 8,610	c. ft. ...	c. ft. 8,610	1,269	c. ft. 8,610	1,269	c. ft. 829	c. ft. 70,619	c. ft. 71,448	6,790	c. ft. 71,448	6,790
Total Tons ...	26,678	12,545	39,223	27,05,654	37,427	26,73,316	7,88,355	1,06,080	8,94,435	6,21,03,893	894,435	6,21,03,893	1,24,328	255,705	380,033	4,01,18,112	380,033	4,01,18,112
Total C. ft. ...	22,524	8,419	30,943		30,383		62,726	16,333	79,059		79,059		3,432	206,530	209,962		209,962	

Supplementary statement giving details of "miscellaneous" articles of traffic on the Calcutta and Eastern Canals.

Description.	Quantity.	Value.
	Tons.	Rs.
Jute	153,110	1,22,74,044
Jaggery	12,780	13,95,294
Sugar	789	1,87,440
Tobacco	1,716	3,24,567
Fish	2,167	6,07,771
Hides	373	83,540
Poultry	217	1,55,780
Hay and straw	13,937	2,90,706
Oil	18,465	25,14,642
Earthenware	2,256	31,596
Other miscellaneous	68,021	88,14,209
Total ...	273,831	2,66,79,589

IE.

PUBLIC WORKS DEPARTMENT, BENGAL.

STATEMENT OF AREAS IRRIGATED BY IRRIGATION WORKS IN BENGAL DURING THE YEAR 1890-91.

Name of Canal.	Areas irrigated in acres.							Average discharge, cubic feet per second.				Areas irrigated per cubic foot per second.			
						Double-cropped.		At head.		Utilised.		Discharge at head.		Utilised.	
	Kharif.	Rabi.	Total.	Flow.	Lift.	Area irrigated.	Percentage of total area.	Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.
Kendrapara Canal and its branches	71,403	3,567	74,970	70,989	3,981	...	...	1,074·97	376·96	853·14	332·95	66·42	9·46	83·69	10·71
Taldundah ditto ditto ...	41,247	559	41,806	40,239	1,567	...	...	403·50	42·00	373·00	29·25	102·22	13·31	110·58	19·11
High Level Canal, Range I	21,893	91	21,984	21,283	701	...	...	331·35	50·88	287·52	9·31	66·07	1·79	76·14	9·77
Total Mahanadi Series ...	134,543	4,217	138,760	132,511	6,249	...	...	1,809·82	469·84	1,513·66	371·51	74·34	8·98	88·88	11·35
High Level Canal, Range II ...	2,423	30	2,503	2,497	6	...	...	65·75	14·25	61·00	...	37·61	2·11	40·54	...
Ditto ditto III ...	39,083	3	39,036	38,968	68	...	...	361·75	7·00	360·25	4·00	107·81	0·43	108·35	0·75
Total Brahmini-Byturni Series	41,506	33	41,539	41,465	74	...	...	427·50	21·25	421·25	4·00	97·09	1·55	98·53	8·25
Total Orissa Canals ...	176,049	4,250	180,299	173,976	6,323	...	...	2,237·32	491·09	1,934·91	375·51	78·69	8·65	90·90	11·32
Under Midnapore weir	76,645	...	76,645	76,645	...	...	...	479	...	472	...	160	...	162	
Under Panchkoorah weir	5,357	...	5,357	5,328	29	...	...	56	...	47	...	89	...	106	
Total Midnapore Canal ...	82,002	...	82,002	81,973	29	...	...	...	...	...	...	...	...	...	
Eastern Main Series	58,797	2,505	61,302	60,392	910	...	...	1,025	424	810	325	55·22	15·88	69·87	20·72
Western ditto	191,660	28,052	219,712	211,228	8,484	...	...	2,069	1,445	1,786	927	83·66	36·42	96·91	56·77
Total Sone Canals ...	250,457	30,557	281,014	271,620	9,394	...	...	3,094	1,869	2,596	1,252	74·24	31·76	88·48	47·41
Sarun Canals	990	1,236	2,226	...	...	...	...	37	286	37	286	26·75	4·32	26·75	4·32

IIE.

PUBLIC WORKS DEPARTMENT, BENGAL.

STATEMENT SHOWING INCIDENCE OF WORKING EXPENSES AND ASSESSED WATER-RATES ON CANALS IN BENGAL DURING 1890-91.

Name of Canal.	Average discharge of the year at canal head in cubic feet per second.	Water-rates assessed in 1890-91.					Gross assessed revenue from all sources.	Working expenses, direct and indirect.	Areas irrigated during the year 1890-91.	Working expenses.			Occupier's rates (water-rates).		Total water-rates, direct and indirect.	
		Occupier's (water-rate).	Owner's.	Total direct.	Indirect.	Total of direct and indirect.				Per cent. on gross revenue.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.
AJOR IRRIGATION WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Acres.							
issa project	...	2,69,310	...	2,69,310	...	2,69,310	4,04,440	4,67,603	180,299	115·61	2·59	...	1·49	...	1·49	...
idnapore canal	...	1,23,043	...	1,23,043	...	1,23,043	2,44,596	2,08,860	82,002	85·39	2·54	...	1·50	...	1·50	...
dgellee Tidal canal	...	...	...	...	...	...	28,044	53,574	...	191·03	...	...	...	...	...	...
ne project	...	5,92,847	...	5,92,847	...	5,92,847	6,77,299	7,02,099	281,014	103·66	2·49	...	2·10		2·10	..
Total ...	...	9,85,200	...	9,85,200	...	9,85,200	13,54,379	14,32,136	543,315	105·74	2·58	...	1·81	...	1·81	...
INOR WORKS AND NAVIGATION.																
run project	...	21,850	...	21,850	...	21,650	22,010	38,881	2,226	176·65	17·46	...	9·81	...	9·81	...
issa Coast canal	...	...	...	...	...	...	65,586	76,798	...	117·09	...	...	...	...	..	...
lcutta and Eastern canals...	...	...	...	...	...	...	5,25,085	3,23,957	...	61·09	...	...	...	...	...	..
ddea rivers	...	...	...	...	...	...	2,00,483	1,09,894	...	54·81	...	...	...	...	.	...
Total ...	...	21,850	...	21,850	...	21,850	8,13,163	5,49,530	2,226	67·57	...	...	...	...	...	..

Note A.—Columns 2, 13, 15, and 17 cannot be filled in.

Note B.—In this table the water-rates shown as assessed during the year are the amounts for which occupiers have rendered themselves liable in return for canal ter supplied during the year, and include some demands which were not legally recoverable, and others of which the assessment papers were not completed till after the se of the year.

Note C.—Refunds of revenue have been deducted from "Gross assessed revenue from all sources."

IIIE.

PUBLIC WORKS DEPARTMENT, BENGAL.

STATEMENT OF QUANTITY AND VALUE OF CROPS IRRIGATED IN BENGAL DURING THE YEAR 1890-91.

Description.		Orissa Canals.		Midnapore Canal.		Sone Canals.		Sarun Canals.		Total.	
		Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
		Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Gardens and orchards ...		132	23,760	...	...	46	2,300	...	...	178	26,060
Sugarcane ...		220	88,000	...	...	17,970	18,88,485	...	...	18,190	19,76,485
Cereals	Wheat ...	...	...	...	...	14,951	4,90,174	...	...	14,951	490,174
	Barley ...	...	...	...	...	9,314	2,31,242	...	...	9,314	231,242
	Rice ...	175,829	35,16,580	82,002	18,86,046	211,480	78,03,688	989	17,802	4,70,300	1,32,24,116
	Maize ...	...	...	...	...	...	...	...	...	...	...
	Juar ...	...	...	...	...	...	...	...	...	...	...
	Cheena ...	60	720	...	...	8	192	1,184	23,680	1,252	24,592
	Miscellaneous	745	7,450	...	...	204	5,712	...	...	949	13,162
Pulse	Gram ...	...	...	...	...	1,980	20,050	...	...	1,980	20,050
	Peas ...	...	...	...	...	1,057	19,026	...	...	1,057	19,026
	Miscellaneous	582	8,730	...	...	1,367	23,827	...	...	1,949	32,557
Fodder crops	Grass, lucerne	...	...	...	...	...	...	...	...	...	...
Fibres ...	Cotton, &c....	2,618	2,61,800	...	...	...	...	...	...	2,618	2,61,800
Dyes ...	Indigo, &c....	12	600	...	...	20	2,300	1	50	33	2,950
Drugs ...	Opium ...	...	...	...	...	1,352	58,053	51	8,415	1,403	66,468
	Tobacco ...	...	...	...	...	...	...	...	...	...	...
Oilseeds ...	Mustard ...	...	...	...	...	35	945	...	...	35	945
	Linseed, &c.	86	2,580	...	...	90	614	...	...	176	3,194
Miscellaneous ...	...	15	375	...	...	11,215	2,18,315	1	20	11,231	2,18,710
Total ...		180,299	39,10,595	82,002	18,86,046	271,089	1,07,64,923	2,226	49,967	535,616	1,66,11,531
Hot weather irrigation ...		...	...	...	...	9,925	43,280	...	...	9,925	43,280
Land insufficiently irrigated...		...	...	...	...	...	...	...	...	...	...
Grand Total ...		180,299	39,10,595	82,002	18,86,046	281,014	1,08,08,203	2,226	49,967	545,541	1,66,54,811

IVE.

PUBLIC WORKS DEPARTMENT, BENGAL.

COMPARATIVE STATEMENT OF IRRIGATION AND RAINFALL FOR THE YEARS 1890-91 AND 1889-90 IN BENGAL.

Works supplying irrigation.	Civil districts.	Total area in acres.	Cultivated area in acres.	Areas irrigated in acres. 1890-91. Kharif inclusive of sugarcane.	1890-91. Rabi inclusive of hot-weather.	1890-91. Year.	1889-90. Kharif inclusive of sugarcane.	1889-90. Rabi inclusive of hot-weather.	1889-90. Year.	Rainfall. 1890-91.	Rainfall. 1889-90.
										Inches.	Inches.
Orissa Canals ...	Cuttack	...	...	137,016	4,247	141,263	141,385	5,897	147,282	64·20	70·17
	Balasore	...	...	39,033	3	39,036	39,345	...	39,345	57·48	55·77
	Total Orissa Canals ...	...	...	**176,049**	**4,250**	**180,299**	**180,730**	**5,897**	**186,627**	**60·84**	**62·97**
Midnapore Canal	Midnapore	...	...	81,626	...	81,626	67,912	440	68,352	57·64	48·71
	Hooghly	...	...	376	...	376	458	...	458	...	...
	Total Midnapore Canal ...	...	...	**82,002**	...	**82,002**	**68,370**	**440**	**68,810**	...	...
Sone Canals ...	Shahabad	2,806,400	2,192,500	173,096	46,616	219,712	187,339	57,902	245,241	49·22	38·99
	Patna	1,329,920	1,039,000	27,454	2,330	29,784	22,943	2,871	25,814	56·49	43·48
	Gya	3,015,680	2,356,000	29,146	2,372	31,518	29,779	4,448	34,227	57·97	35·75
	Total Sone Canals ...	**7,152,000**	**5,587,500**	**229,696**	**51,318**	**281,014**	**240,061**	**65,221**	**305,282**	...	...
Sarun Canals ...	Sarun	1,680,000	1,312,500	990	1,236	2,226	2,684	1,531	4,215	58·63	45·10
	Grand Total ...	...	...	488,737	56,804	545,541	491,845	73,089	564,934	...	...

No. IF.

STATEMENT SHOWING THE WATER-RATES PER ACRE IN FORCE ON CANALS IN BENGAL DURING 1890-91.

ORISSA CIRCLE.

Canals.	Description of leases and crops.	Occupier's rates per acre. Flow irrigation.	Lift irrigation.
		Rs. A. P.	Rs. A. P.
Orissa Canals ...	I.—For the whole irrigable or rice cultivated area of any village, if application is made for a lease of five years ...	1 8 0	1 0 0
	For the rice crop.		
	II.—For any fractional area of a village or for other term	3 0 0	2 0 0
	For cold-weather crops.		
	III.—Dalwa rice	1 8 0	1 0 0
	IV.—For cotton, tobacco, huldi, ginger, wheat, vegetable, indigo and all garden produce grown in villages the rice-lands of which are leased under rate I	1 0 0	0 10 0
	V.—For the above produce when grown in villages the rice-lands of which are not leased under rate I ...	2 0 0	1 8 0
	VI.—For linseed, oil-seeds, dâl and all pulses grown in villages the rice-lands of which are leased under rate I	0 8 0	0 5 0
	VII.—For the above produce when grown in villages the rice-lands of which are not leased under rate I ...	1 0 0	0 10 0
	For perennial crops.		
	VIII.—For sugarcane	6 0 0	4 0 0
	IX.—The charge for filling tanks is Re. 1 per 10,000 cubic feet of water used	......	......

SOUTH-WESTERN CIRCLE.

Canals.	Description of leases and crops.	Flow irrigation.	Lift irrigation.
Midnapore Canal	*For the rice-crop.*	Rs. A. P.	Rs. A. P.
	I.—Under five-year leases	1 8 0	1 0 0
	II.—Under annual leases	2 8 0	1 10 0
	For winter crops.		
	III.—In exceptional cases when water is available	1 8 0	
	IV.—The charge for the unauthorised use of canal water is Rs. 5 per acre per annum or such less sum as is fixed by the Collector	......	......

Canals.	Description of leases and crops.	Occupier's rates per acre. Flow irrigation.	Occupier's rates per acre. Lift irrigation.
	SONE CIRCLE.		
Sone Canals ...	*For water supplied between the 25th June and the 1st April.*	Rs. A. P.	Rs. A. P.
	I.—Leases for one year.		
	Rice	3 0 0	2 0 0
	Bhadoi, except rice	2 8 0	1 10 8
	Rabi	2 8 0	1 10 8
	Sugarcane	5 0 0	3 5 4
	II.—Leases for five years.		
	For all crops	2 0 0 (flow and lift)	
	Note.—An extra rate in addition to the above rate is charged for water taken between the 1st April and the 25th June.		
	For water taken between the 1st April and the 25th June.		
	III.—Annual Leases only.		
	Special rate for hot months.		
	For all crops	4 0 0	2 10 8
	Note.—For indigo water is allowed to be taken under this schedule from the 15th March without extra charge. Charges under this schedule are in addition to charges under the schedules I & II.		
Sarun Canals ...	The Sarun Canals are not primarily irrigation canals, and the return to Government is in the shape of a guarantee amounting at present to Rs. 21,850 per annum. Gaurantors are authorized to charge Re. 1 per acre irrigated, or in the case of water being used for manufacture, Rs. 2 per maund of indigo manufacture.		

List of Officers in charge of Irrigation Circles and Divisions during 1890-91.

Circle or Division.	Name of Officer.	Period of charge.
SECRETARIAT.		
Secretary, Irrigation Branch	Colonel J. M. McNeile, R.E.	From 1st April 1890 to 31st March 1891. [On privilege leave from 30th to 31st March 1891.]
Offg. Joint-Secretary, Irrigation Branch.	Mr. C. W. Odling ...	" 30th and 31st March 1891.
Superintending Engineer on special duty.	Ditto ...	" 1st to 17th April 1890.
Under-Secretary ...	Mr. G. A. G. Shawe ...	" 1st April 1890 to 31st March 1891.

SUPERINTENDING ENGINEERS IN CHARGE OF CIRCLES.

Circle or Division.	Name of Officer.	Period of charge.
Orissa Circle	Mr. R. H. Rhind ...	From 1st April 1890 to 31st March 1891.
Ditto Personal Assistant.	Rai Bahadur Amrito Lal Roy Chowdhry.	" 17th November to 31st March 1891.
	Rai Saheb Annada Proshad Sircar.	" 22nd November 1890 to 25th January 1891.
South-Western Circle ...	Lieutenant-Colonel A. D. McArthur, R.E.	" 1st April 1890 to 31st March 1891. [On privilege leave from 6th April to 5th July 1890.]
	Mr. W. H. King ...	" 6th April to 5th July 1890.
Ditto Personal Assistant.	" W. S. Bremner ...	" 30th December 1890 to 31st March 1891.
Sone Circle	" R. B. Buckley ...	" 1st April 1890 to 31st March 1891. [On privilege leave from 7th January to 31st March 1891.]
	" W. A. Inglis ...	" 7th to 30th January 1891.
	" C. W. Odling ...	" 31st January to 29th March 1891.
	" W. A. Inglis ...	" 30th and 31st March 1891.
Ditto Personal Assistant.	" H. Barlow ...	" 1st April to 14th October 1890. [On privilege leave from 9th April to 8th July 1890, and on language leave from 29th August to 9th October 1890.]
	" J. S. L. Long ...	" 11th to 30th November 1890.

EXECUTIVE ENGINEERS IN CHARGE OF DIVISIONS.

ORISSA CIRCLE.

Circle or Division.	Name of Officer.	Period of charge.
Mahanuddy Division ...	Mr. G. W. Faulkner ...	From 1st April to 14th June 1890.
	" G. L. Searight ...	" 15th to 30th June 1890.
	" T. Butler ...	" 1st July 1890 to 31st March 1891.
Pooree Division ...	" J. R. Swinden ...	" 1st April 1890 to 31st March 1891.
Brahminee-Byturnee Division	" A. Monies ...	" 1st April to 19th December 1890.
	" D. B. Horn ...	" 20th December 1890 to 31st March 1891.
Acquapada-Jajepore Division	" J. P. Coy ...	" 1st April 1890 to 31st March 1891.

SOUTH-WESTERN CIRCLE.

Circle or Division.	Name of Officer.	Period of charge.
Cossye Division	Mr. J. P. Scotland ...	From 1st April 1890 to 31st March 1891.
Northern Drainage and Embankment Division.	" T. M. L. Thompson ...	" ditto ditto.
Nuddea Rivers Division ...	" C. E. Livesay ...	" ditto ditto.
Circular and Eastern Canals Division.	" G. J. R. Leeson ...	" ditto ditto.
Balasore Division ...	" A. Hayes	" ditto ditto.
Damooda-Rupnarain Survey Division.	" O. C. Lees	" ditto to 1st May 1890.

EXECUTIVE ENGINEERS IN CHARE OF DIVISIONS.

Circle or Division.	Name of Officer.	Period of charge.
	SONE CIRCLE.	
Arrah Division	Mr. W. A. Inglis ...	From 1st April 1890 to 6th January 1891.
	„ M. H. Arnott ...	„ 7th to 30th January 1891.
	„ W. A. Inglis ...	„ 31st January to 29th March 1891.
	„ R. E. Carter ...	„ 30th and 31st March 1891.
Buxar Division	„ D. B. Horn ...	„ 1st to 10th April 1890.
	„ K. H. Stephen ...	„ 11th April 1890 to 31st March 1891.
Eastern Sone Division ...	„ A. S. Thomson ...	„ 1st April 1890 to 31st March 1891.
Gunduck Division ...	„ M. J. J. P. Norman ...	„ 1st April to 16th June 1890.
	„ O. C. Lees	„ 17th June 1890 to 31st March 1891.
Dehree Workshops Division...	„ L. R. Fraser ...	„ 1st April 1890 to 31st March 1891.
	CANAL REVENUE OFFICERS.	
Deputy Collector, Shahabad	Babu Saroda Prosad Chatterjee.	From 1st April 1890 to 31st March 1891. [On privilege leave from 30th October to 13th November 1890.]
Sub-Deputy Collector, Shahabad.	Babu Jugdan Sahai ...	In charge of the office of the Deputy Collector from 30th October to 13th November 1890 in addition to his own duties.
Ditto	„ Ditto ...	From 1st April 1890 to 31st March 1891.
Ditto	„ Siva Sankar Singh ...	„ ditto ditto.
Circle Officer, Patna district	Syud Mahamed Kabeer ...	„ ditto ditto.
Ditto, Gya district	Babu Moti Lal	„ ditto ditto.
Deputy Revenue Superintendent, Orissa.	Mr. S. C. Roberts ...	„ ditto ditto.
Deputy Revenue Superintendent, Midnapore.	„ K. C. Ghose ...	„ ditto ditto.
Supervisor of Tolls, Calcutta Canals.	„ W. R. Cooksey ...	„ ditto ditto.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 9th January 1892.

Division	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.				
Burdwan Divn.	1	Burdwan Jan. 9, '92	Nil	Weather—seasonable. *Aman* harvest nearly finished. Prospects of sugarcane and *rabi* crops fair. Prices of common rice:— Srs. Sudder ... ... 13 to 17 } per rupee. Culna ... ... 14 Cutwa ... ... 14 Raneegunge 15
		Culna ...	Nil	
		Cutwa ...	Nil	
		Raneegunge ...	Nil	
	2	Bankoora .. 9, '92	Nil	Weather—seasonable. Prospects of *rabi* crops not very good. Sugarcane is ripening and promises a good outturn. Condition of cattle fair. Supply of fodder and water hardly sufficient. Common rice selling at 17 seers 8 chittacks per rupee at Bishenpur and 15 seers 10 chittacks at Bankoora.
	3	Birbhum .. 9, '92	Nil	Weather—seasonable. Winter rice is now almost gathered in. Cold-weather crops need rain, but still promise well. Price of common rice from 14 to 18 seers per rupee. Condition of cattle normal. Fodder and water plentiful.
		Rampore Haut ...	Nil	
	4	Midnapore „ 9, '92	Nil	Weather—cool and seasonable. Harvesting of rice all but finished; outturn in Tumluk estimated at 12 annas. Prospects of *rabi* not good. Fodder sufficient. Prices of common rice:— Srs. Sudder ... ... 17 } per rupee. Contai ... ... 17 Ghatal ... ... 16 Tumluk 14
	5	Hooghly .. 9, '92	Nil	Weather—seasonable. Harvesting of *aman* paddy nearly completed and crop being threshed out. *Rabi* promising. No difficulty in obtaining water and fodder-supply. Prices of common rice:— Srs. Sudder ... ... 12 } per rupee. Serampore ... ... 12¼ Jehanabad 15
		Serampore ...	Nil	
		Jehanabad ...	Nil	
	6	Howrah „ 9, '92	Nil	Weather—cool and seasonable. Harvesting of *aman* nearly completed. Prospects of *rabi* crops not so good as usual. No cattle-disease. Fodder and water-supply sufficient. Price of common rice 14 to 15 seers per rupee.
		Uluberia ...	Nil	
Presidency Divn.	7	24-Pergs. „ 12, '92	Nil	Weather—seasonable, but evenings getting warmer; mornings foggy and occasionally cloudy. Harvesting of winter rice almost finished. Rain wanted for *rabi* crops. Prospects of *rabi* crops continue the same. Pressing of sugarcane continues. No complaints of lack of fodder or water. No cattle-disease prevalent. Price of common rice from 13 to 15 seers per rupee.
	8	Nuddea „ 9, '92	Nil	Weather—seasonable. Harvesting of *aman* over; outturn poor. Prospects of *rabi* not good owing to want of rain. Common rice selling at from 11 seers 7 chittacks to 15 seers 3 chittacks per rupee. Condition of cattle good and supply of fodder and water sufficient.
		Kushtea ...	Nil	
		Meherpore ...	Nil	
		Chuadanga ...	Nil	
		Ranaghat ...	Nil	
	9	Khoolna „ 9, '92	Nil	Weather—seasonable. Harvesting of *aman* going on. The condition of the crop in the southern parts of the Bagirhat subdivision and of the district generally is said to be very good, but in the north and in high lands it is not so good. On the whole, an 11-anna crop is expected. Prospects of *rabi* fair. Cattle-disease has subsided. Water and fodder sufficient. Price of common rice ranges from 14 to 17 seers per rupee.
		Bagirhat ...	Nil	
		Satkhira ...	Nil	
	10	Jessore „ 9, '92	Nil	Weather—cool and pleasant. *Aman* harvest continues; outturn poor. *Rabi* wants rain. Fodder sufficient.
		Jhenidah ..	Nil	
		Magurah ...	Nil	
		Narail ...	Nil	
		Bongong ...	Nil	
	11	Murshedabad „ 9, 92	Nil	Weather—cold and fair. Harvesting of *kalai* finished in Jungypore subdivision; average outturn may be estimated at 14 annas. Winter rice is still being harvested. No want of fodder. Six head of cattle died of small-pox in thana Khargram in Kandi subdivision.
Chittagong Divn.	12	Chittagong „ 9, '92	Nil	Weather—seasonable. Winter rice mostly cut. Prospects unchanged. Vegetable crops doing well. Prices steady. Condition of cattle good. Supply of fodder sufficient.
	13	Noakhally ...	...	Report not received.
	14	Tipperah „ 9, '92	Nil	Weather—seasonable. Harvesting of *aman* almost completed. Winter crops promising. No cattle-disease. Prices normal.
	15	Chittagong Hill Tracts ...	...	Report not received.

	No	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—concld.					
DACCA DIVN.	16	Dacca	Jan. 9, '92	Nil	Weather—seasonable. Harvesting of *aman* nearly completed. Mustard, *kalai*, &c., thriving. Common rice selling at from 14 to 18 seers per rupee. Condition of cattle fairly good and fodder available.
	17	Furreedpore Goalundo Madaripore	„ 9, '92	Nil Nil Nil	Weather—seasonable. State of *rabi* crops fair. Rice selling at 15, 14, and 16 seers per rupee at Sudder, Goalundo, and Madaripore, respectively. Condition of cattle good and fodder-supply sufficient.
	18	Backergunge	„ 9, '92	Nil	Weather—seasonable. Prospects of crops good. Common rice selling at from 10 to 16 seers per rupee. Cattle-disease reported from Bhandaria. Supply of fodder and water sufficient.
	19	Mymensingh	„ 9, '92	Nil	Weather—cold; mornings generally foggy. *Aman* crop has been harvested. General prospects fair. Coarse rice sells at 15 seers per rupee. Condition of cattle good. Supply of water and fodder sufficient.
RAJSHAHYE DIVN.	20	Dinagepore Thakurgaon	„ 9, '92 ...	Nil Nil	Weather—cool. Harvesting of winter rice still continues. Sugarcane being pressed. Cultivation of lands for *bhadoi* and jute in progress. Price of rice at Sudder 12½ seers per rupee, that at Thakurgaon stationary. Condition of cattle reported to be good. Supply of fodder and drinking water sufficient.
	21	Rajshahye Nattore Nowgong	„ 9, '92	Nil Nil Nil	Weather—cold and seasonable. Outturn of *aman* is yet expected to be 8 annas throughout the district. Winter crops are thriving well and the prospect is good. Price of rice varies from 12 to 18 seers per rupee. Condition of cattle good. Fodder and water-supply ample.
	22	Rungpore Gaibanda Nilphamari Kurigram	„ 9, '92	Nil Nil Nil Nil	Weather—cold and clear. Harvesting of *aman* going on and about to be completed. Prospects of cold-weather crops unchanged and favourable. Price of common rice ranges from 18 seers in parts of Gaibanda subdivision to 10 seers in Kurigram subdivision. In Sudder it sells at from 12 to 14 seers a rupee, and at Nilphamari 13 seers a rupee. Fodder sufficient.
	23	Bogra Sherpur Nowkhilla	„ 9, '92	Nil Nil Nil	Weather—cool. Prospects of *rabi* good. Cutting of *aman* not yet finished. No change in the estimate of the outturn of *aman*. An average 8-anna crop expected. Condition of cattle good. No want of fodder and water. Price of rice 13¾ seers a rupee.
	24	Pubna	„ 9, '92	Nil	Weather—cold and seasonable. State of standing crops fair. Rain wanted. *Aman* yielding 10 annas. Sugarcane being cut. Price of common rice 13 to 14 seers per rupee. Water-supply and fodder sufficient, the latter hardly so.
	25	Darjeeling	„ 9, '92	Nil	Weather—cold. About 13 to 14 annas paddy has been reaped. *Kalai* and *fafor* being harvested. Mustard, wheat, and barley progressing well. Prospects good. Fodder and water-supply sufficient. No disease among cattle. Prices of common rice:— Srs. (per rupee) Silliguri ... ... 11 Phansidewa ... ... 11 Naxalbari ... ... 13 Kurseong ... ... 10 Kalimpong ... ... 10 Darjeeling ... ... 10 Pulbazar ... ... 10 Jore Bungalow ... ... 11 Nagri ... ... 8 Sonadah 10
	26	Julpigoree	„ 9, '92	Nil	Weather—foggy in the morning for the first half of the week; clear and cold during the latter part. Harvesting of *haimanti* paddy still going on; outturn very scanty. *Rabi* crops promising. Rain wanted. Price of common rice rising. No cattle-disease. Water and fodder-supply abundant.
BEHAR.					
BHAGULPORE DIVN.	27	Monghyr Beguserai Jamui	„ 9, '92	Nil Nil Nil	Weather—not so cold. Some clouds, but no appearance of rain. Prospects of *rabi* remain unchanged. Rain anxiously desired. Winter rice still being harvested in the south. Coarse rice selling at 13 to 14 seers per rupee. Fodder and water for cattle sufficient.
	28	Bhagulpore	„ 9, '92	Nil	Weather—seasonable. Harvesting of rice about to end. Prospects of *rabi* not improved. Rain urgently wanted. Fodder plentiful.
	29	Purneah Kishengunge Arrareah	„ 9, '92	Nil Nil Nil	Weather—foggy mornings, otherwise clear. Somewhat warmer. *Aghani* harvest nearly finished. *Rabi* pretty good: estimated at from 6 to 12 annas in various parts; will be more than the lower figure everywhere if there is rain. Fodder and water good. No cattle-disease. No distress reported.
	30	Maldah	„ 9, '92	Nil	Weather—seasonable. Harvesting of winter rice not yet finished. Gathering of *kalai* and mustard going on. *Rabi* crops thriving. Land is being prepared for *boro* paddy. Fodder and water-supply sufficient. Common rice selling at from 11 to 14 seers per rupee.
	31	Sonthal Perghs.	„ 9, '92	Nil	Weather—cool and dry. West winds. Rice harvest nearly over. Outturn of rice about 9 annas in Godda and Rajmehal; better further south. Price of rice varies from 12 seers in Rajmehal to 17 seers in Jamtara. *Rabi* suffering for want of rain. Fodder and drinking water sufficient.

Division	No.	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BEHAR—*concld.*					
PATNA DIVISION.	32	Patna	Jan. 9, '92	Nil	Weather—cold and clear. Harvesting and threshing of paddy still going on. Poppy and *rabi* doing well, but rain urgently wanted. Sugarcane being pressed. Prices generally stationary, but a slight rise reported from Barh.
		Barh	...	Nil	
		Behar	...	Nil	
		Dinapore	...	Nil	
	33	Gya	„ 9, '92	Nil	Weather—very cold, fair. Harvesting of paddy almost finished. Condition of *rabi* has not improved. Poppy good. Sugarcane is still being pressed. Prices of food-grains rising. Supply of fodder and water still sufficient.
		Jehanabad	...	Nil	
		Nawada	...	Nil	
		Aurungabad	...	Nil	
	34	Shahabad	„ 9, '92	Nil	Weather—cool. High west winds prevail. *Rabi* doing well yet, though in Sasseram some of the crop is reported to be withering from drought. Paddy being threshed. Prices rising in places.
		Buxar	...	Nil	
		Bhabuah	...	Nil	
		Sasseram	...	Nil	
	35	Durbhunga	„ 9, '92	Nil	Weather—cool. *Rabi* prospects favourable where there is moisture, but rain wanted everywhere. Pea blossoming. *Rahar* and tobacco good. Supply of fodder and water for cattle available everywhere. No cattle-disease. Prices slightly rising.
	36	Mozufferpore	„ 9, '92	Nil	Weather—cold. Harvesting of paddy almost completed. Rain very urgently wanted for *rabi* crops. *Rahar*, mustard, and tobacco doing well. Poppy progressing very fairly in irrigated lands. The cold has slightly improved the prospects in unirrigated fields. Cattle reported to be in good condition. Fodder and water-supply sufficient. Prices as follows:—
		Hajipore	...	Nil	
		Sitamarhi	...	Nil	

	Best rice.	Common rice.	Wheat.	Barley.	Makai.	Marua.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Sudder ...	11	13	12	24	22	...
Sitamarhi ...	13½	14½	13	22½	23	24
Hajipore ...	9	14	13¾	26½	22½	...

Division	No.	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
PATNA DIVISION.	37	Sarun	„ 9, '92	Nil	Weather—seasonable. Rain wanted for *rabi* crops. Sugarcane is being pressed. Prospects of poppy fair, but rain required. Fodder and water for cattle sufficient. Prices of common rice:—

				Srs.	
Chupra	...	...	...	13	per rupee.
Sewan	...	...	...	15	
Gopalgunge	...	...	...	15	

Division	No.	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
PATNA DIVISION.	38	Chumparun	„ 9, '92	Nil	Weather—cool with foggy mornings. Paddy is being threshed. *Rabi* is being weeded and irrigated. Prospects of standing crops fair. Rain wanted for *rabi* and poppy. Fodder and water sufficient. Prices slightly rising.
ORISSA.					
ORISSA DIVN.	39	Cuttack	„		Report not received.
	40	Pooree	„ 7, '92	Nil	Weather—cool. *Sarad* rice being gathered. *Dalua* rice plants growing. Miscellaneous crops doing well. Common rice sells at from 12½ to 16 seers per rupee.
	41	Balasore	„ 9, '92	Nil	Weather—colder than usual. Harvesting of winter rice nearly completed. Other crops doing fairly well. Rice selling at 16 or 17 seers per rupee at Balasore.
CHOTA NAGPORE.					
South-West Frontier Agency.					
CHOTA NAGPORE DIVN.	42	Hazaribagh	Jan. 9, '92	Nil	Weather—seasonable. Standing crops doing well, but rain urgently needed. Common rice selling at from 12 to 16 seers per rupee. Fodder and water-supply excellent.
		Giridih	...	Nil	
	43	Lohardugga	„ 9, '92	Nil	Weather—seasonable. Rain still wanted for *rabi* crops. Common rice selling at 15 seers per rupee. Water and fodder plentiful.
	44	Palamow	„ 5, '92	Nil	Weather—seasonable. Paddy completely harvested throughout; average outturn estimated at 8 annas. Standing *rabi* crops suffering much for want of rain. Fodder-supply sufficient. Rice selling at 14½ seers per rupee.
	45	Singbhoom	„ 9, '92	Nil	Weather—seasonable. Standing crops in good condition. Oilseeds, gram, pulses and cotton are being reaped with an outturn of from 12 to 16 annas. Fodder ample.
	46	Manbhoom	„ 9, '92	Nil	Weather—seasonable. *Rabi* crops are being harvested. Outturn of mustard expected to be from 8 to 10 annas. Fodder and water-supply yet sufficient. Coarse rice sells at 17 seers per rupee on the average.
		Govindpore	..	Nil	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 12*th January*, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

Names of Marts.	Stock in hand as compiled on—												
	1st week of Jan. 1891.	1st week of Feb. 1891.	1st week of March 1891.	1st week of April 1891.	1st week of May 1891.	1st week of June 1891.	1st week of July 1891.	1st week of August 1891.	1st week of Sept. 1891.	1st week of Oct. 1891.	1st week of Nov. 1891.	1st week of Dec. 1891.	1st week of Jan. 1892.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Baliaghatta	2,80,500	4,08,000	7,21,000	10,86,500	13,19,000	9,74,000	7,19,000	4,52,000	4,58,500	4,20,700	4,45,000	4,01,000	3,65,300
Ooltadanga	54,000	57,200	65,200	55,900	63,100	59,600	61,100	65,800	72,100	66,200	65,000	61,100	58,900
Chitpore, Golabaree, Coomertooly, Hatkhola, and Culpy Ghat.	5,29,650	5,40,400	6,00,800	5,67,200	5,17,400	4,82,400	4,68,400	4,87,200	5,06,700	,26,000	5,04,600	4,74,300	6,29,500
Pathuriaghatta, Posta, and Jorabagan.	3,000	4,000	5,000	4,200	3,000	2,000	3,700	3,000	2,500	3,000	4,000	3,000	2,500
Tallygunge, Chitlah, Kidderpore, and Moonshigunge.	1,04,600	1,25,200	1,34,400	1,16,300	1,25,200	1,14,800	1,06,900	98,900	90,450	5,750	91,200	82,100	1,23,600
21 Minor bazars (estimated) ...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 3,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Boidyabatty, Nowabgunge, Bhuddreasur, and Chandernagore.	34,375	33,000	24,438	43,462	41,125	30,750	32,750	32,250	38,051	32,250	33,125	25,062	27,135
Total ...	14,96,125	16,57,800	20,40,838	23,63,562	25,58,825	21,53,550	18,81,850	16,29,150	16,58,301	16,29,900	16,37,925	15,36,562	16,99,835
On Railway premises on both sides of the river.	24,703 (on 3rd Jan. 1891.)	36,850 (on 3rd Feb. 1891.)	38,618 (on 3rd March 1891.)	28,642 (on 3rd April 1891.)	8,221 (on 3rd May 1891.)	5,928 (on 3rd June 1891.)	17,767 (on 3rd July 1891.)	10,179 (on 3rd August 1891.)	17,473 (on 3rd Sept. 1891.)	41,511 (on 3rd Oct. 1891.)	13,019 (on 3rd Nov. 1891.)	21,740 (on 3rd Dec 1891.)	66,689 (on 3rd Jan. 1892.)
On boats unloaded ... By Port Commissioners' returns.	58,096 (1st to 3rd Jan. 1891.)	82,605 (1st to 3rd Feb. 1891.)	65,914 (1st to 3rd March 1891.)	44,862 (1st to 3rd April 1891.)	35,578 (1st to 4th May 1891.)	17,251 (1st to 3rd June 1891.)	28,097 (1st to 3rd July 1891.)	17,174 (1st to 3rd August 1891.)	57,776 (1st to 3rd Sept. 1891.)	41,755 (1st to 3rd Oct. 1891.)	33,595 (3rd to 5th Nov. 1891.)	53,688 (1st to 3rd Dec. 1891.)	84,951 (2nd to 4th Jan. 1892.)
On boats unloaded ... By Canal returns	77,228 (1st to 3rd Jan. 1891.)	1,71,337 (1st to 3rd Feb. 1891.)	1,08,494 (1st to 3rd March 1891.)	1,51,412 (1st to 3rd April 1891.)	13,039 (1st to 4th May 1891.)	25,741 (1st to 3rd June 1891.)	41,597 (1st to 3rd July 1891.)	24,697 (1st to 3rd August 1891.)	79,813 (1st to 3rd Sept. 1891.)	80,950 (1st to 3rd Oct. 1891.)	28,531 (3rd to 5th Nov. 1891.)	34,490 (1st to 3rd Dec. 1891.)	1,22,177 (2nd to 4th Jan. 1892.)
Grand total of Stocks ...	16,56,152	19,48,592	22,51,864	25,88,478	26,15,723	22,02,470	19,69,311	16,81,200	18,13,363	17,94,116	17,13,070	16,46,490	19,73,652
Probable stock available for exportation by sea.	6 lakhs	9 lakhs	12 lakhs	13½ lakhs	15½ lakhs	11½ lakhs	9½ lakhs	6½ lakhs	7½ lakhs	7½ lakhs	6½ lakhs	6 lakhs	9½ lakhs

STATISTICAL DEPARTMENT,
The 9th January, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS.													
			Air pressure.			Wind.		Temperature.								
			Mean barometric height, 8 A.M.	Mean reduced to sea-level and to lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean 8 A.M. temperature.
Orissa.	Pooree	Pooree ...	30·091	30·040	—	N	199	80·6	7th Jan.	59·6	3rd Jan.	79·3	61·0	70·2	—	64·8
		Gopalpore ..	30·094	30·036	+·018	NNW	209	80·2	9th ,,	56·0	3rd ,,	79·1	58·2	68·7	—0·9	62·1
		False Point ..	30·098	30·062	+·007	NWly	144	79·4	9th ,,	54·5	6, 8th ,,	78·5	55·0	66·8	—1·5	60·9
	Cuttack	Cuttack ...	30·042	30·069	+·020	Calm	25	83 8	9th ,,	53·9	3rd ,,	82·0	57 2	69·6	—1 9	61·9
	Balasore	Balasore ..	30·064	30·069	+·009	NW	66	82·4	9th ,,	51·5	4, 6, 7 ,,	80·3	52 1	66·2	+0·4	58·7
South-West Bengal.	South-West Midnapore, South 24-Pergunnahs	Saugor Island	30 093	30·064	+·009	Nly	165	78 2	9th ,,	52 2	5th ,,	75·8	54·0	64·9	—2·1	60·2
	Midnapore	Midnapore ..	29·972	30·077	+·004	N	243	82·3	9th ,,	51·2	6, 7th ,,	80·7	52 5	66·7	+1·6	59·0
	24-Pergunnahs ... ..., Howrah ... ..., Hooghly	Calcutta ...	30·104	30 072	+·008	N	51	78·7	8, 9th ,,	50·2	6, 7th ,,	77·6	51 2	64·3	—0 9	56 3
	Burdwan	Burdwan ..	30·033	30·086	+·013	Calm	29	81 0	9th ,,	50 3	5, 6th ,,	78·4	51·8	65·1	—0·5	58·3
	Bankoora	Bankoora ..	29·787	30·036	—·005	W	48	81·1	9th ,,	50 9	5th ,,	78 6	52·2	65 5	—0·3	57 0
	Beerbhoom ... ..., West Burdwan	Raneegunge*	29 784	30·103	+·002	NNW	65	81·5	9th ,,	51·0	5th ,,	78·8	52·1	65·5	+0·6	54·8
	Moorshedabad	Berhampore ..	30·050	30 070	—·002	Calm	29	79·6	9th ,,	51·2	3rd ,,	76 7	53·1	64·9	+0·6	55·1
	Nuddea	Krishnaghur ..	30·071	30·070	+·023	WNW	66	80·4	9th ,,	46·2	4th ,,	77 7	49 2	63·5	—0·9	56·4
	Jessore ... ..., Khoolna	Jessore ...	30·077	30 058	+·006	NWly & Calm	43	79·2	9th ,,	48·4	4th ,,	76 3	51·2	63 8	—1·0	55·7
East Bengal.	Chittagong	Chittagong ...	30 006	30·045	—·002	Calm	39	81·7	8, 9th ,,	52·6	4th ,,	79·2	54·5	66·9	+1·0	59·3
	Chittagong Hill Tracts	Demagiri ...						Observations not received.								
	Backergunge	Barrisal ..	30·086	30·014	+·011	Calm	38	78·8	9th Jan.	50·6	3rd ,,	76·9	52·5	64·8	+1·2	58·6
	Noakhally...	Noakholly ...	30·045	30·037	+·005	N	73	80·3	9th ,,	48·5	3rd ,,	77·9	50·9	64·4	+0·5	58·4
	Furreedpore	Furreedpore ...	30·071	30 060	+·016	Calm	33	74·0	4, 5, 6, 8,,	50·5	3rd ,,	73·8	52·2	63·0	+0 2	56·2
	Dacca	Dacca ...	30 075	30·017	—·004	Nly	59	80·1	9th ,,	53·8	4, 5 ,,	78·1	55 1	66·6	+0·7	58·5
	Commillah	Commillah ...	30·070?	30·013?	+·013?	N	9	79·9	9th ,,	50·1	3rd ,,	77·8	52 3	65·1	+1·4	58·0
	Mymensingh	Mymensingh	30·051	30·062	+·013	ENE	34	77·4	9th ,,	51·1	4th ,,	75·4	52·6	64·1	+1·5	57·2
North Bengal.	Bogra	Bogra ..	30·023	30·040	+·005	NW	31	77·3	7, 8, 9th ,,	49·2	3rd ,,	76·2	51·1	63·7	—0·7	55·9
	Pubna	Serajgunge ..	30·052	30·050	+·001	Wly	9	77·6	9th ,,	48 1	3rd ,,	76·4	50·7	63 6	+1·0	55·0
	Rajshahye	Rampore Beauleah.	30·034	30·057	+·012	N	83	77·4	9th ,,	48 9	3rd ,,	75·3	51·4	63·4	+1·7	56 9
	Maldah	Maldah ..	30·054	30 090	—	NW	83	79·0	9th ,,	44 8	3rd ,,	76·4	49·3	62·9	—	56·3
	Dinagepore	Dinagepore .	29·987	30·066	—·006	NW	29	79·6	9th ,,	44·0	3rd ,,	76·7	47·0	61 9	+0·4	55·1
	Rungpore	Rungpore ...	29·989	30·075	—·028	E & ENE	61	77 7	9th ,,	45·2	3rd ,,	76·0	48 2	62·1	+0·9	52·0
	Julpigoree ... ..., Cooch Behar	Julpigoree	29 809	30·065	—·035	N	46	76 9	7th ,,	48 6	3rd ,,	75 3	50·3	62·8	+1·0	55·8
	Darjeeling Hill Tracts...	Darjeeling ...	23·024	—	—·012	Variable	76	47·5	6th ,,	32·4	3rd ,,	43·9	34·9	39·4	—1·0	38·8
North Behar.	Purneah ... ..., North Bhagulpore ...	Purneah ...	30·001	30·092	+·015	Calm	12	79 7	9th ,,	39 3	3rd ,,	76·3	42·2	59·3	—1·6	47·9
	Mozufferpore	Mozufferpore	29·933	30·080	—	Variable	42	78·2	5, 9th ,,	41 8	3rd ,,	75·7	46·4	61·0	—	50·6
	Durbhunga	Durbhunga ...	29·953	30 115	+·032	Variable	35	77·8	9th ,,	45·4	4th ,,	74·3	49 1	61·7	—0·1	53·3
	Chumparun	Motihari ...	29·875	30 076	+·011	SWly	71	77 2	9th ,,	39·0	3rd ,,	74·1	43·1	58·6	—0·4	49·1
	Sarun	Chupra ...	29·935	30·083	+·034	Calm	55	76 8	9th ,,	48·6	5, 8 ,,	74·3	48·6	61·5	+0·8	53·2
South Behar.	Shahabad	Dehree ...	29·768	30·098	+·005	SSW	96	79·8	9th ,,	49·5	3rd ,,	75·6	51·7	63·7	+2·1	55·6
		Buxar ...	29·895	30 107	+·021	W	68	77·9	9th ,,	45·9	3, 4 ,,	74·8	49·0	62·0	+0·9	56·3
		Arrah ..	29·931	30·089	+·026	NWly	38	78·3	9th ,,	?	?	74·2	?	?	?	
	Gya	Gya ...	29·751	30 105	+·022	S	123	79·5	9th ,,	46 2	4th ,,	74·8	49·5	61·9	—1·0	53·1
	Patna	Bankipore ..	29 948	30·0 6	—·001	W	45	73·8	9th ,,	44 4	4th ,,	70·4	48 8	59 6	—1·0	56·5
	South Bhagulpore ..., Monghyr	Bhagulpore ..	29 955	30·078	+·012	Calm	3	79·3	9th ,,	46·0	3, 4 ,,	75·7	48 6	62·2	+1·3	54·4
	Sonthal Pergunnahs ...	Doomka ...	29·600	30·085	+·007	Wly	81	79·3	9th ,,	47·8	3, 4, 5 ,,	76·4	49·6	62 7	+0·4	53·8
Chutia Nagpur.	Hazaribagh	Hazaribagh ...	28·042	30·088	+·004	NWly	105	76 4	9th ,,	47·8	4th ,,	73·3	49·4	61·6	+0·9	57·0
	Lohardugga ... ..., Manbhoom	Ranchee ...	27·914	30·073	+·005	Calm	94	77·2	8th ,,	48·9	4, 6th ,,	74·1	48·8	61·5	+1·1	58·2
	Singbhoom	Chyebassa ...	29·339	30·083	+·034	Calm	19	80·7	9th ,,	49·5	6th ,,	79 1	50·6	64·9	+0·3	62·2

* Mean of 5 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last

The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least a tenth of an inch fell.

for the week ending Saturday, the 9th of January 1892.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	Of week.		DISTRICT OBSERVATIONS. Rainfall. Since 1st of month.			Since 16th October 1891.			Of week.		Representative station.	District.	Meteorological Division.
			Mean for district.	Normal mean.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.	Average number of rainy days.	Normal number of rainy days.			
81	0	Nil	Nil	0·03	Nil	0·04	—0·04	3·34	6·36	—3·02	0·00	0·04	Pooree ...	Pooree	Orissa.
79	0	Nil											Gopalpore ...		
85	0·4	Nil											False Point ...		
76	0·3	Nil	Nil	0·07	Nil	0·07	—0·07	7·69	4·10	+3·59	0·00	0·08	Cuttack ...	Cuttack	
77	0	Nil	Nil	0·07	Nil	0·10	—0·10	3·99	2·81	+1·18	0·00	0·15	Balasore ...	Balasore	
89	0	Nil	Nil	0 10	Nil	0·12	—0·12	2·54	4·30	—1·76	0·00	0·10	Saugor Island ...	South-West Midnapore South 24-Pergunnahs	South-West Bengal.
65	0	Nil	Nil	0·18	Nil	0·19	—0·19	0·28	2·14	—1·86	0·00	0·21	Midnapore ...	Midnapore	
83	0·3	Nil	Nil	0·10	Nil	0·14	—0·14	0·46	1·96	—1·50	0·00	0·14	Calcutta ...	24-Pergunnahs ... Howrah ... ... Hooghly	
61	1·1	Nil	Nil	0·04	Nil	0·05	—0·05	0·54	1·71	—1·17	0·00	0·10	Burdwan ...	Burdwan	
68	1·1	Nil	Nil	0·06	Nil	0·06	—0·06	0·56	1·72	—1·16	0·00	0·15	Bankoora ...	Bankoora	
67	0·6	Nil	Nil	0·14	Nil	0·20	—0·20	1·35	1·26	+0·09	0·00	0·17	Raneegunge ...	Beerbhoom ... ... West Burdwan ...	
87	0·9	Nil	Nil	0·15	Nil	0 21	—0·21	1·34	1·17	+0·17	0·00	0·17	Berhampore ...	Moorshedabad ...	
82	1·1	Nil	Nil	0·04	Nil	0·09	—0·09	0·74	1·75	—1·01	0·00	0·10	Krishnagur ...	Nuddea	
88	0·6	Nil	Nil	0·07	Nil	0·13	—0·13	1·85	2·28	—0·43	0·00	0·12	Jessore ...	Jessore ... ... Khoolna	
89	0·1	Nil	Nil	0·05	Nil	0·06	—0·06	3·00	5·02	—2·02	0 00	0·08	Chittagong ...	Chittagong	East Bengal.
			Nil	0·05	Nil	0·09	—0·09	3·33	4·46	—1·13	0·00	0·10	Demagiri ...	Chittagong Hill Tracts	
87	0	Nil	Nil	0·08	Nil	0·20	—0·20	1·34	3 69	—2·35	0·00	0·14	Barrisal ...	Backergunge	
91	0	Nil	Nil	0·18	Nil	0·22	—0·22	2·43	5·17	—2·74	0·00	0·24	Noakhally ...	Noakhally	
92	0·3	Nil	Nil	0·07	Nil	0·12	—0·12	1·94	1·80	+0·14	0·00	0·16	Furreedpore ...	Furreedpore	
89	0·6	Nil	Nil	0·05	Nil	0·10	—0·10	2·47	2·40	+0·07	0·00	0·12	Dacca ...	Dacca	
91	0·3	Nil	Nil	0·13	Nil	0·22	—0·22	5·67	2·64	+3·03	0·00	0·25	Commillah ...	Commillah	
93	0·6	Nil	Nil	0·09	Nil	0·14	—0·14	1·91	2·05	—0·14	0·00	0·17	Mymensingh ...	Mymensingh	
86	0	Nil	Nil	0·12	Nil	0·14	—0·14	2·34	1·44	+0·90	0·00	0·17	Bogra ...	Bogra	North Bengal.
91	0·4	Nil	Nil	0·07	Nil	0·10	—0·10	1·05	1·83	—0·78	0·00	0·18	Serajgunge ...	Pubna	
80	0·3	Nil	Nil	0·14	Nil	0·22	—0·22	1·22	1·27	—0·05	0·00	0·25	Rampore Beauleah	Rajshahye	
85	0	Nil	Nil	0·14	Nil	0·20	—0·20	0·14	1·41	—1·27	0·00	0·14	Maldah ...	Maldah	
87	0·4	Nil	Nil	0·09	Nil	0·10	—0·10	0·19	0·84	—0·65	0·00	0·13	Dinagepore ...	Dinagepore	
91	0·1	Nil	Nil	0·14	Nil	0·16	—0·16	0·17	1·30	—1 13	0·00	0·14	Rungpore ...	Rungpore	
90	0·3	Nil	Nil	0·04	Nil	0·05	—0·05	Nil	1·38	—1·38	0·00	0·13	Julpigoree ...	Julpigoree ... ... Cooch Behar	
80	1·6	Nil	Nil	0·10	Nil	0·14	—0·14	0·71	2 41	—1·70	0·00	0 25	Darjeeling ...	Darjeeling Hill Tracts	
89	0·6	Nil	Nil	0·08	Nil	0·10	—0·10	Nil	1·22	—1·22	0·00	0 12	Purneah ...	Purneah ... ... North Bhagulpore ...	North Behar.
91	1·3	Nil	Nil	0·15	Nil	0·21	—0·21	0·06	1·20	—1·14	0·00	0 28	Mozufferpore ...	Mozufferpore	
86	0·7	Nil	Nil	0·14	Nil	0·17	—0·17	Nil	1·04	—1·04	0·00	0 29	Durbhunga ...	Durbhunga	
98	1·4	Nil	Nil	0·15	Nil	0·15	—0·15	Nil	0·69	—0·69	0·00	0·20	Motihari	Chumparun	
86	0·7	Nil	Nil	0·15	Nil	0·17	—0·17	0·05	1·08	—1·03	0·00	0·28	Chupra ...	Sarun	
74	1·6	Nil											Dohree ...		South Behar.
72	1·7	Nil	Nil	0·22	Nil	0·23	—0·23	0·04	1·60	—1·05	0·00	0·33	Buxar ...	Shahabad	
82	0·9	Nil											Arrah ...		
69	2·1	Nil	Nil	0·16	Nil	0·18	—0·18	0·20	1 21	—1·01	0·00	0·34	Gya ...	Gya	
76	1·4	Nil	Nil	0·16	Nil	0·17	—0·17	0·13	1·46	—1·33	0·00	0·35	Bankipore ...	Patna	
80	2·6	Nil	Nil	0·11	Nil	0·13	—0·13	0·07	1·38	—1·31	0 00	0·20	Bhagulpore ...	South Bhagulpore ... Monghyr	
71	0	Nil	Nil	0·09	Nil	0·12	—0·12	0·40	1·33	—0·84	0·00	0·14	Doomka ...	Sonthal Pergunnahs ..	
58	2·3	Nil	Nil	0·14	Nil	0·21	—0·21	0·15	1·40	—1·25	0·00	0 24	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
61	2·0	Nil	Nil Nil	0·15 0·14	Nil Nil	0·25 0·17	—0·25 —0·17	0·18 0·46	1·85 1·40	—1·67 —0·94	0·00 0·00	0·30 0·16	Ranchi ...	Lohardugga ... ... Manbhoom	
67	0·9	Nil	Nil	0·15	Nil	0·16	—0·16	0·54	1·95	—1·41	0·00	0·20	Chyebassa ...	Singhboom	

...n years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
...noting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal mean
...n years. The means of the district are the numerical average of the rainfall return received in the district, *i.e.*, from total rainfall at the subdivisions

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 9th of January 1892.

Meteorological division.	District.	Station.	Rainfall. Sunday, 3rd Jan.	Monday, 4th Jan.	Tuesday, 5th Jan.	Wednesday, 6th Jan.	Thursday, 7th Jan.	Friday, 8th Jan.	Saturday, 9th Jan.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
ORISSA ...	Pooree ...	Pooree ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	15·91	7·25
		Khurdah ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	3·74	4·68
		Banpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·01	1·77	6·30
		False Point ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·05	12·25	7·21
		Gop ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
		Satpara ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·10	?
		Pipli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·98	?
	Cuttack	Jagatsingpore	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	12·47	4·21
		Banki ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	1·17	3·65
		Cuttack ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	4·87	4·07
		Kendrapara ...	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	16·72	4·26
		Jajpore ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	3·24	3·51
		Dharmsala ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·36	?
		Salipore .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·20	?
	Balasore ..	*Akhoyapada*	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·74	?
		Chandbali ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·09	11·05	4·07
		Bhuddruck ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·08	5·85	2·95
		Sorah ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	3·93	2·72
		Balasore ..	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·10	2·47	3·60
		Jellasore ..	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·12	0·82	1·54
		Baripodah ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·10	0·35	2·07
SOUTH-WEST BENGAL.	Midnapore .	Contai ...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·11	2·49	4·99
		Saugor Island	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0.11	4·44	5·17
		Tumlook ..	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	0·35	2·64
		Midnapore ...	...	...	...	...	...	...	...	Nil	Nil	0·24	Nil	0·26	0·18	2·58
		Ghattal ...	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·18	0·33	1·21
		Kukrahaty ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·31	?
		Garbetta ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·19	?
	24-Pergunnahs	Diamond Harbour ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·15	0·70	2·70
		Canning Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·34	?
		Alipore Jail ...	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·24	0·43	2·60
		Barrackpore...	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·14	0·28	1·86
		Dum-Dum ...	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·19	0·40	2·12
		Baraset ..	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·21	0·36	2·09
		Buseerhat ...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·10	1·28	1·97
	Howrah .	Howrah .	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·16	0·29	2·26
		Mohesrekha ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	0·41	1·51
		Oolubersah ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·36	?
	Hooghly ..	Serampore ...	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·11	0·49	1·75
		Hooghly ...	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	0·33	1·95
		Jehanabad ..	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·04	0·30	1·57
	Burdwan ...	Culna ..	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·06	0·34	1·70
		Burdwan ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·03	0·28	1·72
		Cutwa ..	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	0·98	1·72
		Raneegunge ..	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·12	0·56	1·27
		Mankur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·85	?
	Bankoora ...	Bankoora ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·04	0·69	1·69
		Bishenpore ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	0·37	1·67
		Mahara ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	0·65	1·32
		Khatra ...	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	0·50	2·16
		Indas ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·48	?
		Kotalpore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·30	?
		Anda ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·41	?
		Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·29	?
		Raipore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·82	?
		Sonamukhi ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·51	?
	Beerbhoom	Bh. Soory ...	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·21	1·45	1·58
		Hetampore ...	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·25	1·52	0·91
		Rampore Haut	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·23	1·88	1·24
		Bolpore ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·10	?
		Murari ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·56	?
	Nuddea ...	Ranaghat ..	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·08	0·60	1·83
		Kishnaghur ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·09	1·30	1·31
		Chooadanga ..	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·10	0·47	2·15
		Meherpore ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·10	0·26	1·63
		Kooshtea .	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·11	1·00	1·80
	Khoolna ..	Satkhira .	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·10	3·13	2·37
		Bagirhat ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·30	2·78	2·60
		Khoolna ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·18	3·89	2·61
		Nakipur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·82	?
		Rampal .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·80	?
	Jessore ...	Narail .	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·13	2·13	2·59
		Jessore ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·11	1·43	2·40
		Jhenidah ..	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·12	0·34	2·08
		Magoorah ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·05	0·52	1·65
		Bongong ..	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·08	0·56	2·09
	Moorshedabad	Kandi ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·14	1·20	1·35
		Berhampore ...	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·24	1·06	1·25
		Lalbagh ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	0·66	1·05
		Azimgunge ...	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·25	1·86	1·19
		Jungipore ..	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·28	1·43	1·09
		Lalkola ...	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·34	1·60	1·07
		Akerigunj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·63	?
		Patkabari ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·10	?
EAST BENGAL	Chittagong	Cox's Bazar ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	4·01	6·14
		Chittagong ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·03	1·98	3·84
		Kutubdia ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·81	?
		Satkanya ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·73	?
	Chittagong Hill Tracts.	Rangamati ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·09	3·33	4·46
		Sundarbun ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·04	?
	Backergunge	Patuakhally...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·28	0·93	4·10
		Perozepore ...	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·24	1·69	3·38
		Burrisal ...	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·23	2·21	3·60
		Bhola ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·13	0·55	3·63

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 9th of January 1892—contd.

Meteorological division.	District.	Station.	Rainfall. Sunday, 3rd Jan.	Monday, 4th Jan.	Tuesday, 5th Jan.	Wednesday, 6th Jan.	Thursday, 7th Dec.	Friday, 8th Jan.	Saturday, 9th Jan.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
EAST BENGAL—concld.		*Gournaddi* ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·01	?
		Bauphal ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·60	?
	Noakholly ...	Noakholly ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·18	2·77	4·35
		Fenny ...	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·24	2·09	5·95
		Harishpore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·47	?
		Ramganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·39	?
	Furreedpore	Madaripore ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·20	4·24	1·86
		Furreedpore ...	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·06	1·07	1·68
		Goalundo ...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·09	0·53	1·85
	Dacca ...	Munshigunge	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·13	3·78	2·76
		Dacca ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·09	1·06	1·71
		Naraingunge	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·05	3·34	3·35
		Manickgunge	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·14	0·82	1·71
		Joydebpore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·95	?
	Hill Tipperah	Agartola ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·21	7·40	3·46
	Tipperah ...	Comilla ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·24	6·42	2·65
		Chandpore ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·17	4·45	1·98
		Brahmunberia	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·25	4·59	2·45
		Ramchandrapore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·42	?
		Nasirnagar ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·55	?
		Daudkandi ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·17	?
		Kasba ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	7·44	?
		Laksham ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·05	?
	Mymensingh..	Kishoregunge	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·24	1·67	2·05
		Atia (*Tangail*)	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·15	0·63	1·76
		Mymensingh	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·16	2·57	2·05
		Jamalpore ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·14	3·00	1·81
		Netrokona ...	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·03	1·71	2·51
		Subornakhali	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·10	?
		Durgapore ...	......	......	......	......	......	......	......	Nil	Nil	?		?	?	?
		ShereporeTown	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·08	?
		Dewanganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·84	?
NORTH BENGAL.	Pubna ...	Pubna ...	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·13	0·99	1·78
		Serajgunge ...	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·07	1·09	1·85
	Bogra ...	Sherepore ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·15	2·64	1·75
		Nowkhilla ...	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·16	2·67	1·64
		Bogra ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·17	3·60	1·60
		Panchbibi ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·10	0·45	0·75
	Rajshahye ...	Beauleah ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·23	0·31	1·32
		Nattore ...	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·34	1·44	1·60
		Naogaon ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·10	1·90	0·88
		Lalpore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·07	?
		Manda ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·00	?
	Maldah ...	Maldah ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·19	0·26	1·70
		Chanchal ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·23	0·03	1·06
		Gajol ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·15	?
		Sibganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·93	?
	Dinagepore ...	Mohadebpore	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·17	0·70	0·65
		Churamon ...	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·02	0·08	0·45
		Raigunge ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·13	Nil	0·50
		Dinagepore ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·13	Nil	2·06
		Baloorghat ..	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·05	0·17	0·59
		Thakoorgaon	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Rungpore ..	Bhawanigunge (*Gyabanda*)	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·19	0·54	1·50
		Rungpore ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·15	0·09	1·76
		Kurigram ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·15	0·06	1·09
		Bagdogra (*Nilphamari*)	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·16	Nil	0·86
		Ulipore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·48	?
	Julpigoree ...	Julpigoree ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·11	Nil	2·38
		Alipore Dooar	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Fallacotta ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Debiganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Bhagatpore (*Nagrakatta*)	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·41	?
	Cooch Behar..	Dinhatta ...	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·05	Nil	1·14
		Cooch Behar...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·09	Nil	1·33
		Mickilgunge...	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	Nil	Nil	1·06
		Matabhanga...	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·02	Nil	0·95
	Darjeeling Hill.	Buxa ...	......	......	......	......	......	......	......	Nil	Nil	0·26	Nil	0·33	2·30	4·05
		Siliguri ...	......	......	......	......	......	......	......	Nil	Nil	0·01	Nil	0·01	Nil	0·79
		Darjeeling ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·16	0·07	3·89
		Kalimpong ...	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·04	0·47	0·59
		Kurseong ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
NORTH BEHAR	Purneah ...	Kissengunge...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·15	Nil	1·29
		Arrareah ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·13	Nil	1·09
		Purneah ...	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·06	Nil	1·71
		Gondwara ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Barsoe ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Manari ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	North Bhagulpore.	Maddapore ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·13	Nil	1·08
		Soopool ..	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·07	Nil	0·97
		Protabganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Durbhunga ...	Tajpore ...	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·19	Nil	1·75
		Durbhunga ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·14	Nil	1·04
		Madhubani ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·17	Nil	1·00
		Bahera ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Rosera ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Mozufferpore	Sitamarhi ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·17	Nil	0·84
		Mozufferpore	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·22	Nil	1·6
		Hajipore ...	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·23	0·17	1·05
		Paru ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Mahua ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Siahar ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Pupri ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 9th of January 1892—concld

Meteorological division.	District.	Station.	Rainfall. Sunday, 3rd Jan.	Monday, 4th Jan.	Tuesday, 5th Jan.	Wednesday, 6th Jan.	Thursday, 7th Jan.	Friday, 8th Jan.	Saturday, 9th Jan.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
NORTH BEHAR —concluded.	Chumparun ...	Motihari ...	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·18	Nil	0·70
		Bettiah ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·13	Nil	0·65
		Bagaha ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Burhurwa ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Sarun ...	Gopalgunge ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·04	0·07	0·42
		Sewan .	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·27	0·09	1·49
		Chuprah ...	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·21	Nil	1·35
SOUTH BEHAR	Shahabad	Buxar	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	0·31	0·18	1·72
		Dehree .	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·06	Nil	1·56
		Bhabooah ...	......	......	......	......	......	......	......	Nil	Nil	0·32	Nil	0·34	Nil	2·05
		Sasseram ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·16	Nil	1·70
		Arrah ...	......	......	......	......	......	......	......	Nil	Nil	0·25	Nil	0·26	Nil	1·35
		Mohaniah .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Khiri ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Ugraon .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Rammagar ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Koath ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Sikroul ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Bassawan ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Manahurpur	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
	Gya	Aurungabad ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·10	Nil	0·99
		Gya ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·12	0·73	1·34
		Nowadah ...	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·18	0·07	1·20
		Jehanabad ...	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·30	Nil	1·27
		Arwal .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Daudnagar .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Sherghatti ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·26	?
		Rajauli	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		PakriBarawan	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·03	?
	Patna .	Patna ...	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·20	0·21	1·47
		Dinapore .	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·19	0·10	1·43
		Behar ...	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·20	0·06	1·53
		Barrh ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·11	0·13	1·41
		Bickram ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Hilsa ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·41	?
	Monghyr ...	Begooserai ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·13	0·05	1·61
		Monghyr	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·11	Nil	1·45
		Jamui ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·16	0·10	1·05
		Gogri ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Sheikpura ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	South Bhagulpore	Bhagulpore ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·10	0·01	1·21
		Banka .	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·15	0·18	1·57
		Kolgong ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Bongaon ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Sonthal Pergunnahs.	Rajmehal ...	......	......	......	......	......	......	......	Nil	Nil	0·01	Nil	0·02	0·14	1·07
		Godda ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·04	0·08	1·03
		Pakour	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·05	1·85	1·03
		Nya Doomka	......	......	......	......	......	......	......	Nil	Nil	0·25	Nil	0·33	0·38	1·54
		Deoghur .	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·14	0·18	1·92
		Jamtara ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0 15	0·30	1·41
		Mohagama ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Nanihat ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·76	?
CHUTIA NAGPUR.	Hazaribagh ...	Pachamba (*Giridi*). ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·17	Nil	1·36
		Hazaribagh ..	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·22	0·15	1·53
		Semtagurah	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·19	Nil	1·20
		Mahudi Hills	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·22	Nil	1·24
		Jhoomra Hills	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·27	0·59	1·56
		Barhi ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·07	?
		Chatra ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·05	?
		Karagdeha ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·17	?
		Ramghar ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·15	?
	Lohardugga ..	Lohardugga...	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·31	0·22	2·18
		Ranchi ...	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·22	0·26	1·72
		Palamow .	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·24	0·06	1·70
		Silli ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Balumat ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Hosseinabad	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Garwah ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Singbhoom	Chyebassa ...	......	......	......	......	......	......	......	Nil	Nil	0 15	Nil	0·16	0·54	1·95
		Chakradharpore.										?		?		?
		Ghatsilla ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·88	?
		Baharagura	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·62	?
	Manbhoom .	Purulia ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·08	0·65	1·29
		Gobindpore ..	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·26	0·25	1·49
		Raghunathpore.	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Burrabhoom	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·70	?
		Jhalda ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0 23	?
		[illegible] ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·19	?
		Pandra ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?

Explanation.—......indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 12th January* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 9TH OF JANUARY 1892.

THE meteorological conditions of the week have again continued practically without any important change until Saturday, the 9th of January. On the 3rd pressure was rising rather rapidly, and had become slightly but distinctly above the normal, while temperature was above the normal at the western and below it at the eastern and southern stations. The northerly wind current blowing over the province was a little less regular than usual, but fine clear weather obtained at all stations. On the 4th the rise of pressure continued, while temperature fell and became below the normal over the whole province; and winds also became more steady. From the 5th a fall of pressure set in which continued on the 6th and 7th, though a slight rise set in on the 8th. A rapid fall then commenced on the 9th, the fall at some stations exceeding a tenth of an inch, and pressure generally became nearly a tenth of an inch below the normal. This fall apparently accompanied the commencement of a barometric depression in North-Western India, and on this day also temperature increased rapidly and became from 2° to about 5° above the normal, while humidity also increased very largely and became very high. The northerly wind also fell off in force, and at several stations winds became more or less southerly. Cloud proportion also commenced to increase, but no rain fell. Conditions at the close of the week were therefore becoming a little abnormal, but fine clear weather still obtained at all stations, and for the whole week the province has again been absolutely rainless.

Pressure.—The mean pressure for the week has been slightly in excess of the normal in all districts and at almost all stations except a few in and near the line of the hills, where there has been a slight defect. At most stations, however, the variations do not exceed more than a few thousandths of an inch, and the general pressure of the province has not been more than about 0·01 inch above the normal.

Temperature—Was below the normal in the early part of the week and largely above it at its close. For the whole week, however, the mean temperature has not been very far removed from the normal, and the general temperature of the province has been about a fifth of a degree in excess of the normal. Orissa has on the one side shown a distinctly defective temperature, while Chutia Nagpur and East and North Bengal have shown an excess of half to one degree.

The variation of temperature is, however, most clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in different districts of the province are compared with the normal values for the same period. It will be seen that the day temperatures have been generally in excess of the normal, while the night temperatures have been in defect.

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 9th January 1892.

	Normal mean maximum temperature for the week ending 9th January.	Actual mean maximum temperature for the week ending 9th January 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 9th January.	Actual mean minimum temperature for the week ending 9th January 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 9th January.	Actual mean daily temperature for the week ending 9th January 1892.	Variation of actual mean from the normal.
Cuttack	83·3	82·0	—1·3	59·8	57·2	—2·0	71·6	69·6	—2·0
Calcutta	75·8	77·6	+1·8	54·7	51·2	—3·5	65·3	64·3	—1·0
Dacca	77·0	78·1	+1·1	54·9	55·1	+0·2	60·0	60·6	+0·6
Burdwan	77·0	78·4	+1·4	54·3	51·8	—2·5	65·6	65·1	—0·5
Patna	72·2	70·4	—1·8	48·9	48·8	—0·1	60·6	59·6	—1·0
Gya	74·7	74·8	+0·1	51·1	49·5	—1·6	62·9	61·9	—1·0
Purneah	74·2	76·3	+2·1	47·5	42·2	—5·3	60·9	59·3	—1·6
Hazaribagh	71·6	73·8	+2·2	49·7	49·4	—0·3	60·7	61·6	+0·9
Darjeeling	45·5	43·9	—1·6	35·3	34·9	—0·4	40·4	39·4	—1·0

Rainfall—Has again been entirely absent from the province throughout the week.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 9th of January 1892 :—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1891.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average	Normal average.	Average.	Normal average.
Orissa	83·8	51·5	79·8	56·7	68·3	−1·0	Nil	0·06	−0 06	0·00	0·09	−0·09	Nil	0·07	6·44	4·19
South-West Bengal ...	82·3	46·2	77·8	51·9	64 9	−0·3	Nil	0·10	−0·10	0·00	0 15	−0·15	Nil	0·14	1·05	1·9 7
East Bengal	81·7	48·5	77·0	52·9	65·0	+0·9	Nil	0·09	−0·09	0·00	0·18	−0·18	Nil	0·15	2·41	2·99
North Bengal	79·6	44·0	76·0	49·7	62 9	+0·7	Nil	0·10	−0·10	0·00	0·17	−0·17	Nil	0·13	0·65	1·30
North Behar	79·7	39·0	74·9	45·9	60·4	−0·3	Nil	0·13	−0·13	0·00	0·22	−0·22	Nil	0·16	0·02	1·08
South Behar	79·8	44·4	74·6	49·4	62·0	+0·5	Nil	0·14	−0·14	0·00	0·28	−0·28	Nil	0·16	0·19	1·39
Chutia Nagpur	77·2*	46·9*	74·0*	49·1*	61·6*	+1·0*	Nil	0·15	−0·15	0·00	0 24	−0·24	Nil	0·22	0·25	1·56

* Chyebassa not included.

Meteorological Office, Bengal,
The 12th January 1892.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of December 1891.

	Inches.	Date.	Hour.
The mean pressure of the month	30·053		
The average pressure of December from 24 years' registers ...	30·027		
The highest pressure in the month	30·234	24th	10
The lowest pressure in the month	29·907	31st	16
The range of pressure	0·327		
	Hours.		
The total number of hours of bright sunshine during the month	257·2		
The maximum possible number of hours of sunshine ...	332·8		
	⊖		
The mean temperature of the month	66·4		
The average temperature of December from 24 years' registers	68·0		
The highest temperature in the month	80·9	18th	
The lowest temperature in the month	50·7	31st	
The range of temperature during the month	30·2		
The mean daily range of temperature	21·5		
The greatest range of temperature in one day	26·0	31st	
	Per cent.		
The mean humidity of the month	69		
The average humidity of December from 24 years' registers ...	71		
	Inches.		
The mean vapour tension of the month	0·440		
The average vapour tension of December from 9 years' registers	0·476		
The mean cloud proportion of the month	1·21		
The average cloud proportion of December from 14 years' registers	1·65		
The total rainfall of the month	Nil.		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	Nil.		
The average fall of December from 48 years' registers ...	0·23		
The greatest fall in 24 hours	Nil		
	Days.		
The number of rainy days in the month	0		
The average number of rainy days in December from 24 years' registers	1		
	⊖		
The mean maximum equilibrium temperature of solar radiation during the month	132·1		
The mean difference of sun and air temperatures	54·0		
The greatest sun temperature	138·5	4th	
The greatest excess of sun over air temperature	62·6	24th	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	48·8		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	8·1		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	10·5	21st	
	Miles		
The mean movement of the wind per day	67·4		
The greatest movement of the wind in one day	90·0	13th	
The greatest movement of the wind in one hour	9·0	7th, 10 to 11 A.M. 8th, 1 to 2 P.M. 13th, 11 to noon.	

The number of hours with winds from each of the 8 points—

N. 521, N.E. 75, E. 18, S.E. 0, S. 0, S.W. 4, W. 6, N.W. 68, Calm 52.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 0·6° lower; and, finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
Calcutta, the 11th January 1892.

Abstract of the Results of the Barometric and Thermometric Observations taken at 10 a.m. at the Meteorological Office, Chowringhee, in the month of December 1891.

		Inches.	Date.
The mean pressure at 10 A.M. during the month	... ...	30·128	
The mean temperature at 10 A.M. during the month	... ...	72°1	
The highest temperature during the month	... ...	81·9	1st & 18th.
The lowest temperature during the month	... ...	50·9	26th.
The absolute range of temperature during the month	... ...	31·0	
The mean daily range of temperature during the month	...	22·1	
The greatest range of temperature in one day during the month	...	25·8	25th.
		%	
The mean 10 A.M. humidity during the month	... ...	57	
		Inch.	
The mean 10 A.M. vapour tension during the month	... ...	·457	
The total rainfall of the month	... ...	Nil	
The greatest fall in 24 hours	... ...	...	
The number of rainy days in the month	... ...	...	

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
The 11th January 1892.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 3rd to 9th January 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32 Fahr.	Temperature. Daily mean.	Maximum	Range	Minimum	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Hygrometry. Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	Rainfall past 24 hours.
1892.		Inches	°	°	°	°	°	°	Inches.	°	%	Inches.
January ..	3rd ...	30·166	64·4	76 9	25 0	51·9	69·0	61·3	·441	55·4	62	Nil.
,, ...	4th ...	·168	64·4	76 9	25 0	51·9	68·6	58·2	·348	49·0	49	,,
,, ...	5th ...	·131	63·7	76 9	26·5	50·4	67·6	58·7	·377	51·2	55	,,
,, ...	6th ...	·122	64·5	78·1	27·2	50 9	68 9	60·7	·423	54·4	59	,,
,, ...	7th ..	·102	65·2	78 9	27·5	51·4	69·2	63·2	·501	59·0	70	,,
,, ...	8th ...	·116	65·5	79·1	27 2	51 9	69·6	62·7	·479	57·8	65	,,
,, ...	9th ...	·036	66·9	79 7	25 7	54·0	71·4	63·6	·485	58·2	64	,,

		Inches.
The mean 10 A.M. pressure of the seven days	... ...	30·120
The mean temperature of the seven days	... ...	64°9
The extreme variation of temperature	... ...	29·3
The maximum temperature	... ...	79·7
		%
The mean 10 A.M. relative humidity of the seven days	... ...	61
The total fall of rain from 3rd to 9th January 1892	... ...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 11th January 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 3rd to 9th January 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Jan.	3rd	128·4	8·8	30·090	62·4	76·6	25 9	50·7	56 1	0 370	50·6	68	N N W and calm	43	Nil	Clear, △, ≡.
,,	4th	128·1	9·0	·086	62·7	76·6	26·0	50 6	55·1	·338	48·2	61	N, N N W and N W.	65	,,	Clear, △.
,,	5th	129·5	9·4	·037	62·0	76·5	25·8	50·7	55·2	·348	49·0	65	N by W and N N W.	59	,,	Clear, △.
,,	6th	130·5	9·2	·037	62·7	77·7	27·6	50·1	56 1	·367	50·4	68	N N W and N ...	55	,,	Partially cloudy, △.
,,	7th	128·8	8·4	·025	63·2	78·6	28·4	50·2	57·7	·411	53·5	73	N and N by E ...	46	,,	Clear, △, ≡.
,,	8th	130·9	8·6	·022	64·4	78·6	25 9	52 7	59·0	·431	54·8	74	N by E and N N E.	41	,,	Clear, △.
,,	9th	122·8	7·7	29 962	65·3	78 8	25·3	53·0	59·8	·442	55·5	71	N E by N and N	28	,,	Clear, △, ≡.

	Inches.
The mean pressure of the seven days	30·037
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	30 021
	Hours.
The total number of hours of bright sunshine	61·1
The maximum possible number of hours of sunshine	75·4
	°
The mean temperature of the seven days	63·2
The average temperature of the corresponding period for 24 years, S.-G.'s Office	67·5
The extreme variation of temperature	28 7
The maximum temperature	78·8
	Miles
The highest velocity of the wind in one hour	8
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	69
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	72
	Inches.
The total fall of rain from 3rd to 9th January 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·09
The total fall from 1st to 9th January 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·09

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

≡, fog; △, dew.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 11th January 1892.

MEMORANDUM.

Report on the Monthly Statistics of Deaths registered in forty-five districts of Bengal for the month of September 1891.

THE total deaths registered in forty-five districts of Bengal during the month of September 1891 numbered 149,431, against 146,205 in September 1890 and an average of 126,666 in the corresponding month of the previous five years, 1886—90. These figures represent an annual death-rate of 27·12, 26·52 and 23·04 per 1,000, respectively, of the aggregate population of those districts, which is 65,859,534. The death-rate of September 1891 is 4·08 higher than the mean rate of the corresponding month of the past five years 1886—90, and is also higher than the rate of the corresponding period of any of the past five years with which comparison is made, *vide* the figures below—

	September 1886.	September 1887.	September 1888.	September 1889.	September 1890.	Monthly average of five years, 1886—90.	September 1891.
Number of deaths	118,586	111,820	121,538	135,179	146,205	126,666	149,431
Ratio per mille per annum	21·60	20·28	22·08	24·60	26·52	23·04	27·12

The death-rate of the forty-five districts during September 1891, as will be seen from the following table, is greater than the previous months of the year except March and April:—

Months.	*Number of deaths.*	*Ratio per mille.*
January	143,492	26·04
February	137,553	24·96
March	168,185	30·60
April	161,980	29·52
May	125,975	22·92
June	140,594	25·56
July	121,977	22·20
August	142,154	25·80
September	149,431	27·12

The following table shows the registered results as they occurred among the different sexes and the several classes of the community which comprise the population of the Bengal Province. As usual, on the whole, more males died than females. The ratio of deaths among the sexes, calculated on the proportion the mortality bears to the total male and female population of the province, is as 110 is to 100; but, individually considered, in only three districts, viz., Rajshahye, Darjeeling, and Purneah, the death-rates among females are greater than that among males. Considered with the population of each class, the death-rate per mille per annum among the Hindus is greater than among the Mahomedans or other classes, Christians come next, Buddhists suffered least:—

	Sex.			Class.				
	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Number of deaths	77,991	71,440	...	175	99,424	46,090	126	3,616
Ratio per mille per annum ..	28·36	25·80	110	21·60	27·84	25·92	18·96	25·92

The following table exhibits the proportions of deaths registered during the month of September 1891, above 30 per 1,000 of population, arranged in order of sequence, and compared with the ratios of the corresponding month of 1890:—

Districts.	Ratio per *mille* during— Sept. 1891.	Sept. 1890.	*Districts.*	Ratio per *mille* during— Sept. 1891.	Sept. 1890.
Maldah	52·20	28·32	Rajshahye	34·32	31·92
Murshedabad	39·48	29·04	Patna	33·72	36·36
Nuddea	39·24	27·00	Serampore	32·40	28·32
Chumparun	38·40	27·72	Lohardugga	32·28	28·08
Gya	38·04	48·36	Dinajpore	31·56	23·04
Darjeeling	36·84	34·44	Julpaiguri	31·44	30·96
Shahabad	36·60	38·76	Hazaribagh	30·60	33·00
Jessore	36·24	33·96	Mozufferpore	30·00	30·96
Monghyr	36·12	35·88	Bhagulpore	30·00	30·00

The maximum death-rate was registered in Maldah, 52·20 per mille, and the minimum in Tipperah, 16·08. Fever is accountable for the high death-rate in Maldah, 2,821 deaths having occurred from this disease out of a total of 3,091. In seventeen districts the death-rates ranged between 30· and 39·48, in eighteen they were between 20·40 and 28·68, and in the remaining nine they were below 20.

The total mortality from the several registered death-causes during the month under notice is compared in the following table with the mortality from those causes in the corresponding month of 1890 and the average of the previous five years 1886-90:—

	Ratio per *mille* during—		
	September 1891.	September 1890.	Monthly average of five years 1886-90.
Cholera	1·20	·84	·96
Small-pox	·09	·06	·04
Fever	20·76	20·16	16·92
Dysentery and diarrhœa	·60	·60	·72
Injury	·60	·72	·60
Other causes	3·72	3·84	3·36

The only noticeable point in connection with the above table is that the death-rate of September 1891 under the head fever is higher than the mean rate of the corresponding period of the past five years 1886-90.

Cholera caused 6,844 deaths, or at an annual death-rate of 1·20 per 1,000 of population, against 14,548, ratio 2·64, in the preceding month. The highest death rate occurred in Chumparun, 6· per 1,000 per annum, next in Shahabad 5·76, then in Gya 3·84, Sarun 3·72, and in Mozufferpore 2·88. In four districts, viz. Dinajpore, Rungpore, Noakhali, and Singbhum, the disease was entirely absent.

The deaths from *small-pox* numbered 557, ratio ·09 per mille per annum, against 959, ratio ·12, in the previous month. Cuttack returned the highest death-rate, viz. ·96 per mille per annum, followed by Poori ·72 and Midnapore ·60. The disease was entirely absent in fourteen districts, viz. Birbhoom, Hughli, Serampore, Jessore, Murshedabad, Khulna, Rajshahye, Rungpore, Pubna, Darjeeling, Noakhali, Monghyr, Maldah and Sonthal Pergunnahs.

Fever caused 114,017 deaths and *dysentery and diarrhœa* 3,641 (ratios 20·76 and ·60 per 1,000 of population respectively), against 99,028 and 3,668 (ratios 18· and ·60 respectively). These diseases were present in every district. Maldah seems to have suffered most from fever, the annual death rate being 47·64 per mille. The death-rates from fever were also high in Nuddea 35·04, Murshedabad 33·96, Jessore 33·84, Rajshahye 31·68, Julpaiguri 30·12, Dinajpore 29·40, Monghyr 28·32, Gya 27·96, Rungpore 25·56, Shahabad 25·32, and Purneah 25·20. Darjeeling returned the highest death rate from dysentery and diarrhœa 7·20 per mille of population, followed by Balasore 3·96.

Injury caused 3,654 deaths (ratio ·60 per mille) against 4,204 (ratio ·72) in the month before, and the mortality from *all other causes* not specified amounted to 20,718 (ratio 3·72 per mille), against 19,749 (ratio 3·48) in the preceding month. Poori returned the highest death-rate from the unspecified diseases coming under the head " All other causes," viz. 11·28 per 1,000 per annum, next Sarun 9·96.

With regard to mortality according to *age*, infants under one year of age, as usual, perished in the largest numbers, viz. at the rate of 202·56 per 1,000 of population per annum; next came old persons (60 years and upwards) with a death-rate of 64·68 per mille. The lowest death-rate occurred among persons between 10 and 15 years of age, viz. 12·96 per 1,000 per annum.

Detailed information regarding the mortuary statistics of the forty-five districts of Bengal during the month under review will be found in the statement appended.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 9th January 1892.

Statement showing the Results of the Registration of Deaths in the Districts in Bengal for the month of September 1891.

1	2	3			4							5							6		7		8		9
					MORTALITY ACCORDING TO—																				
					Disease.																Sex.				
DIVISIONS.	DISTRICTS.	POPULATION.			DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.							COMPARISON WITH PREVIOUS PERIODS.		DEATHS AMONG—		RATIO PER 1,000 OF POPULATION PER ANNUM.		
		Males.	Females.	Total.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injury.	Other diseases.	*All causes.*	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injury.	Other diseases.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the previous month.	Ratio of deaths per 1,000 of population per annum in the corresponding month of the previous year.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
BURDWAN	Burdwan	668,295	723,528	1,391,823	19	7	2,013	78	46	531	*2,697*	·12	·06	17·24	·60	·36	4·56	*23·16*	19·68	19·20	1,391	1,306	24·96	21·60	115
	Bankura	507,136	534,616	1,041,752	20	1	1,225	25	42	339	*1,652*	·12	·01	14·04	·24	·48	3·84	*18·96*	16·08	18·12	825	827	19·44	18·48	107
	Birbhum	381,563	412,865	794,428	1	...	1,3[illegible]6	9	27	479	*1,882*	·01	..	20·88	·12	·36	6·84	*28·32*	24·72	22·08	937	945	29·40	27·36	107
	Midnapore	1,243,195	1,272,370	2,515,565	9	130	3,165	194	103	705	*5,115*	·03	·60	18·84	·84	·48	3·36	*24·36*	22·20	24·12	2,566	2,549	24·72	24·00	103
	Hughli	315,665	347,385	663,050	36	...	1,105	81	34	212	*1,498*	·60	...	19·92	1·44	·60	4·32	*27·00*	20·64	21·60	731	767	27·72	26·40	105
	Serampore	174,366	177,589	351,955	16	...	650	102	21	153	*952*	·48	...	22·44	3·36	·60	5·16	*32·40*	25·08	28·32	505	447	34·68	30·12	115
	Total (Hughli including Serampore).	490,031	524,974	1,015,005	52	...	1,765	183	55	365	*2,450*	·60	..	20·76	2·16	·60	4·56	*28·92*	22·20	25·80	1,236	1,214	30·24	27·72	109
PRESIDENCY	Howrah	316,479	318,902	635,381	56	1	673	186	51	314	*1,281*	·96	·01	12·60	3·48	·96	5·88	*24·12*	21·36	23·16	698	583	26·42	21·84	120
	24-Pergunnahs	860,841	812,521	1,673,362	129	6	2,534	124	102	282	*3,177*	·84	·13	18·12	·84	·72	1·92	*22·68*	21·16	22·56	1,744	1,433	21·24	21·12	114
	Nuddea	805,779	849,942	1,655,721	18	3	4,851	14	124	411	*5,421*	·12	·01	35·04	·09	·84	2·88	*39·24*	22·80	27·00	2,707	2,714	40·20	38·28	105
	Jessore	959,271	980,104	1,939,375	4	...	5,500	7	122	237	*5,870*	·02	.	33·84	·03	·72	1·44	*36·24*	21·84	33·96	3,008	2,832	37·92	34·56	109
	Murshidabad	586,483	640,307	1,226,790	94	...	3,474	24	59	386	*4,037*	·84	...	33·96	·12	·48	3·72	*39·48*	26·88	21·04	2,032	2,005	41·52	37·56	110
	Khulna	568,402	511,546	1,079,948	30	...	1,987	8	51	212	*2,288*	·24	..	21·96	·08	·48	2·28	*25·32*	23·28	38·16	1,223	1,065	25·80	24·96	103
RAJSHAHYE	Dinajpur	782,292	732,054	1,514,316	...	3	3,715	4	88	180	*3,990*		·01	29·40	·02	·60	1·32	*31·56*	31·56	23·04	2,067	1,923	31·68	31·44	100
	Rajshahye	660,040	678,205	1,338,245	47	...	3,545	9	87	146	*3,834*	·36	...	31·68	·07	·72	1·20	*34·32*	26·88	31·92	1,868	1,966	33·96	34·68	97
	Rungpore	1,067,701	1,030,263	2,097,964	...	...	4,473	5	67	222	*4,767*	..	.	25·56	·02	·36	1·20	*27·24*	21·60	18·60	2,551	2,216	28·56	25·80	110
	Bogra	372,863	361,888	734,751	29	1	995	9	51	136	*1,221*	·36	·01	16·20	·12	·72	2·16	*19·92*	20·04	25·88	639	582	20·52	19·20	106
	Pubna	648,311	663,417	1,311,728	23	...	2,034	20	38	116	*2,231*	·12	...	18·60	·12	·24	·96	*20·40*	17·28	31·72	1,193	1,033	22·08	18·60	118
	Darjiling	89,351	66,294	155,645	2	...	316	94	8	58	*478*	·12	...	24·36	7·20	·60	4·44	*36·84*	48·48	34·44	272	206	36·48	37·20	98
	Julpaiguri	305,972	276,418	582,390	1	1	1,464	10	20	34	*1,530*	·01	·01	30·12	·12	·34	·60	*31·44*	27·72	30·96	807	723	31·56	31·32	100
DACCA	Dacca	1,033,863	1,082,487	2,116,350	30	11	2,205	134	88	451	*2,919*	·12	·06	12·48	·72	·48	2·52	*16·44*	14·64	18·24	1,613	1,316	18·72	11·40	130
	Faridpore	805,989	825,745	1,631,734	49	1	2,235	24	68	283	*2,660*	·36	·007	16·32	·12	·48	2·04	*19·56*	15·24	18·48	1,463	1,197	21·72	17·28	125
	Backerganj	973,479	927,410	1,900,889	10	2	2,376	20	127	865	*3,400*	·06	·01	14·88	·12	·72	5·40	*21·36*	19·68	28·92	1,804	1,596	22·20	20·64	107
	Maimansing	1,555,840	1,501,103	3,056,943	179	5	3,468	40	48	596	*4,356*	·60	·01	13·56	·12	·24	2·28	*17·04*	14·28	19·44	2,422	1,934	19·20	15·72	121
CHITTAGONG	Chittagong	531,649	600,692	1,132,341	7	6	1,610	38	101	210	*1,972*	·07	·06	17·16	·36	·96	2·16	*20·88*	20·88	27·36	943	1,029	21·24	20·52	103
	Noakhali	415,248	405,524	820,772	...	...	1,228	6	80	132	*1,446*	..	.	17·88	·03	1·08	1·92	*21·12*	21·00	27·96	764	682	21·96	20·16	108
	Tipperah	768,450	745,911	1,514,361	19	5	1,629	23	71	289	*2,036*	·12	·03	12·84	·12	·48	2·28	*16·08*	15·33	20·52	1,134	902	17·64	14·40	122
PATNA	Patna	856,501	895,058	1,751,559	245	5	3,247	213	113	1,110	*4,933*	1·56	02	22·20	1·44	·72	7·56	*33·72*	42·96	36·36	2,522	2,411	35·28	32·28	109
	Gya	1,043,441	1,081,241	2,124,682	693	19	4,958	67	105	903	*6,745*	3·84	·09	27·96	·36	·48	5·04	*38·04*	54·36	48·36	3,520	3,225	41·44	35·76	113
	Shahabad	950,250	1,014,659	1,964,909	960	13	4,161	53	97	710	*5,994*	5·76	·07	25·32	·24	·48	4·32	*36·60*	49·08	38·76	3,116	2,878	39·24	33·96	116
	Mozufferpore	1,265,731	1,316,329	2,582,060	626	11	4,551	136	227	906	*6,457*	2·88	·04	21·12	·60	·96	4·20	*30·00*	30·12	30·96	3,407	3,050	32·28	27·72	116
	Durbhanga	1,295,788	1,337,659	2,633,447	414	9	3,565	90	163	394	*4,635*	1·80	·03	16·20	·36	·72	1·68	*21·12*	22·92	22·80	2,438	2,197	22·56	19·68	114
	Sarun	1,085,847	1,199,832	2,285,679	709	2	2,369	308	181	1,907	*5,476*	3·72	·009	12·36	1·56	·84	9·96	*28·68*	36·60	20·76	3,035	2,441	33·48	24·36	137
	Chumparun	870,627	850,981	1,721,608	863	27	3,569	65	171	825	*5,520*	6·00	·12	24·84	·36	1·08	5·64	*38·40*	33·48	27·72	2,964	2,556	40·80	36·00	113
BHAGULPORE	Monghyr	969,124	1,000,650	1,969,774	298	...	4,661	51	152	772	*5,934*	1·80	...	28·32	·24	·84	4·68	*36·12*	34·92	35·88	3,049	2,885	37·68	34·56	103
	Bhagulpore	979,119	987,039	1,966,158	316	1	3,705	59	129	711	*4,921*	1·92	·006	22·56	·36	·72	4·32	*30·00*	28·68	30·00	2,530	2,391	30·96	29·04	106
	Purneah	937,080	911,607	1,848,687	13	13	3,884	3	49	74	*4,036*	·08	·08	25·20	·01	·24	·48	*26·16*	17·76	19·20	1,977	2,059	25·20	27·00	93
	Maldah	346,998	363,450	710,448	113	...	2,821	17	31	109	*3,091*	1·80	...	47·64	·24	·48	1·80	*52·20*	31·32	23·32	1,615	1,476	55·80	48·72	114
	Sonthal Pergunnahs	785,330	782,763	1,568,093	45	...	2,079	21	41	313	*2,499*	·24	..	15·84	·12	·24	2·28	*19·08*	16·44	18·36	1,327	1,172	20·16	17·88	112
ORISSA	Cuttack	877,702	917,363	1,795,065	189	153	1,414	233	143	732	*2,894*	1·20	·96	9·60	1·44	·84	4·80	*19·32*	22·92	16·56	1,532	1,362	20·88	17·76	117
	Poori	446,609	441,878	888,487	5	56	291	292	52	838	*1,474*	·08	·72	3·72	3·12	·60	11·28	*19·80*	20·64	17·76	822	652	22·08	17·64	125
	Balasore	461,461	483,819	945,280	1[illegible]	4	918	321	43	489	*1,819*	·12	·04	12·24	3·96	·48	6·12	*23·04*	21·96	22·92	909	910	23·52	22·56	103
CHOTA NAGPORE.	Hazaribagh	544,903	559,839	1,104,742	175	2	2,147	59	72	366	*2,821*	1·80	·01	23·28	·60	·72	3·96	*30·60*	31·56	33·00	1,419	1,402	31·20	30·00	104
	Lohardugga	796,657	812,587	1,609,244	184	42	2,676	338	85	1,012	*4,337*	1·32	·24	19·92	2·52	·60	7·44	*32·28*	30·24	28·08	2,197	2,140	33·00	31·56	104
	Singbhum	226,681	227,094	453,775	..	7	598	52	25	101	*783*	...	·12	15·72	1·32	·60	2·64	*20·64*	18·00	18·24	434	349	22·92	18·36	124
	Manbhum	525,328	532,900	1,058,228	154	1	1,677	85	31	454	*2,352*	1·68	·01	18·96	·36	·24	5·04	*23·64*	26·04	23·76	1,236	1,116	28·20	25·08	112
	TOTAL FOR THE PROVINCE.	32,663,700	33,195,834	65,859,534	6,844	557	114,017	3,641	3,654	20,718	*149,431*	1·20	·09	20·76	·60	·60	3·72	*27·12*	25·80	26·52	77,991	71,440	28·56	25·80	110

MORTALITY ACCORDING TO—

Class (10, 11).

Divisions.	Districts.	Deaths among— Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Ratio per 1,000 of population per annum. Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Burdwan ...	Burdwan	2	2,202	493	...	...	26·28	23·52	22·32	...	...
	Bankura	...	1,481	78	...	93	...	19·44	20·16	...	13·08
	Birbhum	...	1,564	310	...	8	...	30·36	22·80	...	6·00
	Midnapore	1	4,533	377	...	204	16·20	24·24	24·24	...	20·76
	Hughli	...	1,252	246	...	...	...	28·08	22·68	...	...
	Serampore	1	800	151	...	...	32·76	32·88	30·36	...	...
	Total (Hughli including Serampore).	1	2,052	397	...	...	18·24	29·76	25·08	...	...
Presidency ..	Howrah	1	999	281	...	...	5·76	23·88	23·44	...	...
	24-Pergunnahs ...	9	2,102	1,066	...	...	10·56	24·24	20·40	...	...
	Nuddea	28	2,138	3,265	...	...	52·32	35·16	42·36	...	...
	Jessore	...	2,086	3,784	...	...	...	32·52	38·76	...	...
	Murshidabad	3	2,082	1,952	...	...	76·56	39·24	36·84	...	...
	Khulna	1	1,026	1,261	...	...	15·96	23·40	27·12	...	..
Rajshahye ..	Dinajpur	2	1,770	2,218	...	...	52·44	29·52	33·36	...	...
	Rajshahye	...	723	3,111	...	...	...	30·00	35·52	...	...
	Rungpore	...	1,833	2,934	...	...	...	26·88	27·48	...	...
	Bogra	...	285	936	...	...	...	24·24	18·00	...	...
	Pubna	...	554	1,677	...	...	...	18·36	21·12	...	...
	Darjeeling	2	432	19	25	...	28·44	40·68	27·72	15·96	...
	Julpaiguri	...	926	604	...	...	...	30·12	34·68	...	...
Dacca ...	Dacca	13	1,213	1,693	...	...	17·64	16·92	16·20	...	...
	Faridpore	2	1,074	1,584	...	...	8·64	19·68	19·44	...	...
	Backerganj	6	1,001	2,393	...	...	19·32	19·20	22·56	...	...
	Maimansing	...	1,622	2,734	...	...	...	19·56	15·96	..	...
Chittagong ..	Chittagong	...	364	1,507	101	...	...	15·84	22·44	22·32	...
	Noakhali	...	278	1,168	...	...	...	15·72	22·92	...	...
	Tipperah	1	717	1,318	...	...	60·24	16·80	15·72	..	...
Patna ...	Patna	2	4,447	484	...	...	9·24	34·68	27·24	...	...
	Gya	...	6,046	699	...	...	...	38·28	35·88	...	...
	Shahabad	...	5,393	401	...	...	...	36·84	32·76	...	...
	Mozufferpore	...	5,825	632	...	...	...	30·84	23·88	...	...
	Durbhanga	...	4,107	528	...	...	...	21·12	20·40	...	...
	Sarun	...	4,954	522	...	...	...	29·40	23·16	...	...
	Chumparun	5	4,863	652	...	...	30·96	39·48	32·16	...	...
Bhagulpore ..	Monghyr	4	5,475	450	...	5	43·92	36·96	28·68	...	8·28
	Bhagulpore	1	4,530	390	...	...	20·76	30·72	25·20	...	...
	Purneah	...	2,307	1,729	...	...	...	25·68	28·88	...	...
	Maldah	...	1,531	1,560	...	...	...	48·60	56·76	...	...
	Sonthal Pergunnahs	1	1,548	231	...	724	3·84	21·84	25·44	...	14·16
Orissa ..	Cuttack	6	2,838	50	...	...	30·72	19·56	12·60	...	...
	Poori	...	1,452	22	...	...	19·92	19·08	...	...	...
	Palasore	1	1,788	30	...	...	14·64	23·40	15·12	...	...
Chota Nagpore.	Hazaribagh	...	2,350	236	...	235	...	30·48	26·64	...	38·40
	Lohardugga	80	1,839	211	...	2,207	26·40	25·32	34·64	...	42·24
	Singbhum	1	780	2	...	..	3·96	20·88	10·20	...	..
	Manbhum	2	2,199	111	...	140	43·44	26·52	29·28	...	25·44
	TOTAL FOR THE PROVINCE.	175	99,424	46,090	126	3,616	21·60	27·84	25·92	18·98	25·92

Age (12, 13).

Districts.	Deaths. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan	627	319	233	103	135	257	244	216	224	339
Bankura	371	226	163	72	82	147	124	141	96	230
Birbhum	554	282	194	70	53	132	138	132	114	213
Midnapore	952	776	502	207	244	470	467	439	373	685
Hughli	268	188	120	58	55	153	145	147	115	243
Serampore	161	136	74	44	39	99	84	100	78	137
Total (Hughli including Serampore).	429	324	200	102	94	252	229	247	193	380
Howrah	281	162	119	65	71	120	106	103	64	190
24-Pergunnahs	466	531	324	182	186	325	265	245	181	471
Nuddea	754	1,112	965	314	207	291	316	367	368	728
Jessore	664	1,248	813	332	288	483	474	460	395	663
Murshidabad	786	682	521	249	197	274	275	266	233	557
Khulna	317	359	250	128	149	244	198	183	180	311
Dinajpur	712	955	490	181	221	340	350	334	165	242
Rajshahye	557	843	515	191	223	354	337	278	170	366
Rungpore	617	824	452	250	329	571	546	434	316	428
Bogra	215	175	104	43	65	122	138	119	97	143
Pubna	275	410	236	130	110	174	203	171	134	388
Darjeeling	39	87	49	28	29	98	55	37	17	39
Julpaiguri	315	251	95	69	89	184	186	110	95	13[illegible]
Dacca	423	428	223	134	178	282	250	243	216	542
Faridpore	352	417	254	138	126	228	232	232	212	429
Backerganj	733	612	346	164	161	261	239	232	251	497
Maimansing	588	543	367	237	249	474	489	434	305	670
Chittagong	331	360	197	75	99	151	161	141	137	321
Noakhali	282	239	138	92	74	118	84	98	87	234
Tipperah	870	302	111	82	138	230	198	167	151	287
Patna	1,218	994	329	181	127	398	335	336	403	612
Gya	1,369	1,161	566	326	272	570	579	550	528	824
Shahabad	944	932	466	228	196	616	600	547	498	969
Mozufferpore	1,072	1,226	602	389	189	587	562	485	493	852
Durbhanga	559	974	434	226	173	504	336	401	339	600
Sarun	659	743	346	234	146	526	547	518	506	1,271
Chumparun	753	934	501	248	186	539	542	510	409	907
Monghyr	1,217	1,453	428	223	140	397	375	411	444	845
Bhagulpore	940	915	422	242	185	479	455	411	361	512
Purneah	528	707	59	187	164	409	418	388	277	562
Maldah	365	645	474	211	177	286	242	196	160	345
Sonthal Pergunnahs	581	455	268	156	132	208	165	139	146	249
Cuttack	725	425	197	110	151	230	216	242	240	378
Poori	355	191	80	33	55	110	104	131	155	261
Palasore	478	252	100	49	69	128	159	150	148	297
Hazaribagh	645	533	268	136	91	231	203	196	200	318
Lohardugga	1,067	908	435	240	169	324	295	254	249	416
Singbhum	137	124	77	34	34	62	93	77	71	74
Manbhum	512	288	234	142	151	213	184	163	194	271
TOTAL FOR THE PROVINCE.	26,133	28,256	14,492	7,276	6,664	13,377	12,786	11,893	10,633	19,971

Districts.	Ratio per 1,000 of population per annum. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan	238·92	29·16	16·80	9·24	13·20	12·00	13·08	16·92	27·72	51·12
Bankura	161·8	22·32	12·96	7·92	10·32	9·84	10·08	17·52	18·48	49·44
Birbhum	398·28	42·24	23·04	10·32	9·48	11·64	13·44	18·24	23·52	55·20
Midnapore	182·64	33·84	17·28	9·96	12·72	11·76	15·24	22·44	31·32	60·00
Hughli	189·60	38·16	22·08	11·16	11·04	14·16	16·20	23·28	28·80	78·84
Serampore	192·84	51·12	26·28	17·28	14·88	16·80	17·28	29·28	36·96	84·48
Total (Hughli including Serampore).	190·8	42·72	23·40	13·20	12·36	15·12	16·56	25·44	31·68	80·76
Howrah	180·96	28·56	18·24	12·72	14·88	11·76	13·44	20·04	20·40	58·68
24-Pergunnahs	126·96	33·12	17·40	13·56	16·32	12·48	12·84	18·48	22·56	56·04
Nuddea	237·12	65·64	45·72	21·72	20·40	13·32	16·64	26·52	41·16	83·52
Jessore	154·68	65·28	33·60	23·28	23·28	17·76	21·48	28·68	37·80	67·20
Murshidabad	338·64	57·84	34·80	24·36	23·88	16·08	18·84	25·68	36·24	85·68
Khulna	126·60	33·72	20·40	14·04	18·60	12·72	15·96	21·60	34·92	59·64
Dinajpur	243·96	65·88	23·16	14·52	22·68	15·84	18·48	27·24	24·72	39·00
Rajshahye	213·48	62·28	28·80	17·04	25·56	18·36	21·00	26·04	28·56	62·40
Rungpore	144·36	41·16	17·28	15·00	25·80	19·44	19·44	24·36	28·80	46·08
Bogra	167·76	21·72	10·20	7·08	13·08	11·64	15·72	21·72	31·92	46·44
Pubna	91·20	27·36	13·44	12·36	13·92	10·20	13·44	16·80	21·96	53·52
Darjeeling	140·52	64·20	31·44	21·36	26·28	33·60	25·56	32·40	28·08	67·03
Julpaiguri	234·00	43·56	12·84	13·56	25·56	22·80	26·28	22·44	33·60	50·52
Dacca	86·16	17·64	7·92	7·08	13·20	10·08	10·68	15·60	23·04	48·96
Faridpore	104·16	24·96	12·60	9·48	13·56	10·20	12·36	17·76	25·80	52·44
Backerganj	188·16	24·60	15·48	10·32	11·76	9·12	11·04	16·20	27·84	60·24
Maimansing	94·56	15·84	8·76	9·24	12·00	11·16	14·04	19·68	23·40	46·92
Chittagong	120·24	29·28	12·48	6·60	12·24	10·80	13·92	17·28	24·36	62·40
Noakhali	145·32	25·56	12·48	12·36	12·72	10·80	9·45	16·80	22·56	65·40
Tipperah	125·40	17·40	5·64	6·00	12·96	11·04	11·76	15·12	21·96	43·68
Patna	353·88	56·28	17·04	12·96	13·44	16·32	15·72	21·48	38·64	57·12
Gya	384·12	50·16	23·28	18·48	23·40	19·32	22·68	29·16	44·40	78·12
Shahabad	252·36	45·60	20·52	13·44	18·36	22·56	24·00	33·24	40·68	91·68
Mozufferpore	289·08	45·12	18·12	18·00	13·56	17·04	17·52	21·36	34·80	66·24
Durbhanga	133·20	36·24	12·84	10·68	11·52	13·92	10·80	17·04	27·96	51·12
Sarun	147·60	31·80	12·36	11·76	15·84	17·40	18·72	25·80	43·20	104·52
Chumparun	204·36	55·08	24·60	16·92	19·44	22·32	23·88	31·08	46·08	112·56
Monghyr	396·12	69·00	17·04	13·08	12·36	15·24	15·36	21·12	43·80	89·76
Bhagulpore	306·00	47·64	16·20	13·68	15·60	17·04	17·88	25·80	39·84	64·08
Purneah	167·52	39·72	16·56	11·76	14·28	15·72	17·16	24·72	33·12	72·48
Maldah	221·76	92·64	52·20	34·56	35·40	29·40	28·80	35·04	50·76	93·12
Sonthal Pergunnahs	223·20	23·88	11·64	9·12	13·92	10·80	9·36	12·84	22·32	38·76
Cuttack	231·60	22·44	8·64	6·84	13·20	9·84	10·80	15·12	24·96	40·20
Poori	280·08	20·40	7·44	4·32	9·84	8·28	9·84	18·72	31·44	68·36
Palasore	279·24	26·40	8·40	5·64	11·28	9·12	13·56	19·44	32·28	71·88
Hazaribagh	224·84	40·56	17·16	13·92	14·40	15·36	15·36	24·60	43·32	87·72
Lohardugga	300·60	45·60	19·32	15·24	17·52	14·64	15·72	23·04	37·68	76·80
Singbhum	158·16	24·12	12·36	7·92	10·68	9·96	17·40	23·64	37·80	45·48
Manbhum	214·68	24·72	15·36	15·96	19·92	15·12	15·00	22·44	41·16	62·40
TOTAL FOR THE PROVINCE.	202·56	38·64	17·52	12·96	15·06	14·52	15·96	22·32	32·64	64·68

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 9th January 1892.

W. H. GREGG, *Dip. Publ. Health, Camb.,*

Sanitary Commissioner for Bengal.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 19th December 1891.

1	2	3			4			5			6	7							8							9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Diseases.															Sex.				
DISTRICTS.	NAMES OF MUNICIPALITIES.				NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.								DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		
		Male.	Female.	Total.	Male.	Female.	*Total.*	Male.	Female.	*Total.*	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the preceding week.	Male.	Female.	Male.	Female.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan ...	Burdwan	18,063	16,017	34,08)	8	7	*15*	12·2	10·7	*22·9*	114	2		9	8	...	10	*27*	3·0	..	13·7	9·2	...	15·3	*41·2*	48·8	19	8	54·7	26·0	210
	Raniganj	6,246	4,691	10,9.7	2	3	*5*	9·5	14·3	*23·8*	66	..	..	1	4	...	. .	*5*	...	.	4·7	19·0	...	...	*23·8*	57·1	2	3	16·7	33·3	50
Bankura ...	Bankura	8,970	8,925	17,895	7	6	*13*	20·3	17·4	*37·8*	116	1		6	..		2	*9*	2·9	..	17·4	...	...	5·8	*26·2*	17·4	7	2	40·6	11·7	347
Birbhum ...	Soori	3,982	3,866	7,848	1	1	*2*	6·6	6·6	*13·3*	100	. .		6	...	...	1	*7*	...	...	39·8	...	...	6·6	*46·4*	...	3	4	39·2	53·0	74
Midnapore ...	Midnapore... ..	16,927	16,633	33,560	8	4	*12*	12·4	6·2	*18·6*	200	1	...	5	3		11	*20*	1·5	...	7·7	4·6	...	17·0	*31·0*	51·1	13	7	39·9	21·9	185
Hughli, including Serampore.	Hughli and Chinsurah.	15,858	15,829	31,687		4	*9*	8·2	6·6	*14·8*	125	1	...	29	8	...	6	*44*	1·6		47·6	13·1	...	9·8	*72·2*	119·8	19	25	62·3	82·1	76
	Serampore ..	13,559	12,937	26,496	12	8	*20*	23·6	15·7	*39·3*	150	3		21	20	.	4	*48*	5·9	.	41·2	39·3	...	7·8	*94·2*	106·0	26	22	99·7	88·4	112
	Utterpara	3,046	2,464	5,510	1		*1*	9·4	.	*9·4*	No female birth.	.	.	1	1	...	2	*4*	...	...	9·4	9·4	...	18·9	*37·7*	66·1	3	1	51·2	21·1	242
Howrah ..	Howrah	53,153	37,660	90,813	22	13	*35*	12·6	7·4	*20·0*	169	7	...	23	15	1	12	*58*	4·0	..	13·2	8·6	·6	6·8	*33·2*	29·8	35	23	34·2	31·8	107
	Bali	7,836	6,979	14,815	2	3	*5*	7·0	10·5	*17·5*	66	..	.	4	.	...	3	*7*	...	...	14·0	...	...	10·5	*24·6*	28·1	3	4	19·9	29·8	67
24-Pergunnahs.	Cossipore-Chitpore	16,080	10,214	26,294	6	8	*14*	11·8	15·8	*27·7*	75	9	..	25	6	...	6	*46*	17·8	..	49·4	11·8	...	11·8	*91·0*	91·0	21	25	67·9	127·3	53
	Manicktolla ...	16,536	12,112	28,648	4	6	*10*	7·3	10·9	*18·2*	66	2	.	12	.	...	3	*17*	3·6	...	21·8	...	...	5·4	*30·9*	29·0	11	6	34·6	25·8	134
	Baranagore ...	15,920	14,062	29,982	13	14	*27*	22·5	24·3	*46·8*	93	3	.	21	2	1	4	*31*	5·2	...	36·4	3·5	1·7	6·9	*53·8*	67·6	16	15	52·3	55·5	94
	South Suburban	26,400	25,258	51,658	5	6	*11*	5·0	6·0	*11·1*	83	7	..	10	4	...	3	*24*	7·0	.	10·1	4·0	...	3·0	*24·2*	24·2	9	15	17·7	30·9	57
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	4	2	*6*	7·6	3·8	*11·4*	200	16	..	22	2	...	2	*42*	30·3	..	41·6	3·8	...	3·8	*79·5*	51·1	25	17	98·0	62·2	157
	Ranaghat	4,028	4,655	8,683	1	3	*4*	6·0	17·9	*23·9*	33	1	..	4	1	...	1	*7*	6·0	...	23·9	6·0	...	6·0	*41·9*	29·9	4	3	51·6	33·5	154
	Santipore	13,708	15,979	29,687	6	1	*7*	10·5	1·7	*12·3*	600	7	.	13	...	..	1	*21*	12·3	...	22·8	...	...	1·7	*36·8*	38·5	9	12	34·1	39·1	87
Jessore ...	Jessore	4,830	3,665	8,495	4	1	*5*	24·5	6·1	*30·6*	400	. .	..	4	...	...	1	*5*	...	...	24·5	...	...	6·1	*30·6*	42·8	4	1	43·1	14·2	303
Murshedabad	Berhampore ...	11,657	11,948	23,605	9	7	*16*	19·8	15·4	*35·2*	128		...	6	1	...	11	*18*	...	...	13·2	2·2	...	24·2	*39·7*	55·1	13	6	53·5	26·1	201
	City Murshedabad	18,901	20,330	39,231	11	9	*20*	14·6	11·9	*26·5*	122	4	...	22	2	...	7	*35*	5·3	...	29·2	2·6	...	9·3	*46·4*	49·0	24	11	66·0	28·1	235
Khulna ...	Khulna	3,249	3,043	6,292	3	. .	*3*	24·8	.	*24·8*	No female birth.	...	...	5	...	...	...	*5*	...	...	41·3	...	...	...	*41·3*	57·9	3	2	48·0	34·2	140
Dinajpore ...	Dinajpore	7,254	5,306	12,560	3	3	*6*	12·4	12·4	*24·8*	100	...	...	8	2	...	11	*21*	...	...	33·1	8·3	...	45·5	*86·9*	37·3	8	13	57·3	127·4	45

Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	4	4	*8*	10·5	10·5	*21·0*	100	3	.	20	...	...	5	*28*	7·9	...	52·5	...	...	13·1	*73·6*	68·3	14	14	67·6	80·7	84
Rungpore ...	Rungpore	8,011	5,309	13,320	...	3	*3*	...	11·7	*11·7*	No male birth.	..	.	11	1	...	2	*14*	...	...	42·9	3·9	...	7·8	*54·7*	46·8	6	8	38·9	78·4	40
Bogra ...	Bogra	3,480	2,699	6,179	...	2	*2*	...	16·8	*16·8*	No male birth.	...	...	6	2	3	...	*11*	..	...	50·5	16·8	25·2	...	*92·6*	42·1	6	5	89·7	96·3	93
Pubna ...	Pubna	7,701	7,566	15,267	7	2	*9*	23·8	6·8	*30·7*	350	.	.	11	1	..	4	*16*	...	...	37·5	3·4	..	13·6	*54·5*	68·1	9	7	60·8	46·1	126
	Serajganj	11,213	9,824	21,037	4	6	*10*	9·9	14·8	*24·7*	66	...	..	7	1	...	2	*10*	...	...	17·3	2·5	...	4·9	*24·7*	27·2	6	4	27·8	21·2	131
Darjeeling ...	Darjeeling ...	4,570	2,439	7,018	4	1	*5*	29·6	7·4	*37·0*	400	...		8	..	...	2	*10*	...	...	59·3		..	14·8	*74·1*	44·5	8	2	90·8	42·6	213
Julpaiguri ...	Julpaiguri ...	4,972	2,975	7,947	1	1	*2*	6·5	6·5	*13·1*	100	..	...	7	1	...	8	*16*	...	...	45·8	6·5	...	62·3	*104·7*	...	8	8	83·7	13[illegible]·8	60
Dacca ..	Dacca	42,782	37,379	80,161	18	17	*35*	11·7	11·0	*22·7*	106	5	1	23	1	..	22	*55*	3·2	·6	14·9	2·6	...	14·3	*35·7*	34·4	31	24	37·7	33·4	112
	Narainganj ...	7,605	4,956	12,561	8	2	*10*	33·1	8·3	*41·4*	400	10		2	3	...	5	*20*	41·4	...	8·3	12·4	...	20·7	*82·8*	70·4	16	4	10[illegible]·4	42·0	260
Faridpore ...	Faridpore	5,663	4,600	10,263	...	...	..	...	...	.	..	...	...	16	...		...	*16*	...	...	81·1	...	...	...	*81·1*	50·7	8	8	73·5	90·4	81
Backergunj ...	Barisal	8,701	4,485	13,186	1	1	*2*	3·9	3·9	*7·9*	100	...	...	2	.	...	4	*6*	...	...	7·9	...	...	15·7	*23·7*	23·7	6	...	35·9	...	No female death.
Mymensing ...	Nasirabad ...	10,443	4,413	14,856		3	*3*	...	10·5	*10·5*	No male birth.	.		3		...	...	*3*	...	...	10·5		...	..	*10·5*	10·5	1	2	5·0	23·6	21
Chittagong ...	Chittagong ...	13,340	8,790	22,130	2	2	*4*	4·7	4·7	*9·4*	100	1		1	..	...	...	*2*	2·3	...	2·3	...	...	...	*4·7*	2·3	2	..	7·8	...	No female death.
Noakhali ...	Sudharam ...	3,410	1,714	5,124		...	...	...	...		...	...	.	.	...		...		...	...	...	..	...	..	.	..	...	...	...	...	...
Tipperah ...	Comillah	8,153	5,353	13,506	7	7	*14*	26·9	26·9	*53·9*	100	...	.	4	..	..	5	*9*	...	...	15·4	...	...	19·3	*34·7*	34·7	6	3	38·3	29·1	131
Patna ...	Patna City ...	78,762	81,475	160,237	13	21	*34*	4·2	6·8	*11·0*	62	4	.	27	3	5	15	*54*	1·3	...	8·7	1·0	1·6	4·9	*17·5*	22·1	28	26	18·5	16·6	111
	Behar	23,799	25,172	48,971	17	16	*33*	18·1	16·9	*35·0*	106	...	...	12	2	..	10	*24*	..	...	12·7	2·1	...	10·6	*25·5*	27·0	15	9	32·8	18·6	176
Gya ...	Gya	38,290	37,831	76,121	30	31	*61*	20·5	21·2	*41·7*	97	..	1	36	2	...	18	*57*	...	·7	24·6	1·3	...	12·3	*38·9*	38·9	25	32	34·0	44·0	77
Shahabad ...	Arrah	20,960	22,505	43,465	11	8	*19*	13·1	9·6	*22·7*	137	.	...	9	2	..	2	*13*	...	..	10·3	2·4	...	2·4	*15·6*	19·1	5	8	12·4	18·5	67
	Buxar	9,299	8,369	17,668	1	3	*4*	2·9	8·8	*11·8*	33	..		1	...	..	...	*1*	...	..	2·9	...	...	..	*2·9*	11·8	...	1	...	6·2	No male death.
Mozufferpore...	Mozufferpore ...	23,084	19,658	42,742	6	7	*13*	7·3	8·5	*15·8*	85	..	...	5	5	..	1	*11*	...	...	6·1	6·1	...	1·2	*13·4*	13·4	3	8	6·8	21·2	32
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	12	21	*33*	9·4	16·5	*26·0*	57	...		7	2	1	5	*15*	...	...	5·5	1·6	·8	3·9	*11·8*	17·3	7	8	10·8	12·9	83
Saran ...	Chupra	25,116	26,554	51,670	20	17	*37*	20·1	17·1	*37·2*	117		.	9	4	1	20	*34*	...	..	9·1	4·0	1·0	20·1	*34·2*	35·2	19	15	39·3	29·4	133
Chumparun ...	Motihari	6,328	3,979	10,307	4	2	*6*	20·2	10·1	*30·3*	20[illegible]		...	6	1	..	3	*10*	.	...	30·3	5·0	.	15·1	*50·5*	35·3	5	5	41·1	65·3	63
Monghyr ...	Monghyr	28,154	29,366	57,520	19	20	*39*	17·2	18·1	*35·3*	99	...	..	14	2	..	17	*33*		...	12·6	1·8	...	15·4	*29·8*	19·9	19	11	35·1	24·8	141
	Jamalpore ..	7,456	6,107	13,563	2	5	*7*	7·6	19·1	*26·8*	49	...	.	8	3	...	2	*8*	...	...	11·5	11·5	..	7·6	*30·7*	46·0	7	1	48·8	8·5	574
Bhagulpore ...	Bhagulpore ...	34,916	33,322	68,238	20	14	*34*	15·2	10·7	*25·9*	142	1		27	4	...	14	*46*	·8	...	20·6	3·0		10·7	*35·1*	26·7	26	20	38·7	31·2	124
Purneah ...	Purneah	8,463	6,553	15,016	...	5	*5*		17·3	*17·3*	No male birth.	...	.	6	.	..	2	*8*	.	...	20·8	...	..	6·9	*27·7*	20·8	6	2	36·9	15·9	232
Maldah ...	English Bazar ..	6,289	6,141	12,430	7	9	*16*	29·3	37·6	*66.9*	78	5		15	..	..	6	*26*	20·9	...	62·8	.		25·1	*108·8*	142·2	15	11	124·0	93·1	133
Sonthal Pergunnahs.	Deoghur	4,964	3,041	8,005	2	3	*5*	13·0	19·5	*32·5*	66	..	..	..	...	..	1	*1*	...	..	.	...		6·5	*6·5*	65·0	1	...	10·5	...	No female death.
Cuttack ...	Cuttack	22,632	20,607	43,239	11	10	*21*	13·2	12·0	*25·3*	110	1	1	13	.	..	16	*31*	1·2	1·2	15·6	...	..	19·2	*37·3*	26·5	18	13	41·4	32·7	128
Poori ...	Poori	13,247	11,537	24,784	3	4	*7*	6·3	8·4	*14·7*	75	3		12	6	...	12	*33*	6·3	..	25·2	12·5	..	25·2	*69·2*	52·5	16	17	62·8	76·6	82
Balasore ...	Balasore	10,282	9,983	20,265	4	3	*7*	10·3	7·7	*18·0*	133	.	...	2	1		3	*6*	...	...	5·1	2·6	...	7·7	*15·4*	43·6	3	3	15·2	15·6	97
Hazaribagh ...	Hazaribagh ...	7,639	7,667	15,306	10	11	*21*	33·9	37·4	*71·3*	91	..	...	2	...	...	4	*6*	...	...	6·8	...	...	13·6	*20·4*	13·6	2	4	13·6	27·1	50
Lohardugga ...	Ranchi	10,101	8,342	18,443	5	3	*8*	14·1	8·4	*22·6*	166	...	...	6	4	..	2	*12*	...	..	16·9	11·3	...	5·6	*33·8*	11·3	10	2	51·5	12·5	412
Singbhum ..	Chaibassa	3,126	2,880	6,006	1	...	*1*	8·7	...	*8·7*	No female birth.	..	.	2	1	...	...	*3*	...	...	17·3	8·7	.	...	*26·0*	60·6	1	2	16·6	36·1	45
Manbhum ...	Purulia	5,060	4,244	9,304		3	*3*	...	16·8	*16·8*	No male birth.	.	...	1	...	...	1	*2*	...	...	5·6	..	...	5·6	*11·2*	16·8	1	1	10·3	12·3	83
	Total ..	[illegible]	[illegible]	[illegible]	311	[illegible]	*767*	12·3	11·8	*24·1*	104	97	13	593	132	12	314	*1,151*	3·0	·1	13·6	4·1	·4	9·8	*36·1*	37·6	635	516	37·9	34·1	111

		13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
DISTRICTS.	NAMES OF MUNICIPALITIES.	DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	21	6	...	...	...	46·1	30·4	...	...	4	1	2	1	...	8	2	5	2	2	315·2	23·0	44·6	20·7	..	52·5	15·1	58·9	42·4	70·2
	Raniganj	...	5	...	...	...	...	29·1	...	...	...	...	...	...	...	...	1	2	...	...	2	...	..	...	...	..	21·5	48·8	...	...	249·4
Bankura ...	Bankura	...	6	1	...	...	...	24·5	60·5	...	...	4	1	...	...	1	2	1	...	...	...	439 7	27·2	...	...	33·0	31·6	19·7	...	...	...
Birbhum ...	Soori	...	6	1	...	...	...	53·4	26 1	...	...	1	1	1	..	1	1	...	..	2	...	298·9	83·3	62·4	...	67·4	36·8	..	...	178·4	...
Midnapore ...	Midnapore ...	...	19	1	...	...	...	38·1	7·2	...	...	3	3	...	...	1	1	2	1	1	8	210·0	66·3	...	...	16·5	7·1	15·8	14·0	25·2	227·3
Hughli, including Serampore.	Hughli and Chinsurah.	...	41	3	...	...	...	84·3	25·3	...	...	4	4	2	3	1	2	3	3	6	16	259·0	93·7	36·0	62·9	20·7	16·8	27·3	37·4	120·0	401·4
	Serampore ...	...	45	3	...	...	...	92·7	166·3	...	...	4	7	4	2	1	7	4	2	5	12	293·0	201·7	82·7	40·8	23·8	67·6	41·8	30·8	135·8	448·6
	Utterpara	...	4	...	...	...	...	39·1	...	...	...	1	..	...	...	...	...	1	1	...	1	323·0	...	...	...	...	...	49·0	74·2	...	200·0
Howrah ...	Howrah	1	45	12	...	...	27·5	34·3	30·4	...	...	6	5	1	2	1	11	9	12	5	6	151·2	46·9	8·3	15·8	7·1	25·2	24·3	53·1	47·4	83·2
	Bali	...	7	...	...	...	...	27·1	...	...	...	1	...	...	...	1	2	...	2	...	1	143·6	...	...	...	39·0	15·5	...	53·7	...	71·0
24-Pergunnahs.	Cossipore-Chitpore	...	33	13	...	..	...	93·9	85·8	...	...	8	7	1	1	2	2	4	8	5	8	870·3	412·7	66·3	20·6	114·4	10·9	32·5	166·2	267·2	888·9
	Manicktola ...	...	11	6	...	...	...	34·2	27·2	...	...	2	2	3	...	1	2	2	2	...	3	1,677·6	759·1	963·0	...	27·3	12·8	12·8	23·1	...	164·7
	Baranagore ...	...	29	2	...	...	...	58·6	25·1	...	...	4	3	2	2	..	2	5	2	2	9	307·2	76·0	41·7	44·4	...	16·2	44·5	25·2	50·3	279·4
	South Suburban ..	...	15	9	...	...	...	24·6	24·0	...	...	2	2	3	1	2	2	1	3	3	5	78·4	21·9	30·7	10·9	23·6	10·2	6·0	26·4	47·1	80·0
Nuddea ...	Krishnagar ...	...	26	16	...	...	...	72·6	100·5	...	...	7	15	5	...	2	2	6	1	1	3	733·9	316·2	75·6	...	50·6	21·6	72·9	15·9	24·7	90·3
	Ranaghat	...	6	1	...	...	...	42·6	38·1	...	...	...	1	1	...	...	...	...	1	2	2	...	65·4	46·6	...	...	...	...	51·8	143·6	182·8
	Santipore ...	...	15	6	...	...	...	37·7	31·9	...	...	1	5	3	...	2	1	1	3	1	4	61·5	89·7	41·3	...	46·7	10·6	12·0	44·4	22·6	105·9
Jessore ...	Jessore	1	3	1	...	..	321·0	34·6	13·6	...	...	3	...	1	...	...	1	...	...	...	...	804·1	...	65·6	...	...	25·8	...	...	...	...
Murshedabad.	Berhampore ...	...	13	5	...	...	...	37·2	50·1	...	..	4	1	1	...	...	2	1	...	2	7	551·7	32·6	24·6	...	...	23·3	11·7	...	55·3	227·8
	City Murshedabad	...	25	10	...	...	..	57·2	32·9	...	...	5	6	1	1	3	2	4	3	4	6	340·8	126·7	15·1	18·0	60·2	14·2	28·6	26·7	58·6	100·8
Khulna ...	Khulna	...	4	1	...	...	...	65·2	17·1	...	...	1	...	1	...	1	1	...	...	...	1	409·4	...	65·4	...	100·4	48·5	...	...	...	165·1
Dinajpore ...	Dinajpore ...	...	13	8	...	...	...	111·6	64·9	...	...	4	2	...	3	2	2	4	2	...	2	1,009·7	120·4	...	156·0	102·4	38·6	84·1	66·3	...	162·8
Rajshahye ...	Rampore Beauleah	...	14	14	...	...	...	73·5	74·2	...	...	7	5	2	...	1	4	4	...	2	3	896·6	183·4	50·0	...	31·3	50·0	57·7	...	83·8	162·0
Rungpore ...	Rungpore ...	...	6	8	...	...	...	48·2	62·6	...	...	3	...	...	1	...	3	...	5	1	1	669·5	...	...	47·0	...	49·3	...	164·7	70·8	101·0
Bogra ...	Bogra ...	...	7	4	...	...	...	136·5	60·1	...	...	3	...	...	...	...	2	2	2	...	2	1,138·7	...	...	...	...	78·7	97·3	163·2	...	331·3

Pubna ...	Pubna ...	...	2	14	...	...	...	14·8	89·8	...	...	2	4	3	1	...	1	2	1	1	1	262·0	142·7	92·4	37·7	...	17·9	41·7	30·5	51·4	52·3
	Serajganj	...	10	...	..	...	...	60·6	...	...	...	1	...	1	1	2	2	2	1	...	...	96·5	...	17·0	27·0	63·3	28·3	32·8	23·2	..	...
Darjeeling ..	Darjeeling	...	10	...	...	...	...	113·2	...	...	..	1	4	...	...	2	3	...	..	...	...	429·8	323·5	...	...	162·5	78·0	...	...	...	...
Julpaiguri ...	Julpaiguri	...	9	7	...	...	...	110·2	99·8	...	...	4	2	1	2	...	...	3	3	1	...	1,415·0	141·1	57·0	144·0	...	...	103·4	209·7	125·9	...
Dacca ...	Dacca ...	...	31	24	...	...	...	40·0	31·7	...	...	11	8	1	2	4	7	8	2	5	7	301·4	56·4	5·2	13·1	28·5	23·8	35·7	12·4	54·9	63·3
	Narainganj	...	6	14	...	...	...	49·3	118·2	...	...	4	2	1	1	3	1	...	4	..	4	745·5	91·2	39·4	45·8	149·3	19·5	...	149·3	...	319·0
Faridpore ...	Faridpore	...	6	10	...	...	...	58·3	107·1	...	..	5	4	...	...	2	...	...	4	...	1	1,111·1	166·8	...	...	145·5	...	...	178·4	...	70·2
Backerganj ...	Barisal ...	1	3	2	...	...	213·1	25·8	15·2	...	...	1	...	...	...	2	...	...	1	1	1	285·3	...	...	...	82·3	...	...	34·2	58·3	91·7
Mymensing ...	Nasirabad	...	1	2	...	...	..	6·8	14·7	...	...	...	..	...	...	...	...	2	1	...	...	...	...	...	...	..	...	35·7	29·5	...	...
Chittagong ...	Chittagong	1	1	...	...	...	65·3	9·0	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	..	20·2	...	11·2	...	...	...	...
Noakhali ...	Sudharam	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
Tipperah ...	Comillah ...	..	4	5	...	...	...	35·0	35·2	...	...	4	1	...	1	1	...	...	1	...	1	700·3	39·8	...	35·6	41·3	...	...	39·6	...	76·7
Patna ...	Patna City	...	45	9	...	...	...	19·7	11·4	...	...	3	5	2	3	1	4	4	5	4	23	36·2	17·8	6·2	10·8	4·7	7·2	8·9	13·8	14·7	86·6
	Behar ...	...	17	7	...	...	...	26·3	23·8	...	...	8	1	2	1	...	4	1	...	3	4	280·1	9·0	17·2	10·8	...	24·0	7·4	...	43·1	57·8
Gya ...	Gya ...	...	46	11	...	...	...	39·9	35·6	...	...	10	7	3	...	...	8	3	8	6	12	290·5	57·3	22·3	...	...	28·3	12·3	42·6	47·5	121·2
Shahabad ...	Arrah ...	...	10	3	...	...	...	16·8	12·6	...	..	3	...	...	1	1	...	1	...	3	4	121·1	...	...	11·8	16·5	...	8·1	...	50·4	72·1
	Buxar ...	...	1	...	...	...	...	3·7	...	...	...	1	...	...	...	...	...	...	...	...	...	125·3	...	...	...	...	...	...	...	...	...
Mozufferpore ...	Mozufferpore	...	9	2	...	...	...	15·6	8·3	...	.	...	3	..	...	1	1	2	1	1	2	...	38·6	...	...	17·2	6·1	14·9	10·4	16·0	42·7
Durbhanga ...	Durbhanga	...	9	6	...	...	...	9·7	17·8	...	..	5	3	...	2	...	3	1	1	...	...	167·0	20·5	...	18·7	...	11·7	4·7	7·0	...	...
Sarun ...	Chupra ...	...	24	10	...	...	...	31·5	43·7	..	..	10	4	2	2	2	2	2	1	1	8	368·5	40·3	14·7	20·7	30·0	11·3	11·7	8·8	12·6	116·0
Chumparun ...	Motihari ...	...	5	5	...	...	..	31·6	193·8	.	...	3	3	...	1	2	...	...	1	...	...	1,138·7	158·9	...	39·9	155·9	...	...	48·5	...	...
Monghyr ...	Mongbyr ...	...	25	8	...	..	..	29·1	33·1	...	...	9	3	3	1	2	4	3	3	...	5	315·2	25·1	22·1	9·1	27·5	20·1	17·5	24·5	...	72·5
	Jamalpore	...	6	2	...	...	...	31·8	33·5	...	...	1	1	...	..	3	...	...	1	1	1	146·5	3·3	...	...	9·8	...	...	37·0	75·9	78·0
Bhagulpore ...	Bhagulpore	...	34	12	...	...	...	36·1	33·1	...	...	14	7	2	...	2	2	...	4	3	12	507·3	56·1	14·7	...	21·0	8·0	...	27·2	30·8	145·0
Purneah ..	Purneah ...	...	5	3	...	...	...	28·3	27·6	...	...	1	...	...	1	...	1	2	2	...	1	183·7	...	...	43·5	...	15·8	36·5	56·1	...	64·4
Maldah ...	English Bazar	...	15	11	..	...	...	107·3	111·2	...	...	4	3	...	2	1	6	3	4	...	3	705·1	163·9	...	84·2	48·9	135·9	106·0	141·3	..	221·0
Sonthal Pergunnahs.	Deoghur ...	...	1	...	...	...	...	6·7	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	..	136·1
Cuttack ...	Cuttack ...	1	23	7	...	..	28·1	35·6	47·2	...	...	9	6	2	...	3	3	3	...	1	5	405·5	83·5	20·9	...	33·8	17·9	25·5	...	16·9	89·2
Poori ...	Poori ...	...	33	...	...	...	...	70·0	...	...	...	4	1	1	1	1	3	6	4	5	7	686·5	25·9	23·2	27·7	29·0	29·5	77·0	62·6	116·5	201·6
Balasore ...	Balasore ..	...	5	1	...	...	...	15·4	16·9	...	...	1	2	...	...	...	...	...	2	...	1	93·1	55·8	...	...	...	...	...	46·8	...	44·9
Hazaribagh ...	Hazaribagh	...	5	1	...	...	...	23·6	12·6	...	...	4	...	...	...	...	...	...	...	..	2	427·1	...	...	...	...	...	..	...	...	124·3
Lohardugga ...	Ranchi ...	...	10	..	..	2	...	56·5	...	...	44·1	3	2	...	...	...	3	1	3	...	...	331·9	56·5	...	...	...	40·9	16·9	85·9	...	...
Singbhum ...	Chaibassa ...	...	3	...	...	...	...	30·5	...	...	...	2	...	...	...	...	...	..	1	...	...	642·0	...	...	...	...	...	.	82·5	...	...
Manbhum ...	Purulia ..	...	2	..	...	...	...	13·3	...	...	...	...	...	...	...	...	1	...	...	..	1	...	...	...	...	...	126·1	...	...	...	151·6
	TOTAL ...	5	837	307	.	2	18·7	37·7	33·1	...	21·9	209	117	58	41	68	123	107	117	80	211	280·6	53·5	17·7	14·2	23·9	19·0	19·8	31·2	35·6	110·8

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 12th January 1892.

W. H. GREGG, *Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of October 1891, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1891-92. During the month.	Tollage, 1891-92. To end of the month.	Tollage, 1890-91. During the month.	Tollage, 1890-91. To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Orissa Circle.				
Taldunda Canal System	330 14 9	3,117 1 4	57 1 0	1,669 14 2
Kendrapara ditto	9,724 0 7	49,357 3 9	8,342 11 3	41,724 14 3
High Level, Range I	1,075 2 6	5,523 8 3	829 1 9	5,680 13 6
Ditto " II	237 8 3	1,213 11 3	221 5 0	1,864 3 3
Ditto " III	165 11 9	880 7 3	161 5 9	1,374 11 0
Jajepore Canal ...	22 0 0	127 11 3	41 13 5	177 7 3
Total Orissa Circle ...	11,555 5 10	60,219 11 1	9,653 6 2	52,491 15 5
South-Western Circle.				
Midnapore Canal	9,425 2 9	58,703 10 0	8,484 1 6	69,511 5 3
Hidgellee Tidal Canal ...	4,004 10 9	13,741 11 6	3,675 4 3	21,593 6 0
Total South-Western Circle	13,429 13 6	72,445 5 6	12,159 5 9	91,104 11 3
Sone Circle.				
Patna Canal System ...	1,252 12 9	16,569 7 9	1,764 14 3	13,591 5 2
Arrah ditto ...	1,198 10 6	14,531 14 0	1,019 14 9	11,594 7 3
Buxar ditto ...	607 0 9	6,915 3 6	629 2 0	5,582 3 9
Total Sone Circle ...	3,058 8 0	38,016 9 3	3,413 15 0	30,768 0 2
Grand Total ...	28,043 11 4	1,70,681 9 10	25,226 10 11	1,74,364 10 10

Government Transport Service.

Canal.	Tollage, 1891-92. During the month. Passengers.	Goods.	Total receipts.	Tollage, 1891-92. To end of the month. Passengers.	Goods.	Total receipts.	Tollage, 1890-91. During the month. Passengers.	Goods.	Total receipts.	Tollage, 1890-91. To end of the month. Passengers.	Goods.	Total receipts.
Orissa Circle.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
High Level ...	969	612	933 7 6	5,946	5,084	5,818 7 11	1,314	392	1,173 0 6	6,158	4,749	6,389 11 9
Total Orissa Circle	969	612	933 7 6	5,946	5,084	5,818 7 11	1,314	392	1,173 0 6	6,158	4,749	6,389 11 9

Total Navigation Receipts.

Canals.	Earnings, 1891-92. During the month.	Earnings, 1891-92. To end of the month.	Earnings, 1890-91. During the month.	Earnings, 1890-91. To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Orissa Canals ...	12,488 13 4	66,038 3 0	10,826 6 8	58,881 11 2
Midnapore Canal ...	9,425 2 9	58,703 10 0	8,484 1 6	69,511 5 3
Hidgellee Tidal Canal ...	4,004 10 9	13,741 11 6	3,675 4 3	21,593 6 0
Sone Canals ...	3,058 8 0	38,016 9 3	3,413 15 0	30,768 0 2
Total ...	28,977 2 10	1,76,500 1 9	26,399 11 5	1,80,754 6 7

CALCUTTA,
The 11*th January* 1892.

W. A. INGLIS,
Offg. Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT, BENGAL.

IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1891-92.

Areas leased for irrigation up to end of October 1891.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Details of Areas Leased. Five years, all crops.	Five years, kharif.	Annual leases. Kharif.	Rabi.	Sugarcane.	Bhadoi.	Hot weather.	Total.	Grand Total.	Rainfall, 1891-92. During month.	Up to end of month.	Rainfall, 1890-91. During month.	Up to end of month.	Remarks.
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches	Inches.	Inches.	
Orissa	Cuttack	Taldunda, 1st reach	1,312	654	108	10,505	10,501	...	10,590	...	273	21	...	...	294	10,884	1·00	59·65	11·30	69·73	
		Ditto, 2nd "	566	173																	
		Machgong	776	447	418	27,960	30,133	...	30,665	...	63	4	...	...	67	30,732	1·00	52·89	5·26	56·28	
		Kendrapara	1,067	996	932	46,701	51,444	...	50,730	...	3,307	50	...	...	3,357	54,087	...	47·38	11·65	68·00	
		Gobri	372·82	45	43	2,992	5,059	...	3,221	...	74	...	...	...	74	3,295	1·22	48·93	11·93	51·96	
		Do. extension	648	123	123	3,633	4,056	...	3,418	...	20	...	...	...	20	3,438	0·72	57·21	7·32	51·86	
		Pattamoondi	885	331	208	13,136	12,599	...	12,678	...	44	...	...	...	44	12,722	No rain gauge		...	...	
		High Level, Range I	608	409	439	20,980	20,611	...	21,104	...	17	11	...	...	28	21,132	...	...	...	...	
		Ditto, ditto II	726·16	202	Not known.	2,732	2,526	...	2,514	...	62	...	...	...	62	2,576	1·64	40·89	6·30	45·85	
		Jajepore Canal	700	...	Not observed.	637	...	...	...	...	...	...	...	...	...	...	No rain gauge		...	...	
	Balasore	High Level Canal, Range III	726·16	432	432	36,791	36,441	...	40,545	...	1	174	...	...	175	40,720	2·52	57·26	5·94	42·72	
		Total	...	...	...	1,66,067	1,73,670	...	1,75,465	...	3,861	260	...	...	4,121	1,79,586	...	...	...	...	
		Total of the corresponding period of last year	...	...	...	...	...	...	1,75,055	...	4,264	209	...	...	4,473	1,79,528	...	...	...	...	
South-Western.	Midnapore	Midnapore	1,411	370	367	76,501	74,701	...	76,157	...	...	...	...	...	...	76,157	0·58	54·74	5·14	49·63	30 days discharging.
		Panchkoora	522	242	233	5,035	4,615	...	5,461	...	...	...	...	...	...	5,461	0·54	41·05	4·81	49·18	27 days discharging.
	Howrah	Tidal Reaches, Ranges I-II	...	...	...	375	363	...	376	...	...	...	...	...	...	376	...	...	...	...	
		Total	...	...	...	81,911	79,679	...	81,994	...	...	...	...	...	...	81,994	...	...	...	...	
		Total of the corresponding period of last year	...	...	...	...	...	...	78,463	43	...	...	...	...	43	78,506	...	...	...	...	
Sone	Shahabad	Western Main	4,342	1,425	237	23,275	11,026	14,016	...	1,475*	9,708	105	...	155	11,443	25,459	1·20	18·92	2·32	50·53	* The decrease is due to area converted into 5 years' lease.
		Buxar	1,226	864	397	61,226	45,001	55,743	...	4,877*	6,431	135	26	2,864	14,333	70,076					
		Arrah	2,000	2,159	2,111	1,12,309	1,16,350	90,525	...	24,536*	2,000	570	169	6,954	34,229	124,754	1·45	23·99	3·25	62·93	
	Patna and Gya.	Eastern Main	1,466	1,463	1,369	1,670	1,455	1,182	...	520*	113	8	1	...	642	1,824	1·77	34·1	2·19	59·53	
		Patna				68,602	53,194	40,943	...	28,693	1,598	280	324	...	30,895	71,838					
		Total	...	...	...	2,67,082	2,37,026	2,02,409	...	60,101	19,850	1,098	520	9,973	91,542	293,951	...	...	...	...	
		Total of the corresponding period of last year	...	...	...	...	...	2,02,419	...	41,343	42	4,021	400	8,483	54,289	256,708	...	...	...	...	
		Grand Total	...	...	...	5,15,060	4,80,375	2,02,409	2,57,459	60,101	23,711	1,358	520	9,973	95,663	555,531	...	...	...	...	
		Grand Total of the corresponding period of last year	...	...	...	...	...	2,02,419	2,53,518	41,386	4,306	4,230	400	8,483	58,805	514,742	...	...	...	...	

CALCUTTA,
The 8th January 1892.

W. A. INGLIS,
Offg. Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagiruthee, Jellinghee, and Brahmapootra, for the month of November 1891.

DATE.		River Ganges.																River Bhagiruthee.		River Jellinghee.		River Brahmapootra.	
		Mirzapur.		Benares.		Buxar.		Dinapur.		Monghyr.		Sahebgunge.		Rampore Beauleah		Goalundo.		Berhampore.		Sarupgunge.		Gowhatty.	
	Distance.	From Allahabad ...		From Allahabad ...	From Mirzapur ...	From Benares		From Benares	From Buxar ...	From Benares	From Dinapur	From Benares	From Monghyr	From Benares	From Sahebgunge ...	From Benares	From Rampore Beauleah ...						
	Miles.	96		134	48	90		177	87	287	110	391	94	471	80	591	120						
		Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.
1st ...	...	12·00	218·22	8·75	205·55	9·17	178·22	14·75	148·98	8·00	109·85	7·58	75·58	8·33	50·33	8·92	17·86	11·67	45·51	10·75	15·03	1·70	150·46
2nd ...	...	11·75	217·97	8·67	205·47	8·92	177·97	14·65	148·88	7·75	109·70	7·33	75·33	8·00	50·00	8·67	17·61	11·46	45·30	10·50	14·90	1·60	150·36
3rd ...	...	11·50	217·72	8·67	205·47	8·75	177·80	14·30	148·53	7·67	109·52	6·92	74·92	7·83	49·83	8·58	17·52	11·25	44·99	10·13	14·43	1·40	150·16
4th ...	...	11·25	217·47	8·58	205·38	8·75	177·80	14·25	148·48	7·50	109·35	6·83	74·83	7·67	49·67	8·50	17·44	11·04	44·78	10·04	14·34	1·20	149·96
5th ...	...	11·00	217·22	8·50	205·30	8·67	177·72	14·10	148·33	7·33	109·18	6·75	74·75	7·50	49·50	8·50	17·44	10·83	44·57	10·00	14·30	1·10	149·86
6th ...	...	10·75	216·97	8·42	205·22	8·50	177·55	14·00	148·23	7·25	109·10	6·58	74·58	7·33	49·33	8·50	17·44	10·67	44·41	9·54	13·84	1·05	149·81
7th ...	...	10·50	216·72	8·33	205·13	8·25	177·30	13·85	148·08	7·00	108·85	6·42	74·42	7·00	49·00	8·42	17·36	10·46	44·20	9·17	13·47	1·00	149·76
8th ...	...	10·33	216·55	8·17	204·97	8·08	177·13	13·70	147·93	6·75	108·60	6·25	74·25	6·92	48·92	8·08	17·02	10·25	43·99	9·00	13·30	1·10	149·86
9th ...	...	10·17	216·39	7·92	204·72	7·92	176·97	13·55	147·78	6·50	108·35	6·08	74·08	6·75	48·75	7·75	16·69	10·08	43·82	8·42	12·72	1·10	149·86
10th ...	...	10·08	216·30	7·75	204·55	7·75	176·80	13·45	147·68	6·29	108·14	5·83	73·83	6·50	48·50	7·50	16·44	9·88	43·62	8·42	12·72	1·20	149·96
11th ...	...	9·92	216·14	7·42	204·22	7·38	176·63	13·35	147·58	6·08	107·93	5·67	73·67	6·42	48·42	7·25	16·19	9·71	43·45	8·33	12·63	1·20	149·96
12th ...	...	9·75	215·97	7·17	203·97	7·42	176·47	13·25	147·48	6·00	107·85	5·50	73·50	6·25	48·25	7·00	15·94	9·50	43·24	8·25	12·55	1·10	149·86
13th ...	...	9·58	215·80	6·92	203·72	7·25	176·30	13·15	147·38	5·83	107·68	5·33	73·33	6·08	48·08	7·00	15·94	9·33	43·07	8·23	12·43	1·10	149·86
14th ...	...	9·42	215·64	6·67	203·47	7·00	176·05	13·10	147·33	5·67	107·52	5·25	73·25	6·00	48·00	6·92	15·86	9·08	42·82	8·42	12·72	1·30	150·06
15th ...	...	9·25	215·47	6·58	203·38	6·92	175·97	13·05	147·28	5·50	107·35	5·17	73·17	5·92	47·92	6·83	15·77	8·92	42·66	8·42	12·72	1·30	150·06
16th ...	...	9·08	215·30	6·50	203·30	6·75	175·80	12·70	146·93	5·42	107·27	5·00	73·00	5·83	47·83	6·75	15·59	8·75	42·49	8·33	12·63	1·20	149·96
17th ...	...	8·92	215·14	6·42	203·22	6·67	175·72	12·65	146·88	5·33	107·18	4·83	72·83	5·67	47·67	6·67	15·61	8·58	42·32	8·25	12·55	1·20	149·96
18th ...	...	8·83	215·14	6·33	203·13	6·58	175·63	12·55	146·78	5·17	107·02	4·67	72·67	5·58	47·58	6·58	15·52	8·46	42·20	8·04	12·34	1·10	149·86
19th ...	...	8·67	214·89	6·25	203·05	6·50	175·55	12·50	146·73	5·08	106·93	4·50	72·50	5·42	47·42	6·42	15·36	8·25	41·99	7·75	12·05	1·00	149·76
20th ...	...	8·58	214·80	6·17	202·97	6·42	175·47	12·35	146·58	4·83	106·68	4·33	72·33	5·25	47·25	6·33	15·27	8·08	41·82	7·33	11·63	1·20	149·96
21st ...	...	8·42	214·64	6·08	202·88	6·25	175·30	12·30	146·53	4·67	106·52	4·25	72·25	5·08	47·08	6·17	15·11	7·92	41·66	6·83	11·13	1·40	150·16
22nd ...	...	8·33	214·55	5·96	202·76	6·17	175·22	12·25	146·48	4·50	106·35	4·08	72·08	4·92	46·92	6·00	14·94	7·75	41·49	6·75	11·05	1·30	150·06
23rd ...	...	8·17	214·39	5·83	202·63	6·08	175·13	12·20	146·43	4·42	106·27	3·92	71·92	4·75	46·75	5·92	14·86	7·58	41·32	6·50	10·80	1·30	150·06
24th ...	...	8·08	214·30	5·67	202·47	6·00	175·05	12·10	146·33	4·33	106·18	3·75	71·75	4·58	46·59	5·75	14·69	7·46	41·20	6·17	10·47	1·50	150·26
25th ...	...	8·00	214·22	5·50	202·30	5·92	174·97	12·00	146·23	4·13	105·98	3·67	71·67	4·42	46·42	5·50	14·44	7·29	41·03	6·00	10·30	1·40	150·16
26th ...	...	7·85	214·05	5·38	202·13	5·83	174·88	11·90	146·13	4·00	105·85	3·58	71·58	4·25	46·25	5·42	14·36	7·17	40·91	6·00	10·30	1·40	150·16
27th ...	...	7·75	213·97	5·17	201·97	5·67	174·72	11·70	145·93	3·83	105·68	3·50	71·50	4·08	46·08	5·42	14·36	7·04	40·78	5·88	10·18	1·30	150·06
28th ...	...	7·67	213·89	5·08	201·88	5·58	174·63	11·60	145·83	3·75	105·60	3·33	71·33	3·96	45·96	5·25	14·19	6·02	40·66	5·83	10·13	1·30	150·06
29th ...	...	7·50	213·72	5·00	201·80	5·50	174·55	11·50	145·73	3·63	105·48	3·25	71·25	3·83	45·83	5·08	14·02	6·79	40·53	5·92	10·22	1·10	149·86
30th ...	...	7·17	213·39	4·92	201·72	5·42	174·47	11·50	145·73	3·50	105·35	3·17	71·17	3·75	45·75	5·00	13·94	6·67	40·41	5·93	10·23	1·30	150·06

CALCUTTA,
The 11*th January* 1892.

W. A. INGLIS,
Offg. Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 2nd January 1892, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 2nd January 1892.			Week ending Saturday, the 3rd January 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,787	2,21,325	3,441	1,669	1,61,900	2,386
Jute	74	41,375	729	251	1,34,050	2,451
Firewood	125	68,525	1,039	155	81,825	1,221
Other articles	933	2,15,755	3,312	1,031	2,08,410	3,185
Total ...	2,919	5,46,980	8,521	3,106	5,86,185	9,243

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 9th January 1892, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 9th January 1892.			Week ending Saturday, the 10th January 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	2,327	4,43,065	7,497	1,821	1,98,750	3,068
Jute	77	46,900	770	238	1,37,875	2,535
Firewood	111	82,960	1,236	107	60,025	920
Other articles	959	2,19,585	3,367	1,170	2,42,265	3,948
Total ...	3,474	7,92,510	12,870	3,336	6,38,915	10,471

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the four weeks ending 28th November 1891, as compared with the same period of 1890.

Staples.	1890.		1891.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Coke	2,12,983	32,211	1,90,934	27,934	......	....	22,049	4,277
Cotton, raw	119,603	90,311	26,272	23,683	......	......	93,331	66,628
Cotton twist and yarn—								
1.—European	6,256	7,011	8,594	7,753	2,338	742	......	......
2.—Indian	19,581	11,478	16,938	10,070	......	......	2,643	1,408
Cotton piece-goods—								
1.—European	2,10,016	2,28,854	1,29,405	1,36,681	......	......	80,611	92,173
2.—Indian	54,481	29,244	17,315	16,010	......	......	17,166	14,234
Drugs and chemicals—								
1.—Intoxicating other than opium	1,090	373	261	113	......	.....	829	260
2.—Non-intoxicating	2,547	2,104	11,129	11,086	8,582	8,982	......	......
Dyes and tans—								
1.—Indigo	42,030	66,075	69,492	93,590	27,462	27,515	......	......
2.—Myrabolams	5,684	1,612	12,501	4,423	6,817	2,811	......	......
3.—Aniline dyes	......	......	219	220	219	220	......	......
4.—Cutch	.....	.....	3,142	1,130	3,142	1,130	......	......
5.—Paints and colours	2,179	1,624	7,956	3,826	5,777	2,202	......	......
6.—Others	7,251	2,510	2,847	1,068	......	......	4,404	1,452
Grains—								
1.—Wheat	2,43,152	67,095	8,63,561	2,27,019	6,20,409	1,59,924	.....	......
2.—Rice	5,44,004	82,248	4,89,026	77,126	.....	......	54,978	5,122
3.—Jawar and bajra	......	......	7,303	1,123	7,303	1,123	......	......
4.—Gram	2,59,112	68,176	81,121	17,928	.....	......	1,77,991	50,248
5.—Indigo seed	2,233	499	3,959	831	1,726	332	......	......
6.—Seeds other than oil-seeds	62,662	22,892	27,828	11,251	.....	.....	34,834	11,641
7.—Others	2,00,823	26,865	2,89,304	80,090	88,481	53,225	......	......
Hides and skins—								
1.—Hides of cattle	48,086	26,852	29,604	18,280	......	......	18,482	8,572
2.—Skins of sheep, &c.	11,554	4,903	12,417	7,303	863	2,400	......	......
Horns	1,657	845	2,947	1,624	1,290	779	......	......
Jute—								
1.—Raw	59,371	11,030	1,21,976	24,278	62,605	13,248	......	......
2.—Gunny-bags and cloth	65,890	33,643	1,08,376	57,929	42,486	24,286	......	......
Lac—								
1.—Stick	26,755	8,893	22,014	6,503	......	......	4,741	2,390
2.—Shell lac	20,454	13,712	16,493	13,095	......	......	3,961	617
Leather—								
1.—Unmanufactured	1,427	2,648	2,247	849	820	......	......	1,799
2.—Manufactured	3,577	4,531	4,940	6,319	1,363	1,788	......	......
Liquors—								
1.—Beer	5,256	5,787	11,731	7,209	6,475	1,422	......	......
2.—Wines } 3.—Spirits }	3,851	6,432	{ 2,559 / 3,019	4,525 / 2,906	1,727	1,089	......	......
Metals—								
1.—Copper, unwrought } 2.—Brass, unwrought } 3.—Brass and copper, wrought }	23,107	15,102	{ 3,267 / 3,487 / 12,947	3,653 / 2,279 / 6,906	....	......	3,406	2,204
4.—Iron	1,01,260	60,524	1,57,879	75,158	56,619	14,634	.....	......
5.—Tin	1,204	1,753	3,659	3,759	2,455	2,006	.....	......
6.—Others	3,627	1,782	9,767	6,771	6,140	4,989	......	......
Oils—								
1.—Castor } 2.—Kerosine } 3.—Others }	81,195	33,646	{ 2,628 / 1,01,828 / 9,216	712 / 54,214 / 3,635	32,477	24,915	......	......
Oil-seeds—								
1.—Linseed	2,55,922	79,875	3,08,065	97,891	52,143	18,016	......	......
2.—Rape and mustard	70,306	16,408	82,521	18,432	12,215	2,024	.....	......
3.—Til or jinjili	5,612	1,253	10,633	2,421	5,021	1,168	......	......
4.—Castor	......	......	67,453	16,190	}		......	......
5.—Poppy	.....	.....	60,947	20,247	} 52,160	16,784	......	.....
6.—Others	83,672	21,735	7,432	2,082	}		......	......
Opium	45,856	49,270	51,222	63,315	5,376	14,045	......	......
Paper and paste board	7,266	4,787	9,679	5,947	2,413	1,160	......	......
Provisions—								
1.—Ghee	24,259	22,429	20,232	15,480	......	......	4,027	6,949
2.—Dried fruits and nuts	32,246	33,731	32,646	32,750	400	.....	......	981
3.—Cocoanuts	6,260	3,107	10,031	4,017	3,771	910	......	......
4.—Turmeric	11,145	9,290	11,439	9,371	295	81	......	......
5.—Others	86,788	50,903	1,04,856	65,581	18,068	14,678	......	......
Salt	4,33,654	88,571	4,90,463	1,04,969	56,809	16,398	...	......
Saltpetre, &c.—								
1.—Saltpetre	49,340	20,401	51,111	20,971	1,771	570	.....	......
2.—Borax	1,096	559	944	476	......	.....	152	83
3.—Other saline substances	12,904	3,927	19,972	5,324	7,068	1,397	......	......
Silk, raw—								
1. Foreign } 2. Indian }	1,320	803	{ 26 / 981	1 / 661	.....	......	313	141
Silk piece-goods—								
1.—Foreign	33	75	88	188	55	113	......	......
2.—Indian	803	773	585	567	......	......	218	206
Spices—								
1.—Pepper } 2.—Other }	14,669	10,050	{ 3,838 / 12,774	4,523 / 5,925	1,943	389	......	......
Sugar—								
1.—Drained	31,014	5,048	28,373	10,503	.....	4,555	2,641	......
2.—Undrained	2,57,771	76,944	1,34,569	41,494	.....	......	1,23,202	35,450
Stone and lime	1,69,714	25,971	3,04,048	41,021	1,34,334	15,050	.....	......
Tea—								
1.—Foreign	8	6	3	2	......	.....	5	4
2.—Indian	3,961	3,541	4,079	4,179	718	638	......	......
Timber, &c.—								
1.—Timber	17,369	3,594	53,856	10,680	36,486	7,086	......	......
2.—Firewood	22,477	1,092	10,250	525	...	.....	12,227	567
Tobacco	24,857	10,284	34,305	15,464	9,418	5,180	......	......
Umbrellas	......	......	252	282	232	282	......	......
Wool—								
1.—Raw	1,189	1,040	2,029	1,909	840	869	....	......
2.—Piece-goods—								
a.—European	2,010	3,130	2,420	2,440	410	......	......	690
b.—Indian	4,598	5,974	5,754	7,459	1,156	1,485	......	......
3.—Shawls	......	.....	2	1	2	1	......	......
All other articles of merchandise	3,48,987	1,88,631	4,77,532	1,64,856	1,28,545	......	.....	23,775
Total	44,61,054	17,17,376	53,18,148	18,59,086	8,57,094	1,41,710	......	......
Military stores	19,298	25,917	19,606	22,113	308	......	......	3,804
Coal—								
1.—For public	27,13,777	4,43,804	29,25,092	2,42,234	2,11,315	.....	......	1,660
2.— „ Railway	3,22,787	25,131	4,97,137	40,389	1,74,350	15,258	......	......
Railway Materials—								
1.—For construction and revenue	2,19,828	27,611	7,64,995	22,091	5,45,167	......	......	5,520
Live-stock	......	20,450	......	23,196	......	2,746	......	......
Total	77,36,744	22,60,379	95,24,978	24,09,109	17,88,234	1,48,730	......	......

E. WEATHERDON, *Assistant Auditor.*

TRAFFIC AUDIT OFFICE, GOODS DIVISION, JAMALPUR, *the 7th January* 1892.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for the last 12 days of December 1891, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ...	378,596	5,20,300 2 0	44,36,317 0	10,06,610 3 0	28,866 0 0	15,65,776 5 0	127,293	160,752¾	288,045¾
Or per mile of railway ...	......	341 1 1	.....	659 13 8	25 7 8	1,026 6 5	......	......	......
For previous 25 weeks of half-year ...	6,206,608	68,49,245 13 0	5,74,16,898 30	1,38,13,610 4 0	1,92,796 10 2	2,08,55,652 11 2	1,781,031¼	2,308,418	4,089,449¼
Total for 26 weeks ...	6,585,204	73,69,545 15 0	6,18,53,215 30	1,48,20,220 7 0	2,31,662 10 2	2,24,21,129 0 2	1,908,324¼	2,469,170¾	4,377,495¼
Comparison.									
Total for corresponding period of previous year ...	348,247½	5,09,913 5 11	38,82,703 0	8,67,127 11 0	68,935 13 8	14,45,976 14 7	114,792	131,381½	246,173½
Per mile of railway corresponding period of previous year ...	......	334 4 2	......	568 6 9	45 3 0	947 13 11	......	......	......
Total to corresponding date of previous year ...	6,105,661	69,18,865 12 0	5,21,35,716 30	1,26,82,097 14 11	4,75,264 0 4	2,00,76,227 11 3	1,773,923	2,081,153½	3,855,076½

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for the last 12 days of December 1891, on 57⅕ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ...	20,705	12,127 8 0	73,617 20	4,950 4 0	82 0 0	17,159 12 0	3,105	999	4,104
Or per mile of railway ...	362	212 0 4	1,287 0	86 8 8	1 6 11	299 15 11	......	......	......
For previous 25 weeks of half-year ...	*331,144	*1,80,211 15 0	†11,96,041 0	†76,984 11 0	‡1,457 10 0	2,58,654 4 0	36,908	17,466	54,374
Total for 26 weeks ...	351,849	1,92,339 7 0	12,69,658 20	81,934 15 0	1,539 10 0	2,75,814 0 0	40,013	18,465	58,478
Comparison.									
Total for corresponding period of previous year ...	23,070½	13,199 8 0	63,409 20	3,963 10 0	514 5 6	17,677 7 6	2,510	1,252	3,762
Per mile of railway corresponding period of previous year ...	403½	230 12 2	1,108 30	69 4 9	8 15 10	309 0 9	......	......	......
Total to corresponding date of previous year ...	348,077½	1,92,438 14 0	9,81,444 0	64,959 15 0	1,958 6 0	2,59,357 3 0	37,725	16,292	54,017

* Added number of passengers 5,001 and Rs. 2,533 0 0 }
† Ditto maunds 9,156 and „ 307 0 0 } on account of differences between the approximate and audited returns from week ended 7th to 28th November 1891.
‡ Ditto „ 55 0 0 }

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for the last 12 days of December 1891, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ...	28,096	7,728 5 0	13,939 0	563 2 0	24 0 0	8,315 7 0	1,481	246	1,727
Or per mile of railway ...	......	347 5 5	......	25 5 0	1 1 3	373 11 8	......	......	......
For previous 25 weeks of half-year ...	*448,718	*1,11,134 7 0	†2,19,556 10	†8,796 3 0	‡716 11 6	1,20,647 5 6	21,996	2,488	24,484
Total for 26 weeks ...	476,814	1,18,862 12 0	2,33,495 10	9,359 5 0	740 11 6	1,28,962 12 6	23,477	2,734	26,211
Comparison.									
Total for corresponding period of previous year ...	25,657½	6,517 9 2	12,483 10	555 3 0	49 13 0	7,122 9 2	1,402	116	1,518
Per mile of railway corresponding period of previous year ...	......	292 14 9	......	24 15 8	2 3 10	320 1 10	......	......	......
Total to corresponding date of previous year ...	452,780	1,12,016 9 9	2,02,337 10	7,621 5 0	450 14 8	1,20,058 13 5	23,774	1,614	25,388

* Deducted number of passengers 5,188 and Rs. 1,284 0 0 }
† Added maunds 17,632 and „ 393 0 0 } on account of differences between the approximate and audited returns from week ended 7th to 28th November 1891.
‡ Ditto „ 17 0 0 }

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the last 12 days of December 1891, on 162 miles open.

	Coaching Traffic.*		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ..	19,848	15,362 12 0	59,937 0	10,526 8 0	122 0 0	26,011 4 0	11,329½	2,863	14,192½
Or per mile of railway	......	94 13 4	......	64 15 8	0 12 0	160 9 0	......	......	......
For previous 25 weeks of half-year	*365,369	*2,94,205 6 0	†10,22,218 30	†2,05,555 4 0	‡2,663 9 6	5,02,424 3 6	155,658½	38,054½	193,713
Total for 26 weeks ...	385,217	3,09,568 2 0	10,82,155 30	2,16,081 12 0	2,785 9 6	5,28,435 7 6	166,988	40,917½	207,905½
Comparison.									
Total for corresponding week of previous year	......	......	......	......	......	......	......	......	......
Per mile of railway corresponding week of previous year ...	......	......	......	......	......	......	......	......	......
Total to corresponding date of previous year	......	......	......	......	......	......	......	......	......

* Added number of passengers 1,826 and Rs. 5,911 0 0 }
† Ditto mds. 6,726 and „ 30 0 0 } on account of differences between the approximate and audited returns from week ended 7th to 28th November 1891.
‡ Ditto „ 21 0 0 }

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for last 12 days of December 1891, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 12 days ...	247,793	1,30,010 0 0	10,34,291 0	1,75,860 0 0	(a)84,990 0 0	3,90,860 0 0	42,060	48,977	91,037
Or per mile of railway	319	167 0 0	1,331 0	226 0 0	†84 0 0	477 0 0	......	......	......
For previous 25 weeks of half-year*	3,919,123	18,14,525 0 0	1,62,29,580 0	37,47,007 0 0	3,93,201 0 0	59,54,733 0 0	651,976	884,540	1,536,516
Total for half-year ...	4,166,916	19,44,535 0 0	1,72,63,871 0	39,22,867 0 0	4,78,191 0 0	63,45,593 0 0	694,036	933,517	1,627,553
Comparison.									
Total for corresponding week of previous year	230,218	1,32,193 0 0	12,79,024 0	2,57,746 0 0	38,437 0 0	4,28,376 0 0	38,527	53,044	91,571
Per mile of railway corresponding period of previous year ...	302	173 0 0	1,676 0	338 0 0	†12 0 0	523 0 0	......	......	......
Total to corresponding date of previous year	3,832,721	17,60,925 0 0	1,69,22,865 0	40,85,221 0 0	5,04,740 0 0	63,50,886 0 0	644,932	908,960	1,553,892

* Audited up to 21st November 1891.
† Excluding steamer's earnings.
(a) Includes Rs. 55,000 shunting charges at Chitpore and Belliaghata recoverable from E. I. Railway.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for last 12 days of December 1891, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 12 days ...	42,986	18,950 0 0	79,113 0	5,580 0 0	390 0 0	24,920 0 0	6,300	3,389	9,689
Or per mile of railway	344	152 0 0	633 0	44 0 0	3 0 0	199 0 0	......	......	......
For previous 25 weeks of half-year*	690,557	2,46,126 0 0	12,59,942 0	96,951 0 0	5,349 0 0	3,48,426 0 0	90,608	48,945	139,553
Total for half-year ...	733,543	2,65,076 0 0	13,39,055 0	1,02,531 0 0	5,739 0 0	3,70,346 0 0	96,908	52,384	149,242
Comparison.									
Total for corresponding week of previous year	38,144	16,795 0 0	68,444 0	4,089 0 0	318 0 0	21,202 0 0	5,730	3,228	8,958
Per mile of railway corresponding week of previous year ...	305	134 0 0	548 0	33 0 0	3 0 0	170 0 0	......	......	......
Total to corresponding date of previous year	688,755	2,39,835 0 0	11,04,805 0	85,630 0 0	6,371 0 0	3,31,836 0 0	97,002	49,812	146,814

* Audited up to week ending 21st November 1891.

DACCA STATE RAILWAY.

Approximate Return of Traffic for last 12 days of December 1891, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 12 days ...	28,848	9,680 0 0	40,341 0	3,520 0 0	130 0 0	13,330 0 0	4,123	1,300	5,423
Or per mile of railway	335	112 0 0	469 0	41 0 0	2 0 0	155 0 0	......	......	......
For previous 25 weeks of half-year*	415,625	1,36,081 0 0	5,01,367 0	40,924 0 0	4,215 0 0	1,81,220 0 0	65,196	20,164	85,360
Total for half-year ...	444,473	1,45,761 0 0	5,41,708 0	44,444 0 0	4,345 0 0	1,94,550 0 0	69,319	21,464	90,783
Comparison.									
Total for corresponding week of previous year	27,076	9,810 0 0	95,606 0	8,150 0 0	24 0 0	18,584 0 0	3,822	2,706	6,528
Per mile of railway corresponding period of previous year	315	114 0 0	1,112 0	95 0 0	7 0 0	216 0 0	......	......	......
Total to corresponding date of previous year	415,134	1,40,445 0 0	7,17,084 0	64,085 0 0	7,171 0 0	2,11,701 0 0	63,691	25,758	89,449

* Audited up to week ending 21st November 1891.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for last 12 days of December 1891, on $27\frac{1}{4}$ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 12 days ...	4,616	1,710 0 0	11,514 0	600 0 0	30 0 0	2,340 0 0	955	400	1,355
Or per mile of railway	169	63 0 0	423 0	22 0 0	1 0 0	86 0 0	......	......	......
For previous 25 weeks of half-year*	74,702	27,106 0 0	2,15,611 0	11,353 0 0	460 0 0	38,829 0 0	12,803	10,095	22,898
Total for half year ..	79,318	28,726 0 0	2,27,125 0	11,953 0 0	490 0 0	41,169 0 0	13,758	10,495	24,253
Comparison.									
Total for corresponding week of previous year	4,396	1,692 0 0	29,474 0	1,173 0 0	45 0 0	3,210 0 0	844	954	1,798
Per mile of railway corresponding week of previous year ...	161	62 0 0	1,082 0	54 0 0	2 0 0	118 0 0	......	......	......
Total to corresponding date of previous year	80,362	28,752 0 0	3,13,544 0	10,855 0 0	491 0 0	46,098 0	14,456	14,778	29,234

* Audited up to week ending 21st November 1891.

Printed and published by Edwin Morris Lewis, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 13th January 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JANUARY 13, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 1.

[Second Publication.]

AUSTRALIA—TORRES STRAIT.

Beacon on Bramble Cay.

THE Port Master, Brisbane, has given notice (No. 37 of 1891) that the beacon on Bramble Cay has been re-erected, its height now being 45 feet above high water.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA. *4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 2.

[Second Publication.]

EASTERN ARCHIPELAGO—CELEBES.

Shoal reported southward of Maluang islet, gulf of Tomini or Gorontalo.

THE British Admiralty has given notice (No. 587 of 1891) of the existence of an extensive shoal, with only a few feet water over it, lying about 4 miles southward of Maluang islet, northern shore of gulf of Tomini or Gorontalo, or in approximately lat. 0° 14′ N., long. 121° 14′ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 3.

[Second Publication.]

AUSTRALIA—EAST COAST—KEPPEL BAY.

Amended position of sunken rock eastward of Great Keppel island, and sunken rock eastward of Bald rock.

WITH reference to Notice to Mariners, No. 164, dated the 31st August last, issued by this office, the British Admiralty has given further notice (No. 590 of 1891) that from an examination made by the Harbour Master of Rockhampton, it is found that the sunken rock (*Hannah rock*) lying eastward of Great Keppel or Wapparaburra island, and originally

reported by Mr. Hannah, Coast Pilot, has about 9 feet water over it, and lies with the south-east extreme of Humpy island bearing S.W. ½ W., distant $1\frac{6}{10}$ miles, and Bald rock N.W. by N. ½ N.

Approximate position: lat. 23° 12′ 15″ S.; long. 151° 1′ 35″ E.

Also, that Captain Sykes has reported the existence of a pinnacle rock (*Sykes rock*), with about 6 feet water over it, lying with Bald rock bearing about W. by N., distant 5 cables.

Approximate position: lat. 23° 10′ 35″ S.; long. 151° 1′ 15″ E.

(*Variation* 8° *Easterly in* 1891.)

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 4.

[Second Publication.]

AUSTRALIA—MORETON BAY.

Howe (north) channel—Floating beacon replaced by conical buoy.

THE British Admiralty has given notice (No. 594 of 1891) that the floating beacon which formerly marked the northern end of East bank, Howe channel, has been replaced by a conspicuous *conical* buoy, surmounted by a staff and cage.

Approximate position, lat. 26° 58′ 45″ S.; long. 153° 22′ 0″ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 5.

[Second Publication.]

AUSTRALIA—EAST COAST.

GREAT SANDY STRAIT—NORTHERN ENTRANCE.

Fairway beacon replaced by a Perch buoy, Ship channel.

THE British Admiralty has given notice (No. 595 of 1891) that the Fairway floating beacon, which formerly marked the entrance to Ship channel, northern end of Great Sandy strait, has been replaced by a *perch* buoy.

Approximate position; lat. 25° 8′ 55′ S.; long. 152° 51′ 35″ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 6.

[Second Publication.]

AUSTRALIA—EAST COAST.

CLEVELAND BAY.

Ross creek—Alteration in light on eastern breakwater.

THE British Admiralty has given notice (No. 596 of 1891) that the following alteration has been made in the light shown from the extremity of the Eastern breakwater, entrance to Ross creek, Cleveland bay:—

Ross creek eastern breakwater light is a *fixed red* and *white* light, showing *red* seaward through an arc of 270°; and *white* within the breakwater and to the southward towards Alligator creek, through an arc of 90°. The illuminating apparatus is dioptric, or by lenses of the fourth order.

Approximate position: lat. 19° 14′ 45″ S.; long. 146° 50′ 20″ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 7.

[Second Publication.]

AUSTRALIA, NORTH COAST—GULF OF CARPENTARIA.

Norman river entrance—Discontinuance of light shown from light-vessel.

THE British Admiralty has given notice (No. 597 of 1891) that in consequence of the light-vessel, formerly moored at the entrance to Norman river, having been blown on shore during a gale on 24th February 1891, and being still on shore in August 1891, the light formerly shown outside Norman river bar has been discontinued.

Approximate position, lat. 17° 26′ S.; long. 140° 49′ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 8.

[Second Publication.]

CHINA SEA—GULF OF SIAM.

Fixed red light Hin sam mah yeu—Koh sichang harbour.

THE British Admiralty has given notice (No. 598 of 1891) that on 23rd September 1891 a light, named *Asadang Prapakar,* was exhibited on Hin sam mah yeu, approach to Koh sichang harbour from the northward.

Asadang Prapakar light is a *fixed red* light.

Approximate position, lat. 13° 11′ 30″ N.; long. 100° 46′ 40″ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 230.

[Third Publication.]

BAY OF BENGAL—BURMA COAST.

Date of re-exhibition of red light on the Stone pier—Akyab.

WITH reference to Notice to Mariners No. 87, dated the 4th May last, issued by this office, the Port Officer has given notice that the red light on the Stone pier at Akyab was re-exhibited from the 12th instant.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 28th December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 231.

[Third Publication.]

CHINA SEA—MACCLESFIELD BANK.

Route recommended for passing Macclesfield bank.

THE British Admiralty has given notice (No. 560 of 1891) that in view of the recent shoal cast obtained on the Macclesfield bank (see Notice to Mariners, No. 497 of 1891), and also from a general consideration of the probability of shoal water existing on the rim of any submerged atoll; the following amendments should be made in the Sailing Directions :—

In China Sea Directory, vol. II, 1889, page 23, 14th, 16th and 30th lines; page 32, lines 2, 7 and 18; and China Sea Directory, vol. III, 1884, page 34, 17th line; page 35, last line; page 36, 12th line—For "over the Macclesfield bank" *insert* between Macclesfield bank and Bombay reef.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 28th December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 232.

[Third Publication.]

AUSTRALIA—MONTALIVET ISLANDS.

Existence of certain reefs lying near the island.

THE British Admiralty has given notice (No. 564 of 1891) that information has been received from Commander W. U. Moore, H.M. Surveying vessel *Penguin*, dated 17th September 1891, of the existence of the undermentioned reefs lying near Montalivet islands, the result of recent examination of the locality:—

1. *Ingram reef* originally reported by Mr. H. Lee, commanding the Adelaide S.S. Company's vessel *Rob Roy*, is one mile in length in a north-west and south-east direction, and three cables broad, with depths of 28 to 30 fathoms around. The shallowest part, a coral patch of small extent, is awash at low water, and lies with the northern Montalivet island bearing S. by W., distant 6½ miles, or in approximately on Admiralty charts lat. 14° 6′ 55″ S., long. 125° 20′ 45″ E. The sea does not usually break on this reef except near low water. The *Penguin* passed twice within a mile of it, before finding it, and though the weather was favourable, no indication of shoal water was seen.

2. *Albert reef* lying westward of the West Montalivet island, appears to be detached from that island, but vessels should not attempt to pass between. The north-west part which dries at low water is situated in approximately lat. 14° 11′ S., long. 125° 6′ E.

3. *Rob Roy reefs* extend about 6 miles in a north and south direction, with a breadth of about 3 miles. The western breakers lie in approximately lat. 14° 25′ S., long. 124° 50 E.; the northern breaker is situated in approximately lat 14° 22′ S., long. 124° 52′ E, About half a mile south-east of the northern breaker there is a sand cay, which is awah at half tide.

CAUTION.—As in the neighbourhood of the dangers near Montalivet islands the tides are strong, the banks and reefs steep-to, and the water unusually turbid, great care is necessary when navigating in the locality.

The depths given are at low water spring tides.

(*Variation 2° Easterly in* 1891.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 28*th December* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 233.

[Third Publication.]

INDIA—WEST—ARABIEN SEA.

Minikoi island—alteration in colour of light-house.

THE British Admiralty has given notice (No. 574 of 1891) that information has been received from the Board of Trade that the following alteration has been made in the colour of Minikoi light-house, Minikoi island:—

Minikoi light-house is painted white.

Approximate position, lat. 8° 15′ N.; long. 73° 1′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 28*th December* 1891.

The Calcutta Gazette.

EXTRAORDINARY.

THURSDAY, JANUARY 21, 1892.

Government of Bengal.

JUDICIAL DEPARTMENT.

THE following Notification by the Government of India is republished for general information.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,

Offg. Chief Secretary to the Govt. of Bengal.

HOME DEPARTMENT.

NOTIFICATION.

PUBLIC.

No. 117.

Calcutta, the 20th January 1892.

IN continuation of Home Department Notification published in the Gazette Extraordinary of the 18th instant, the Governor-General in Council now directs as follows:—

It is expected that all persons will remain in mourning for three weeks from the date of the death of His Royal Highness the Duke of Clarence and Avondale, or until February 5th, that being the duration of the general mourning which has been proclaimed for Great Britain and Ireland.

Officers of Her Majesty's Civil, Military and Marine Services will remain in mourning for six weeks, or until February 26th, that being the duration of the official mourning which has been proclaimed for Great Britain and Ireland.

By order of the Governor-General in Council,

C. J. LYALL,

Secretary to the Government of India.

The Calcutta Gazette.

EXTRAORDINARY.

THURSDAY, JANUARY 21, 1892.

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HOME DEPARTMENT.

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Calcutta, the 20th January 1892.

IN continuation of Home Department Notification published in the Gazette Extraordinary of the 18th instant, the Governor-General in Council now directs as follows:—

It is expected that all persons will remain in mourning for three weeks from the date of the death of His Royal Highness the Duke of Clarence and Avondale, or until February 5th, that being the duration of the general mourning which has been proclaimed for Great Britain and Ireland.

Officers of Her Majesty's Civil, Military and Marine Services will remain in mourning for six weeks, or until February 26th, that being the duration of the official mourning which has been proclaimed for Great Britain and Ireland.

By order of the Governor-General in Council,

C. J. LYALL,

Secretary to the Government of India.

[REGISTERED No. 29.]

No. 3 of 1892.

The Calcutta Gazette.

WEDNESDAY, JANUARY 20, 1892.

CONTENTS.

PART I.

Government of Bengal

JUDICIAL DEPARTMENT.

THE following Notification by the Government of India is republished for general information.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,

Offg. Chief Secretary to the Govt. of Bengal.

HOME DEPARTMENT.

NOTIFICATION.

PUBLIC.

No. 54.

Calcutta, the 14th January 1892.

INTELLIGENCE having been received of the death of His Royal Highness Prince Albert Victor Christian Edward, eldest son of His Royal Highness the Prince of Wales—Duke of Clarence and Avondale, Earl of Athlone, K.G., K.P., LL.D. (Cantab. and Dublin), the Governor-General in Council hereby directs that the Officers of Her Majesty's Civil, Military, and Marine Services do put themselves into mourning until further orders.

The Governor-General in Council requests that a similar mark of respect may, on this melancholy occasion, be observed by all other classes of British subjects in India.

The Flag at Fort William will be hoisted half mast high from sunrise to-morrow until further orders.

By order of the Governor-General in Council,

C. J. LYALL,

Secretary to the Government of India

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 107A.

GENERAL.—*The 12th January* 1892.—Mr. A. E. Harward, Covenanted Deputy Collector, is appointed to perform the functions of a Collector under section 4 of Act VII (B.C.) of 1880 in the district of Durbhunga.

Babu Chandra Bhushan Chukravarti, Deputy Collector, is appointed to perform the functions of a Collector under section 4 of Act VII (B.C.) of 1880 in the district of Dacca.

The 13th January 1892.—Babu Dino Nath Dey, Deputy Magistrate and Deputy Collector, Rungpore, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 5th instant.

The 15th January 1892.—Mr. G. W. Place, Officiating Magistrate and Collector, Patna, is appointed to act, until further orders, in the second grade of Magistrates and Collectors with effect from the 12th instant.

Babu Debi Prosad, Deputy Magistrate and Deputy Collector, Purneah, is allowed leave for three months, under article 370 of the Civil Service Regulations, with effect from the date on which we may avail himself of it.

The 16th January 1892.—Lieutenant F. Clark, Mussoorie Volunteer Rifle Corps, is appointed to be Lieutenant in the 1st Battalion, Calcutta Volunteer Rifle Corps.

The services of Babu Narayan Chunder Sen, Deputy Magistrate and Deputy Collector, Backergunge, are placed at the disposal of the Financial Department of this Government for employment on Excise work in the district of Burdwan.

Babu Nobin Chunder Das, Deputy Magistrate and Deputy Collector, Monghyr, is transferred to the head-quarters station of the Balasore district.

Babu Juggo Mohun Bhattacharjee, Excise Deputy Collector, Burdwan, is transferred to Monghyr.

The 18th January 1892.—Mr. A. E. Staley, District and Sessions Judge, Backergunge, is allowed leave for one month, under article 308 of the Civil Service Regulations, with effect from the 8th February 1892.

Mr. S. J. Douglas, Joint-Magistrate and Deputy Collector, Tipperah, is appointed to act as District and Sessions Judge of Backergunge, during the absence, on leave, of Mr. A. E. Staley, or until further orders.

The 19th January 1892.—Babu Saroda Prosad Sircar, Deputy Magistrate and Deputy Collector, Rajshahye, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Moulvi Abdul Khalik, Deputy Magistrate and Deputy Collector, Khoolna, is vested with the powers of a Collector under Act X of 1870 in that district.

Mr. T. D. Beighton, District and Sessions Judge, Dacca, is allowed special leave for six months, under article 348 of the Civil Service Regulations, with effect from the 26th March 1892.

Mr. F. J. Marsden, Chief Presidency Magistrate, Calcutta, and Judge of the Court for the trial of Pilots, is allowed leave for nine months, under article 372 of the Civil Service Regulations, with effect from the 25th February 1892.

Mr. A. P. Handley, Barrister-at-Law, is appointed substantively *pro tempore* to be Chief Presidency Magistrate, Calcutta, and Judge of the Court for the trial of Pilots, during the absence, on leave, of Mr. F. J. Marsden, or until further orders.

POLICE.—*The 16th January* 1892.—Mr. W. B. Stuart, Assistant Superintendent of Police, Sarun, is transferred to Midnapore.

The 19th January 1892.—Mr. C. P. Crouch, District Superintendent of Police, has been granted by Her Majesty's Secretary of State for India an extension of furlough for three months.

Mr. W. F. S. Allen, Assistant Superintendent of Police, on leave, is posted to Moorshedabad.

REGISTRATION.—*The 19th January* 1892.—Moulvi Bazlur Rahim, Rural Sub-Registrar of Chandina, in the district of Tipperah, is appointed to be Rural Sub-Registrar of Bhangah, in the district of Furreedpore, *vice* Moulvi Nazirul Huq, on leave, or until further orders.

Babu Poresh Chunder Dutt, Rural Sub-Registrar of Palamow, is appointed to officiate temporarily as Special Sub-Registrar of that place.

Babu Hari Prosunno Gupta, Rural Sub-Registrar of Bhatiyari, in the district of Chittagong, is appointed to be Rural Sub-Registrar of Satkania in that district.

Munshi Ali Miyan is appointed to be Rural Sub-Registrar of Bhatiyari in the district of Chittagong.

Munshi Ali Ahmad is appointed to be Joint Sub-Registrar of Mirserai at Lowargunge in the district of Chittagong.

Babu Gopi Mohun Sen is appointed to be Joint Sub-Registrar of Hathazari at Koter Hât in the district of Chittagong.

The following notifications are republished from the *Assam Gazette*:—

No. 70*J.*—*The 5th January* 1892.—Under the provisions of section 8 of Act I of 1882 (The Inland Emigration Act), the Chief Commissioner appoints Mr. C. M. Wintle, Officiating District Superintendent of Police, to be an Assistant Inspector of Labourers under the said Act in the district of Nowgong.

No. 113*J.*—*The 8th January* 1892.—Under the provisions of section 8 of Act I of 1882 (The Inland Emigration Act), the Chief Commissioner appoints Mr. B. V. Nicholl, C.S., Assistant Commissioner, to be an Assistant Inspector of Labourers under the said Act in the district of Sibsagar.

No. 116*G.*—*The 7th January* 1892.—On the report of the Central Examination Committee, the Chief Commissioner directs the publication, for general information, of the results of the Half-yearly Examination of Assistant Commissioners, Extra Assistant Commissioners, and others held on the 18th, 19th, 21st, and 22nd December 1891.

Name.	SUBJECTS TAKEN UP BY CANDIDATES.		SUBJECTS IN WHICH PASSED.		COMPULSORY SUBJECTS IN WHICH STILL REQUIRED TO PASS.	
	Higher standard.	Lower standard.	Higher standard.	Lower standard.	Higher standard.	Lower standard.
Assistant Commissioners.						
* * * *	* * * *	* *	* * * *	* *	* * * *	* *
Mr. B. V. Nicholl, C.S....	Assamese ... ... General Law without books.	......	Assamese ... ... General Law without books.	......	Bengali	.....
" A. L. Medlicott, C.S.	Assamese ... ... General Law with books. General Law without books.	......	Assamese ... ... General Law with books.	......	Bengali ... ... General Law without books.	......
" W. A. M. Duncan, C.S.	Assamese ... ... Bengali. General Law with books. General Law without books. Accounts.	......	Assamese ... ... General Law with books. Accounts.	......	Bengali ... ... General Law without books.	......
Lieutenant D. Herbert, I.S.C.	General Law without books.	Bengali ... Accounts.	General Law without books.	Bengali ... Accounts.	Assamese ... ... Bengali. Accounts.	......

NOTE.—The last two columns are not meant to embody an exhaustive list of all the subjects and standards in which officers are liable to pass, and do not relieve any officer liable to examination, whether mentioned in this Notification or not, from the duty of ascertaining for himself the subjects and standards in which he is required to pass.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 185L.R.

The 13th January 1892.—Under the powers vested in him by section 48 of the Land Acquisition Act X of 1870, the Lieutenant-Governor is pleased to appoint Mr. W. Fiddian, C.S., Covenanted Deputy Collector of Howrah, to conduct an enquiry at Bally, under the provisions of the said section, for the purpose of acquiring, for the Bally Paper Mills Company, Limited, certain land lying to the south of the Company's Mills and between the road to the Bally Railway station and the Choitulpara Lane.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th January 1892.—Babu Baroda Das Bose, Sub-Deputy Collector, 24-Pergunnahs, is hereby authorized to discharge the functions of a Revenue Officer, under Chapter X of the Bengal Tenancy Act VIII of 1885, and is vested with the powers of a Settlement Officer under Rule 1, Chapter VI of the Rules framed by Government under that Act.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

DECLARATION.

The 16th January 1892—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Orissa Volunteer Rifle Range in the town of Cuttack, in the village of Tulsipore, pergunnah Cuttack Haveli, zillah Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 20 acres 2 roods and 34 poles of standard measurement, bounded on the north by the Mohanady embankment, on the south by the Katjuri embankment, on the east by the land acquired previously for the Military Rifle Range, and on the west by cultivated and waste lands of mouza Tulsipore, is required within the aforesaid village of Tulsipore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

C. E. BUCKLAND,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16th January 1892.—Under the powers conferred upon him by section 12 of the Births, Deaths and Marriages Registration Act, No. VI of 1886, the Lieutenant-Governor is pleased to appoint the Reverend J. W. Thomas to be a Registrar of Births and Deaths under that Act in connection with the Circular Road Baptist Chapel.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION No. 112.

The 16th January 1892.—The following programme of the proposed Visitation tour of the Right Reverend the Lord Bishop of Calcutta is published for general information :—

STATIONS.	Arrival.	Departure.
Calcutta	....	Friday, January 15th
Jamalpur	Saturday, January 16th ...	Tuesday, „ 19th
Godda	Tuesday, „ 19th ..	Thursday, „ 21st
Bhagalpur	Thursday, „ 21st ...	Friday, „ 22nd
Purneah	Friday, „ 22nd...	Monday „ 25th
Buxar	Tuesday, „ 26th ...	Wednesday, „ 27th
Assensole	Thursday, „ 28th ...	Friday „ 29th
Calcutta	Friday, „ 29th ...	....

Letters for the Bishop or his Chaplain may be sent to meet him at any of the above-mentioned places, except Godda and Bhagalpur, where no letters should be sent.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

MEDICAL DEPARTMENT.

The 16th January 1892.—Apothecary Isaac Burnett, House Surgeon, Mitford Hospital, Dacca, held medical charge of the civil station of Dacca in addition to his own duties, from the forenoon of the 16th to the afternoon of the 23rd October 1891, during the absence of the Civil Surgeon on inspection tour.

The 18th January 1892.—Surgeon R. R. H. Whitwell, Officiating Civil Surgeon of Tipperah, is appointed to be Civil Surgeon of Durbhanga.

The 18th January 1892.—Surgeon H. W. Pilgrim, Officiating Civil Surgeon of Nuddea, is confirmed in that appointment.

The 18th January 1892.—Surgeon G. J. H. Bell, Officiating Civil Surgeon of Pooree, is confirmed in that appointment.

The 18th January 1892.—Assistant Surgeon Abinash Chunder Bandyopadhya held medical charge of the Civil Station of Tipperah from the forenoon of the 22nd October to the afternoon of the 1st December 1891.

The 18th January 1892.—Surgeon A. W. D. Leahy, Officiating Civil Surgeon of the 24-Pergunnahs, is confirmed in that appointment.

The 18th January 1892.—Surgeon Narendra Prosonna Sinha, Officiating Civil Surgeon of Furreedpore, is confirmed in that appointment.

The 19th January 1892.—Assistant Surgeon Durga Nunda Sen, of the Midnapore Charitable Dispensary, held medical charge of the Civil Station of Midnapore, in addition to his own duties, from the forenoon of the 11th to the afternoon of the 18th December 1891, during the absence of the Civil Surgeon on inspection tour.

The 19th January 1892.—Surgeon D. M. Moir, Officiating Civil Surgeon of Chittagong, is appointed to be Civil Surgeon of Balasore, but will continue to act as Civil Surgeon of Chittagong.

The 19th January 1892.—Surgeon G. Shewan is appointed to officiate as Civil Surgeon of Balasore.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 19th January 1892.—The Bengal Famine Code having recently been revised up to date, is hereby published for general information, and for adoption by all officers who are employed in relieving scarcity or famine.

2. Any future additions to, or modifications of, the Code will be issued in the form of slips, to be pasted into the volume.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

BENGAL FAMINE CODE.

Revised Edition of January 1892.

TABLE OF CONTENTS.

CHAPTER I.

PROCEDURE OF GOVERNMENT AND DUTIES OF CIVIL OFFICERS.

Duties of Local Government.

1. The following rules will be observed by the Local Government in reporting to the Government of India the condition of tracts suffering from failure of crops:—

I. The first indications of failure of harvest or scarcity should be communicated in the weekly telegraphic reports on the state of the season and the prospects of the crops, which are published in each Government of India Gazette.

II. When the indications are sufficiently serious to cause apprehension that, from continued want of rain or other cause, relief measures may have to be undertaken, the weekly telegrams should be supplemented by monthly written reports.

III. These reports should give as distinct information as possible regarding the areas affected (or likely to be affected), and should be accompanied by a sketch map on which such areas should be indicated by colours. A revised sketch map should be submitted whenever the area of scarcity expands or contracts.

IV. So soon as the information is available, there should be entered in one or more of the monthly reports—

(*a*) an account of the economic condition of the tract, the crops affected, and the extent to which they have suffered, the contingencies on which the probable duration of distress depends, and the position of the affected area as to local trade, food supply, and communications.

(*b*) a rough estimate of the number of the population of the affected tracts for whom it is anticipated that relief may have to be provided in poorhouses or on the relief works, large or small, which it is proposed to start for their employment.

(*c*) a list of the larger works which it is proposed to open for the relief of each affected tract or district. If any such relief work is one which would ordinarily require Imperial sanction, a separate report should be submitted for communication to the Public Works Department.

(*d*) the rise or fall of prices should be specially noticed in every monthly report.

V. When any poor-houses or relief works have been opened, or any considerable expenditure has been or seems likely to be incurred, the monthly report should give an abstract of the information received from District Officers with a statement of the amount spent and granted up to date, and an estimate of the available funds from which it is proposed to meet future expenditure. If there is any reason to believe that the Provincial funds will prove insufficient to meet the exigencies of famine, the extent to which Imperial aid is likely to be demanded should be estimated.

VI. The extent to which suspension of land revenue may be necessary should be stated whenever the adoption of such a measure is contemplated.

VII. In the case of serious famine being apprehended in a Presidency or Province, an estimate of the number of officers of different grades and departments likely to be indented for from other Provinces should be given.

VIII. When in any affected tract cause for anxiety is removed, a request that the tract may be removed from the list of affected areas should be included in the monthly report.

Duties of the Commissioner.

2. The Commissioner of a Division is bound to keep himself at all times informed of the agricultural condition of every part of his division, and to enforce the observance of all rules laid down by Government for the collection of agricultural statistics and information, or for the relief of famine.

To furnish statement of areas liable to famine, and number of people who may require work.

3. As soon as possible after the publication of these rules, and thereafter whenever he is of opinion that a statement previously submitted requires amendment, he shall forward to the Local Government, through the Director of Agriculture, a statement of the areas within his division which are most liable to famine, and a rough forecast of the maximum number of persons within those areas likely to require employment in a year of extreme drought. He shall also be responsible for the preparation and submission to Government of the two lists of relief works (Civil Agency and Professional Agency) which are required under sections 26 and 57 of this Code.

To report impending famine.

4. When the Commissioner of a Division has reason to believe that scarcity prevails, or a famine is imminent, in any part of his division, he shall report the fact to the Local Government, stating, as far as possible—

(a) the grounds of his belief;
(b) the area and population likely to be affected;
(c) the character of communications in the affected area;
(d) the condition of the grain stocks;
(e) sources from which supplies of food may be obtained;
(f) proposed measures of relief;
(g) an estimate of the expenditure likely to be incurred, and the local sources from which it can be met;
(h) any other matters necessary for the due information of Government.

Commissioner to propose relief works.

5. When famine is impending or exists, the Commissioner of the Division shall be responsible (1) for proposing, in consultation with the Superintending or Chief Engineer, the action to be taken by the Public Works Department, (2) for organising private agency, and (3) for prescribing the action to be taken by District or Local Boards in respect of works to be carried on under their agency and with their funds; *provided* that no relief circle shall be formed, and no special relief work or poor house or system of gratuitous relief shall be commenced, the cost of which will fall on Provincial Funds, without the previous sanction of the Local Government.

No special relief measures to be undertaken without sanction of Local Government.

Commissioner to exercise administrative control in all measures of famine relief.

6. The Commissioner shall exercise administrative control over all measures undertaken by the District Officer, or by District or Local Boards, for the relief of famine. He should also be supplied with, and may call for, periodical information with regard to relief measures carried out under the agency of the Public Works Department.

Other duties.

7. The Commissioner should from the outset direct his attention to (*a*) the due strengthening of the normal staff of each district, (*b*) fixing, where necessary, suitable administrative areas in view to the proper administration of famine relief, and (*c*) advising the Superintending Engineer as to the best distribution and employment of the Public Works agency in his Division.

Duties of District and Sub-divisional Officers.

8. The Collector or Deputy Commissioner and the Sub-divisional Officer shall, *mutatis mutandis*, be responsible for the performance, within his district or sub-division, of all the duties which are laid down for the Commissioner within his Division.

Reports to be submitted by District Officer.

9. When famine is impending or exists, the District Officer shall submit to the Local Government, through the Commissioner of the Division, a half-monthly report for the periods 1st—15th and 16th to end of the month, giving all the necessary information as to the state and prospects of the affected tracts: some of the following particulars are required only in the event of relief works or poor houses being opened, or gratuitous relief being afforded :—

(1) Area affected during the period under report, and approximate estimate of the portion of the population affected; number of relief circles and of officers in charge.

(2) General state of the affected tracts during the fortnight under report, crop prospects, prices, food-stocks, importation or exportation of food-grains, rainfall, public health, emigration or immigration of famished people, condition of cattle.

(3) Number of public works open in or near the affected tracts in his district, distinguishing works—

(*a*) Civil Agency Works under District Engineers or Municipal Committees, or special Supervisors,

(*b*) Under Professional Agency (the Public Work Department or District Engineer),

together with the daily or average numbers of persons employed on these works, distinguishing (*i*) men, (*ii*) women, (*iii*) children, and showing separately the numbers paid by daily wages and those paid for task work: the rates of daily wages and of task work to be also reported. If any relief works have been opened under private agency, such information as is possessed regarding them should be given.

(4) Number of poor-houses open, and daily or average numbers at each in receipt of gratuitous relief, distinguishing (*i*) men, (*ii*) women, (*iii*) children.

The scale of food distributed should also be stated.

If any private poor-houses have been opened, the numbers there relieved should be reported, if known.

(5) Organization for employment of artizans, women, &c., at their homes in weaving, cotton-spinning, husking corn, &c. Number of persons so employed, distinguishing between (*a*) men, (*b*) women, (*c*) children.

(6) Organization for the distribution of grain doles or money doles, number of recipients and amount of money and value of grain distributed.

(7) Number of persons to whom loans under the Land Improvement Act, or under the Agriculturists Loans Act have been made, the system and security on which such advances are given, and the average amount usually lent to each and the total amount lent under each head.

(8) Financial statement for the fortnight under the following heads:—

A.—Receipts, distinguishing between grants from District Boards, grants from the Provincial Government, and private subscriptions, and showing, in the case of Government grants, the date of each grant being sanctioned, and the purpose for which it was made.

B.—Expenditure from public funds during the half month under report—

(*a*) On relief works (clause 3), showing separately the sums paid on account of daily wages and sums paid for task-work.

(*b*) On relief in poor-houses (clause 4).

(*c*) On the relief of artizans, &c., (clause 5).

(*d*) On relief by grain or money doles (clause 6).

(*e*) On any other kind of miscellaneous charitable relief.

C.—Balances of funds in hand under each head.

CHAPTER II.

CIRCLE ORGANIZATION AND DUTIES OF THE CIRCLE OFFICER.

Division of districts into relief circles in times of scarcity or famine.

10. In times of severe scarcity or famine each district affected shall be divided into relief circles, the boundaries of one or more of which shall be conterminous, as far as possible, with territorial divisions made for purposes of administration (such as sub-divisions or thanas).

Circle Inspectors to be appointed. Their duties.

11. For each circle there shall be an Inspector of relief operations whose duty it shall be—

A.—To decide what persons residing in the local area should be placed in receipt of gratuitous relief, and to prepare a correct register of such persons.

B.—To organise a system of private charity for the relief of persons whose names are entered in the register of gratuitous relief;

C.—When the distress cannot be relieved by private charity, to make an application for funds to the district authority, and to carry out such instructions as he may receive for arranging for the supply of money or grain required to give the necessary relief;

D.—To keep strict and accurate accounts which shall be open to the examination of the Sub-divisional or District Officer whenever he may wish to inspect them, of all moneys expended and grain distributed in gratuitous relief, and to submit half-monthly reports of the expenditure incurred;

E.—To ascertain and report what works can be carried out in the circle, what kind of labour they will require, and for how many labourers, and for what period they will probably afford employment, with a rough estimate of the cost; and if the civil authorities decide on opening any such work, in the local area, to aid in every way in the execution of such work and the supervision of labourers employed thereon;

F.—To supervise the management of any children's kitchen or poor-house established in the local area;

G.—To encourage by all the means in his power the employment of labour on agricultural operations, and to invite applications for advances to make wells, tanks, and other improvement;

H.—To make known the places at which relief works are opened, the nature of each work, wages offered, and the classes of persons to whom such work is suitable;

I.—To visit as frequently as possible each village in his circle;

J.—To test, as far as possible, by personal inspection, and to correct the register of gratuitous relief;

K.—To report the condition of cattle in the circle, and suggest any measure that may be suitable for providing them with food;

L.—To report the occurrence of any unusual sickness in the circle;

M.—To ascertain that relief has been properly and effectually distributed in the manner laid down;

and generally to make any suggestions as to relief measures which he thinks requisite, and to carry out such instructions as he may receive from the Sub-divisional or District Officers.

Services of village headmen, village accountants, and other local agency to be used.

12. In preparing the list of gratuitous relief and generally in all relief operations, the Circle Inspector should utilize, as far as possible, the services of village headmen, village accountants, clerks, chowkidari panchayats, Ward Committees in Municipalities, and other local agency.

Circle Inspector to submit reports.

13. The Circle Inspector shall submit half-monthly reports in which he shall include, besides the matters indicated above, the general result of his observations, remarks on the condition of the people, and their willingness or otherwise to work, the prices of food, the supply of food, the condition of growing crops, the state of communications, and any other matters worthy of notice, on which he is required by the District Officer to report.

To be supplied with money.

14. He shall be supplied with money sufficient to meet the expenditure of the current half-month and of one week in advance, and he shall indent from time to time on the local treasury accordingly.

Appointment of contractors for grain.

15. In times of famine or scarcity one or more contractors for the supply of grain required for poor-houses or grain doles may be appointed for each circle. They should be chosen from among the grain-dealers of the locality. Each contractor should be furnished with a list of the probable daily demand for the supply of which he is responsible.

Indents for grain and payments for same.

16. When it is necessary to require a contractor to supply grain to his circle, the Circle Inspector shall indent on him in the prescribed form, stating the amount and kind of grain required for a week's supply, the place and date of delivery, and any other matters that may be necessary for his information.

The Circle Inspector shall at the same time give him an order on the district treasury for an advance to cover the cost of the supply indented for.

Payments to contractors.

17. The contractor shall be paid weekly, or more often if he desires it, on presentation of vouchers for expenditure duly signed by the Circle Inspector.

Relief of starving wanderers.

18. The Circle Inspector in any area to which a starving wanderer comes shall give such wanderer such food as may be necessary, and shall, if or when he is fit to move, send him to the poor-house or relief work which is nearest to such village. Sums expended by the Circle Inspector under this rule shall be treated as expenditure on gratuitous relief under section 21. This rule shall apply to any village headman or other local agent who may be placed in charge of relief operations in subordination to a Circle Inspector.

If it is found that starving travellers or beggars are lying about the bazar or streets of the town where the poor-house is situated, the Circle Inspector shall send a patrol out daily to gather them into the poor-house.

Rest-houses for emigrants.

19. On the roads along which emigrants are known to travel in large numbers, it may be necessary to keep up places at which they can be fed. At these places the conditions of residence and work will not be insisted on. Two meals will be cooked a day, morning and evening; those who arrive in the evening will receive a meal and shelter in a shed for the night, and will be

sent on next day after receiving a second meal in the morning. The Superintendent is responsible for seeing that they eat the meal in his presence and do not carry it away, and that this indulgence is granted only to *bonâ fide* travellers who are in want. The circle relief officer will pay special attention to these rest-houses; will endeavour to dissuade feeble and emaciated persons from emigrating, and offer them employment on a relief work; and if the number becomes at all considerable, he will report the facts to the Collector of the district. He will also be careful to visit these rest-houses frequently, and at feeding times, in order to test the Superintendent's returns as to expenditure and the number of emigrants fed. The Superintendent will add to his daily abstract register a note showing the number of people going to and returning from the place which is the goal of emigration.

CHAPTER III.

GRATUITOUS RELIEF.

Classes of persons entitled to gratuitous relief.

20. The following classes of persons are, as a rule, entitled in time of famine to receive gratuitous relief, provided that they have no relatives able, and, by the custom of the country, bound, to support them:—

(*a*) idiots and lunatics,
(*b*) cripples,
(*c*) blind persons,
(*d*) all who from age or physical weakness are incapable of earning their living,
(*e*) all persons whose attendance on the sick, or on infant children in their own homes, is absolutely necessary.

Relief in money or in grain.

21. Relief may be given gratuitously to persons included in the register maintained under section 11A, either in money or in grain.

When no register is ready, the distribution of gratuitous relief is to be governed by special orders of the Circle Inspector.

Grain doles to be preferred to money.

A.—Grain doles are more advisable than money, and money doles should only be given under most exceptional circumstances to persons registered under section 11A.

Proviso 1.—Money is not to be given when food is not easily obtainable in the local market.

Proviso 2.—Money may be given (i) when the recipients of gratuitous relief are scattered, and cannot be brought together without an amount of hardship not called for by the gravity of the situation, and grain doles cannot be provided easily, (ii) when gratuitous relief in no other form will be accepted.

Proviso 3.—If money is given, the amount shall be sufficient to procure the minimum ration prescribed in Chapter XIV.

Relief to respectable women.

B.—Gratuitous relief shall ordinarily be given at the home of the recipient. Respectable women who are debarred by national customs from appearing in public shall always be relieved at their own homes.

Persons receiving gratuitous relief are to do some work.

22. When grain doles are given, the persons whose names are entered on the Register of Gratuitous Relief shall receive from the Circle Inspector tickets authorising them to receive weekly a grant of 7lb. of common flour for each adult and 3½lb. for each child (or a corresponding quantity of unground grain) from some grain merchant in the town. In return for this, they should be expected to do some work, and

spinning cotton is a work most suitable for women to do at their homes, and one which is not repugnant to the feelings of any female. A certain quantity of cotton should therefore be given with the ticket to each woman on the list, and she should be expected to return it spun into thread by hand before she receives the second weekly allowance. It is genefrally reckoned that a woman who is not particularly skilful can spin about 1 seer of cotton in a week. Each woman should have a basket in which the cotton can be sent and returned, and she should be allowed to send it and to draw her ration of flour through any male relation or child who is able to go abroad for the purpose. But, as a rule, women who possess able-bodied male relations (not in receipt of relief) should not be admitted to this relief list, and care must be taken lest such relations should try to throw on to the State the burden of supporting the relations who are entitled to look to them for help.

Removal of name from relief register.

23. If a person whose name is entered on the register maintained under section 11A becomes from any cause disentitled to receive gratuitous relief, his name shall be removed from such register by the Circle Inspector.

CHAPTER IV.

FAMINE RELIEF WORKS.

Two kinds of famine relief works.

24. Famine relief works are of two kinds—

(I) Civil Agency works which employ small numbers of unskilled labourers and do not require professional supervision ; and

(II, Professional Agency works which employ large bodies of labourers, some of whom will generaly be skilled labourers, and require professional supervision.

I.—Civil Agency Works.

Definition.

25. Civil agency works may be managed by a civil or professional officer, and are under the control of the District Officer or Chairman of the District Board. They are distinguished from relief works under professional agency by the following characteristics :—

(*a*).—They should be not so large as to require professional ability for their laying out, or for the due organization of the labour. As a rule each project should provide for the employment of not more than 300 labourers for three months.

(*b*).—They should be suitable for the employment of unskilled labourers who are only accustomed to dig or carry earth.

(*c*).—They should be sufficiently numerous to supply labour tolerably near to the homes of those who require it. For instance, there should be approximately one work for each 16 square miles of the affected tract.

(*d*).—The wages given shall be governed by the principles laid down in Chapter XIV of this Code.

Relief works carried out by the District Board under the District Engineer and his staff, if they satisfy the above conditions, may be classed under this head.

Programme of relief works to be prepared for districts liable to famine.

26. For each district containing areas reported under section 3 to be liable to famine, the District Officer shall, as soon as possible after the publication of these

rules, prepare, thana by thana, a programme of such civil agency works as it is intended to carry out in the event of famine or scarcity, together with a rough forecast of the number of labourers who can be employed on each of them, and shall submit to Government, through the Commissioner of the Division and the Director of the Department of Land Records and Agriculture, a revised programme, complete up to date, in April each year. They should, as far as circumstances admit, consist (*a*) of agricultural works calculated to increase the outturn of the proximate harvest or harvests, *e.g.*, the construction of wells, the digging and clearing of village tanks, the construction of irrigation reservoirs or channels; (*b*) of roads which have to be constructed, raised or repaired. It is highly important, especially at the beginning of a famine, that the tendency to migrate or to wander aimlessly should be checked: and with this object the programme of relief works should be so arranged that work may be available for any one who requires it within such a distance from his home that he may be able to go to it every morning and return home every evening after completing his task.

An officer to be placed in charge of the work.

27. An official shall be placed in charge of every separate civil agency work either by the District Officer or Chairman of the District Board or by an officer to whom he may have delegated the power.

Responsibilities of officer in charge.

28. The officer in charge of a work shall be responsible for the following matters:—

(1) The admission of applicants.
(2) The classification and treatment of labourers.
(3) The provision of tools and shelter.
(4) The adjustment of rates.
(5) The payment of wages.
(6) The supply of food.
(7) Market arrangements.
(8) The hearing and investigation of complaints.
(9) Hospital inspection.
(10) The care of children and infirm persons unfit for work.
(11) The submission of special reports.

Admission of applicants.

29. At every work a place shall be fixed for the admission of applicants. Such place shall be marked by a flag and shall be visited twice a day, at morning and midday, by the officer in charge, or one of his subordinates, who shall classify the applicants and draft them, if fit for labour, on the relief work.

Allowance before commencing work.

30. All persons, being *bonâ fide* applicants for labour, or relatives depending on such applicants, who arrive at the relief work in the morning shall, in addition to the full working wage which will be paid in the evening, receive half the minimum wage on admission, and shall be allowed, if they desire, to take a meal before commencing work. Those who arrive in the evening shall, under the same conditions, receive on admission the full minimum wage.

Classification of labourers.

31. All Civil Agency works are open—

(*a*) to able-bodied persons accustomed to labour;
(*b*) to able-bodied persons not so accustomed;
(*c*) to persons not able-bodied, but fit for light employment of the kind required at the work.

32. All applicants for admission to Civil Agency works shall be received, but those who come under class (*a*) shall be drafted from time to time to Professional Agency works, when any such have been opened and designated for the purpose of receiving such drafts.

Persons to be retained on Civil Agency works.

33. In selecting the labourers who are to be drafted to Professional Agency works, regard shall be had to the distance of such works from the labourer's home, and to the number of women, children, and infirm persons dependent on, or belonging to, the family of such labourer.

Drafting of labourers to Professional Agency works.

34. The District Officer shall, from time to time, instruct the officer in charge of a Civil Agency work as to the Professional Agency works to which able-bodied labourers may be drafted, and regarding the maximum number which may be so drafted.

Information about Professional Agency works.

35. The system of payments-by-results or piece-work may be introduced where it is suitable. Persons unaccustomed to labour, or weakly persons, shall, as far as possible, be separated from able-bodied labourers accustomed to labour and provided with suitable work, and remunerated in accordance with the rates prescribed in section 152.

Payment-by-results to be introduced.

36. Labourers should be permitted and encouraged to form their own gangs under a headman or paymaster appointed by themselves. When they do not do so, the officer in charge should form them into gangs, allowing the members of a family, or of the same vicinity, to work together as far as possible.

Gangs of labourers.

37. In drafting persons to other works, the officer in charge shall observe the following rules:—

Transfer of labourers.

(1) The drafts shall ordinarily consist of not less than twenty persons.

(2) A numerical roll of men, women, and children shall be sent with all drafts with the reason for sending them.

(3) The draft shall be placed in charge of a trustworthy official, to whom shall be given money sufficient to support the members of the draft until they reach the work. If necessary, a police guard may be sent with the draft.

(4) On reaching the work, such official shall make over the gang, with the roll, to the officer in charge, who shall at once compare the roll with the draft and satisfy himself by inspection and enquiry that the draft has been properly fed *en route*.

(5) If the officer in charge finds everything in order, he shall sign the numerical roll, certify the expenditure, and return it to the official in charge of the gang.

(6) If the draft received does not correspond with the roll, he shall note the difference, and cause the official aforesaid to explain it, and then transmit the roll and the official's explanation to the officer who despatched the draft.

(7) If complaints of ill-treatment or insufficient feeding are made by any persons in the draft, he shall enquire into the complaints, and shall note his finding on the roll, and may refuse to certify the whole or any portion of the expenditure.

If necessary, precautions must be taken against desertion on the road.

Tools and shelter for labourers.

38. The labourers' camp or camps shall be selected with as careful regard as possible to sanitary conditions, with reference to which the sanitary and medical officials should, whenever an opportunity occurs, be consulted.

Huts.

39. If it is considered necessary to make huts for the labourers, hutting materials should be provided in sufficient quantity. The District Officer shall satisfy himself that shelter is provided where it is necessary. Proper arrangements must be invariably made for latrines.

Residence in camp

40. Residence in camp is compulsory for all labourers on Civil Agency works whose home is not within a resonable distance

Tools.

41. The District Officer, before opening a work, shall see that proper tools are provided.

Adjustment of rates.

42. The officer in charge shall watch the variations in the price of food, and shall adjust the rates of wages in accordance with the rules laid down in Chapter XIV whenever the variation is not less than 10 per cent.

Payments of wages.

43. Labourers in classes (a) and (b) (section 31) should, as a rule, be paid at first daily, afterwards twice or thrice a week, for which purpose they may be divided into two or more sets, who shall be paid on different days. In no case shall payment be made less often than once in seven days.

Payment when to be made daily.

44. Labourers in class (c) (section 31) shall be paid daily.

Mode of payment.

45. The officer in charge shall be responsible that every labourer receives the wage to which he is entitled. Payment may be made for piece-work to the head of each gang, but in all other cases must be made individually.

To be made in cash.

46. All wages must be paid in cash unless food cannot be procured in the local market, in which case uncooked rations on the scale prescribed in Chapter XIV may be given in lieu of wages.

Day for which to be paid.

47. The minimum wage prescribed in section 148 shall be paid to labourers or *boná fide* applicants for employment on the work—

(a) for all days occupied in classification, medical inspection, or the like;

(b) for any days on which work is stopped by order on account of weather or other causes.

Fines.

48. Fines may be imposed for short work, provided that the daily payment does not fall below the minimum wage. In the case of contumacious refusal to perform all work, payment may be made in proportion to the work done. Any labourer persisting in such conduct may be sent to the poor-house.

Supply of food.

49. When an officer receives orders to undertake any relief work, he should make an immediate estimate of the amount of food which will be required for the number of labourers to be employed, and should notify the same to the district officer. He shall from time to time, as circumstances may require, vary such estimate, and shall report weekly or oftener, if necessary, to the district officer the condition of the supplies sent and the rates at which they are sold.

Market arrangements.

50. When it is necessary to have a market for the supply of food at a relief work, the officer in charge shall see—

(a) that the shop-keepers are provided with suitable and healthy accommodation;
(b that the weights and measures used are fair;
(c) that the articles supplied are fit for human food;
(d) that the current prices are written up and notified daily in the market.

If it shall appear to him that the current prices are excessive, he shall report the matter to the district officer.

Hearing of complaints.

51. The officer in charge shall give daily opportunity to labourers and others employed or supported at the work to make complaints or bring forward grievances, and shall make due enquiry into every case which appears to require investigation.

Hospital accommodation.

52. Hospital accommodation shall be provided at every relief work for the sick. If there is no medical officer on the work, his duties shall be performed, as far as may be, by the officer in charge, who shall send all cases of serious illness to the nearest place at which medical treatment is obtainable. The hospital shall be inspected daily.

Care of children and infirm.

53. Labourers' children unfit to work shall be fed in kitchens and put in charge of nurses while their parents are engaged in work. Rules regarding children's kitchens will be found in Chapter VI. Infirm persons unfit to work, who apply for relief, shall receive the minimum wage prescribed in section 148, and if dependent on labourers employed on the work, shall be allowed to remain on such work so long as such labourers are so employed: if not so dependent, they may be drafted to a poor-house or entered in the register of gratuitous relief and relieved at their homes under the rules contained in Chapter III.

Submission of progress return for relief work.

54. The officer in charge of a relief work shall make a progress return in Form 1 appended to this Code for each week ending on Saturday night.

In the controlling office (e.g., the Collector's or Subdivisional Office) this return shall be recast in Form 2.

Report to accompany progress return.

55. He shall also state—

(a) the physical condition of the labourers, of those seeking relief, and of the neighbouring population;
(b) the numbers who have been rejected from the work, and the reasons for rejection;
(c) the causes of any refusal to work or failure to accomplish the full task, and the action taken;
(d) the sufficiency or insufficiency of the scale of wages of payment for piece-work;
(e) any other information which it is expedient to communicate to his superiors.

II.—Professional Agency Works.

Definition.

56. Professional Agency Works are those which from their nature require the supervision of a trained Engineer Officer, whether he be an Executive Engineer of the Public Works Department, or a District Engineer. The characteristics of this class of works are:—

(*a*) they should be of such a character as to require engineering skill in laying out or in organising;

(*b*) they should be on a larger scale than Civil Agency Works; and should employ only able-bodied labourers. They should be ordinarily sufficient to provide employment for a period of six months to the maximum number of persons who may need relief in a famine area, in accordance with the information furnished by the Commissioner under section 3. As a general rule there should not be more than one such work to a sub-division;

(*c*) they need not, like Civil Agency Works, be confined to the employment of unskilled labourers;

(*d*) the contract system should be prohibited, but the method of payment by the piece may be introduced with advantage, provided that it is optional with the labourers to choose between it and the daily wage, and that the rates for piecework should be so fixed as to give only a little more than the ordinary daily wage in return for the quantity of work likely to be performed.*

N. B.—1. Railway projects are not suitable as relief works unless the embankment itself would be useful as a feeder-road, even if no rails are laid upon it.

2. If a public work, sanctioned as such, is transferred to the list of Professional Agency Works, it is not necessary that the whole of the work should be utilized for relief purposes and brought under the rules of Chapter IV, Part II.

Programme of relief works.

57. It is the duty of the Commissioner of the Division, in communication with Superintending Engineers on the one hand, and District Officers on the other hand, to prepare, under the sanction of Government, a programme of famine relief works as described above for each sub-division of a district containing areas reported under section 3 to be liable to famine. The programme shall be revised, and a copy of the revised programme, complete up to date, shall be furnished to the Chief Engineer in charge of the Public Works Department of Government in April each year.

Order of undertaking works.

58. When any works in the programme of Professional Agency Works have been sanctioned and funds allotted for them in the current year, those works should be opened as relief works in the first case, and others in the list should be undertaken when the first are exhausted.

Redistribution of work.

59. When the Local Government decides that professional relief works are to be undertaken, the Commissioner shall, in communication with the Chief Engineer, determine in what order (subject to the preceding rule) each work is to be set in hand. He shall then arrange for the redistribution of works, funds, and establishments accordingly; and such redistribution may, in urgent cases, be carried into effect in anticipation of the Local Government's sanction.

Emergent Budget.

60. If the funds assigned in the Public Works Department Budget for the current year, or if the existing establishment, be insufficient, the Chief Engineer shall submit an emergent budget with as little delay as possible for the sanction of the Local Government.

61. The Superintending Engineer or Inspector of Works shall be responsible for issuing timely and ample instructions to the proper officials for the provision of tools, treasure chests, small coin, and other requisites for the conduct of the selected works.

Provision of tools, &c.

Report to District Officers.

62. The officer in charge of a work shall give timely notice to the District Officer—

(a) of the date on which such work will be ready for the admission of the labourers;

(b) of the date on which it will probably close;

(c) of any sickness or other occurrence which renders it advisable to stop admissions to such work;

and shall keep such District Officer informed from time to time of the condition of the work, the number of labourers on it, and the number which can be admitted to it.

Transfer of labourers.

63. In drafting persons to other works, the Engineer in charge shall observe the rules laid down in section 37.

Progress return for relief work.

64. The officer in charge of a relief work shall forward to the District Officer a progress return in Form No. 1 for each week ending on Saturday night.

In the Controlling Office (*e.g.*, the Collector's or Sub-divisional Office) this return shall be recast in Form 2.

Report to accompany return.

65. He shall also state—

(a) the physical condition of the labourers, of those seeking relief, and of the neighbouring population.

(b) the numbers who have been rejected from the work, and the reasons for rejection;

(c) the causes of any refusal to work, and the action taken;

(d) the sufficiency or insufficiency of the scale of wages or payment for piece-work;

(e) any other information which it is expedient to communicate to his superiors.

Channel for submitting it.

66. The Superintending Engineer or Inspector of Local Works may order a copy of such return to be sent directly to him by all officers in charge of works.

CHAPTER V.

THE POOR-HOUSE.

Definition.

67. A poor-house is an enclosure within which cooked food is distributed gratuitously to inmates on the condition of residence within the enclosure.

Persons to be admitted.

68. The persons for whom this provision is intended are mainly—

(1) persons who have no homes or have cut themselves adrift from their homes, and are unfit for employment on works;

(2) persons who, being fit for employment on works, refuse to labour;

(3) professional beggars who find the sources of private charity dry up in a famine;

(4) other applicants for relief, of whom it is doubted if they are really in want, and to whose case willingness to reside in a poor-house is applied as a test.

Inmates to be kept in compulsorily.

69. Inmates once received into a poor-house shall be kept there: if of the first class, until they are fit for work or to be sent to their homes; if of the second, until they consent to work; if of the third class, till private charity can again be relied on to feed

them; if of the fourth class, till they have proved their necessity by submitting to the test.

70. The number of poor-houses to be established in any district shall be determined by the District Officer with the sanction of the Commissioner. In the earlier stages of famine, one poor-house will be sufficient for each sub-division of a district; if the famine is severe, there should be one for each relief circle.

Number.

71. The poor-house shall be managed by a Superintendent, assisted by such staff as is necessary to keep the accounts and registers and to enforce discipline. It shall be directly under the Sub-divisional or Circle Officer. He shall be assisted by a body of visitors who shall be appointed by the District Officer, and shall join with him in supervising the administration. These shall ordinarily be chosen from the members of the District or Local or Municipal Boards, or shall be Revenue or Police Officers of the locality, or some other officials of a similar position.

Supervision.

72. The site of the poor-house should be chosen with regard to the following circumstances:—

Site.

(1) it should be within easy reach of the head-quarters of the visitors;
(2) it should be situated on the outskirts of the head-quarters of the sub-division or relief circle;
(3) the situation should be healthy;
(4) the drainage should be good;
(5) an ample supply of water for drinking and bathing purposes should be available.

It should be surrounded by an enclosure such as not to be easy to surmount, but not so formidable as to make it resemble a jail, since the authorities, for the keeping the residents inside, should rely not so much on the wall as on the certainly that the patrol will catch and bring back wanderers and beggars. There should be only one entrance to the poor-house: a peon should always be on duty there to check ingress or egress. There should be to every poor-house a superintendent and a writer, with sufficient assistance to enforce discipline and keep the accounts and registers. The menial establishment should consist of cooks, water-carriers, sweepers, &c., the paupers themselves being utilized in this work as well as in grinding the flour for their food as far as possible.

73. To each poor-house shall be attached a hospital, which shall be placed as near the poor-house as is consistent with health. The hospital shall be in charge of a medical officer.

Hospital.

74. When it appears to the District Officer that a poor-house should be closed, he shall determine a date for the closing of such poor-house, and shall direct that no one shall be admitted after that date; and that all inmates who are fit for work shall be dismissed.

Closing of the poor-house.

He shall also arrange for the transmission to their homes, or the support by private charity, of such inmates as are unfit for work and incapable of supporting themselves.

75. In case the famine becomes very severe, and starving people resort to poor-houses in very large numbers, the organisation must be more elaborate. In this case a special set of rules is provided in an Appendix to this Code.

Rules for administration.

CHAPTER VI.

KITCHENS FOR CHILDREN.

Relief in children's kitchens.

76. Experience having shown that starving parents cannot, in times of severe famine, safely be entrusted with the means of relieving their children, it is essential that a daily supply of cooked food should be issued to them under proper supervision.

Method of effecting it.

77. For this purpose villages should be grouped into circles not more than 5 miles in diameter, so as to admit of the children coming or being brought daily to the central village in the morning, and returning to their homes in the evening. In the most central village of each circle should be erected a kitchen and feeding sheds; if necessary, a small shed may be erected in the vicinity of the kitchen to afford sleeping accommodation to homeless children.

Treatment of children abandoned by their parents or guardians.

78. Children abandoned by their parents or guardians should, if old enough, be sent to a suitable relief work, and, if too young to work, should be admitted to the nearest children's kitchen. A Register should be kept of all children admitted to the kitchen (see Form 3), and in it all the information procurable as to the parentage and villages of the children should be entered, in order to facilitate the tracing out of their parents or natural protectors, and the future restoration of the children to them.

Materials to be used in construction of kitchens, &c.

79. The outer and partition walls of kitchens should be built of mud or any suitable form of fencing which may be stiff enough to prevent egress and ingress. A ditch should be dug round the whole enclosure so as to prevent superficial drainage into the enclosures and to carry it off from the interior, for which purposes small open drains can be made leading into it from the enclosures; the floors of the eating sheds should be raised above the surrounding surface to ensure proper supervision.

Maximum number of children in one kitchen.

80. The number of children attached to one kitchen should not exceed 300.

Children's tickets.

81. Every child on first admission to a kitchen shall be furnished with a tin ticket, on which are to be stamped the number of the kitchen, the number borne by the child in the kitchen register, and the letter M with the number of its mess.

Loss of tickets.

82. These tickets must be worn suspended from the child's neck when it presents itself for admission at meal time. To check careless loss of tickets, a child should be punished for loss of its ticket by withholding one issue of condiment, soup, or sugar. Lost tickets must be replaced by the Circle Inspector, and in case of removal of a child from the kitchen register, its ticket should be returned into store and given by the Superintendent to his Circle Inspector, who shall retain it; a ticket should never be re-issued to any but the orginal holder. Example: if No. 5 has been removed, and at the time of admission there are 50 on the register, the next child admitted shall be numbered 51. The object of this rule is to ascertain the total number of the children who obtain relief in a kitchen.

Eating utensils.

83. Utensils sufficiently large to contain the ration prescribed for the mess to which a child is attached will be furnished to each child on its admission to a kitchen; they are not to be removed from the kitchen premises; and care must be taken that the utensils

of one section do not get mixed with those for the use of another section. A stout basket should be provided for each mess in which its utensils should be kept when not required for use.

Classification of children into messes.

The following plan has been found to work well: divide the children into castes; allot to each caste a separate feeding space marked by a suitable flag—white, blue, red, or green, &c.

84. To facilitate the issue of the cooked rations, children of each section may be classified into messes according to their ages. All members of a mess will receive the same ration. There should be four messes—

M. 1. Consisting of children from 9 to 12 years of age.
M. 2. Consisting of children from 6 to 9 years of age.
M 3. Consisting of children from 3 to 6 years of age.
M. 4. Consisting of children under 3 years of age.

Note.—Children of the 4th mess are often unable to feed themselves; such children are usually in the charge of some bigger child; the issue of rations to such children should be deffered until the elder child has finished its meal; it will then receive the ration of the little child in its charge and feed it under the special observation of the mess-cook. In the very rare cases of such a child having only an audit relation to feed it, the same course can be pursued, with this difference that the admission as well as feeding of the child will be deferred till all the other children have left the enclosure, and it will be fed under the personal supervision of the gomastah.

Admission of children for meals.

85. There should be two meals, morning and afternoon. Half an hour before meal-time the Superintendent shall commence to call the Attendance Register, Form 4. As soon as a child's name is called, it should enter the enclosure and obtain from its mess-cook its eating utensils, and then sit down in its usual place in the eating shed of its mess. Children of the fourth class who are unable to take care of themselves should be admitted along with the child in charge.

Removal of cooked food prohibited.

86. The removal of cooked food should be strictly forbidden.

Permanent establishment.

87. The establishment shall be as follows for each kitchen containing 300 children:—

1 Superintendent.	2 Cooks.
2 Warders.	2 Scavengers.
3 Waterwomen.	

Note.—The number of cooks beyond the fixed minimum shall be increased in the ratio of one for every fifty or fraction of fifty children—up to the maximum of six for a kitchen. The children in each section shall, as far as possible be equally divided amongst the cooks appointed to it, having regard to the retention of intergrity of messes. One cook must not prepare food for a portion of a mess in addition to the mess or messes which are specially allotted to him, otherwise the rations of different messes are likely to get mixed up, and responsibility is not limited.

Position and duties of Superintendent.

88. The Superintendent shall be under the immediate orders of the Inspector of the circle in which the kitchen is situated. He shall obtain daily. on indent from an agent appointed for the purpose, the supplies required for his kitchen; one copy of the indent shall be left with the agent to be given up on payment of the articles indicated on it. The Superintendent shall personally weigh and distribute the raw rations for each mess: these issues shall be made twice daily. After the morning issue he shall place the remaining raw supplies under lock in the store-room of the section for which they have been procured. After the issue of the raw rations he shall give out to each mess-cook the eating utensils in use by his mess or messes, and after each meal he shall inspect the utensils to ascertain that they have been cleansed, and after he has seen them put into their respective baskets, he shall lock them up in the store-room. Half an hour before meal-time he

shall commence to call the roll or attendance register, and shall supervise the issue of the rations and remain till the kitchen is closed. He shall submit weekly to the village Circle Inspector an abstract of his kitchen register, and shall be held responsible for the discipline of his kitchen, the carrying out of regulations, and the condition of the children.

Duties of a warder.

89. Warders shall be appointed to each section of the kitchen; they shall maintain order among the children, and shall observe, as far as possible, the issue of the rations and at once report to the Superintendent if they consider a short ration is issued. At the close of each meal they shall carefully inspect each child as it goes out to see that neither cooked food nor utensils are removed; they shall also ascertain that the servants on leaving the kitchen do not take away any food or utensils belonging to the kitchen. One warder must always be on the premises of the kitchen to prevent unlawful egress or ingress, and they shall sleep in their respective sections every night.

Duties of cooks.

90. The cooks shall carry the supplies required for their respective sections; they should be present one hour and a half before each meal to receive the raw rations and eating utensils of their respective messes, and shall cook and distribute the food. After each meal they shall collect and cleanse the eating utensils of their messes and replace them in the store-room of their sections. As soon as this is done, they shall leave the kitchen premises till again required to be present.

Duty of water-carriers.

91. The water-carriers shall thoroughly sweep out their respective sections; the rubbish they collect shall be deposited in a fixed place for their removal by scavengers. They shall also cleanse their sections after each meal; they shall supply the filters for drinking and culinary purposes, and all water required in their respective sections during meal-times; they shall move among the children ready to supply water to any child asking for it.

Cooks and water-carriers how to be chosen.

92. The cooks and water-carriers must be chosen with reference to caste requirements.

Scavengers.

93. It will be found necessary to daily cleanse the ground round the kitchen, and also to have the latrine areas cleaned after each meal, and the ordure removed and buried or burnt.

Contingent charges.

94. Under the head of "Contingent charges" are included cost of firewood, cooking pots, small repairs to sheds, fences, &c.; the simplest method of supplying firewood and pots will probably be to allow the Superintendent a fixed sum for each 50 children. The Superintendent shall keep an account of expenditure under these heads.

General remarks—Inspection of kitchens.

95. Independently of official inspections, encouragement should be given to a few men of position and reputation and residents in the circles to visit these kitchens and to record their impressions in a book which should be kept by the Superintendent.

Payment of food contractors.

96. The agent at his option can either be paid locally in cash by the Circle Inspector, or at the Sudder or Sub-divisional treasury, on presentation of his copy of Indent, countersigned by the Circle Inspector.

CHAPTER VII.

OTHER MEASURES OF RELIEF.

Relief to respectable men.

97. So far as may be, consideration shall be shown to persons of respectable position and family who are reduced to starvation. Such persons shall not be forced to labour on the works, but shall, wherever possible, be employed as overseers of gangs, supervisors, accountants or clerks on the works. If no suitable work can be found for them, they may be admitted by order of the Circle Inspector to gratuitous relief. A list of all such persons so admitted shall be sent weekly to the district officer.

Relief to artizans.

98. Artizans who require relief shall be employed as far as possible in their own trades on the Professional or Civil Agency works, and in localities where the members of any particular trade or calling are numerous. Preference may be given to works which will provide employment for men of such trade or calling.

Relief to weavers.

99. In localities where weavers are numerous, the Circle Inspector shall arrange for the distribution of thread, and the payment for cloth woven, at the market price.

Price of their cloth to be raised.

100. If the market price is so low that a weaver cannot support himself, the price given may be raised, with the sanction of the Commissioner, to such an extent as may be necessary.

Money distributed to artisans should be repaid.

101. Money distributed to artisans or weavers is not to be regarded as gratuitous, since repayment should be required.

Orphans and deserted children, how to be disposed of temporarily.

102. A temporary orphanage may (if necessary) be established at the head-quarters of the district, to which shall be sent, on the closing of a poor-house or children's kitchen, any children who are left without relations, or whose relations are unknown, or, if known, cannot be compelled to support them. Such orphanages may be placed under the management of the District Board, who shall have the power to make over the children to the care of any respectable persons who wish to adopt them.

If several persons apply for leave to adopt the same child, preference shall ordinarily be given to the person, if any, who is of the religious persuasion to which such child belongs, or is believed to belong.

How to be disposed of eventually.

103. If after three months from the admission of a child to the temporary orphanage no respectable person has adopted it, such child may be sent, with the Commissioner's approval, to any orphanage or other public institution for the care of destitute children, which is willing to receive it:

Provided that in any case a child may be reclaimed by parents or near relations who have a legal right to its custody.

CHAPTER VIII.

MEASURES FOR THE PROTECTION OF CATTLE.

Register of cattle.

104. The following measures for the protection of cattle shall be carried out in any part of the province to which they may be considered applicable by the Local Government.

The District Officer shall, when called on by the Local Government to do so, prepare and maintain a Register showing for his district—

(a) the approximate number of cattle depending on pasture;

(b) the pasture-grounds ordinarily in use;

(c) the reserve pasture-grounds belonging to Government to which in times of drought the cattle can be most conveniently driven.

105. A copy of this Register shall, when called for, be submitted to the Local Government, who shall decide annually, in concert, if necessary, with the Forest Department, to what reserves the cattle from each district may be driven in case of need.

To be taken to fodder reserve.

106. On receiving the orders of Government, the District Officer shall notify from time to time what reserves are, in case of drought, to be opened.

Mode of sending cattle to reserves.

107. When it appears to the District Officer that the pasture of his district or any portion of his district is about to fail, he shall report the matter through the Commissioner to the Local Government, who may open the reserve set apart for such district.

District officer shall report scarcity of fodder.

108. On receipt of the order opening the reserves, the District Officer shall inform the people of the affected tract, and shall urge them to send the cattle of their villages to the reserve opened to them.

People to be encouraged to send cattle to the reserves.

109. The District Officer shall at the same time arrange, if necessary, and as far as may be, for the sale of fodder along such routes as are most suitable for reaching the reserves. If no fodder is procurable, and the cattle cannot otherwise be preserved, he may order the trees (if any) fit for fodder, which are on or near the routes, and which belong to Government, to be utilized to the utmost.

Utilization of trees.

110. If water is deficient along such routes, the District Officer in concert with Municipal Committees, and the District or Local Boards, shall make such arrangements to supply the want as may be practicable.

Supply of water.

111. The management of the pasture reserves and the control of the cattle admitted to them shall be in the hands of the Forest Officers or other officials who ordinarily have charge of such reserves. The fees ordinarily charged for pasturage may be reduced or remitted as the Local Government may direct.

Pasture reserves to be under the Forest Officers.

112. In districts irrigated by canals, the Commissioner, in consultation with the Canal Officers, shall take such measures for the growth of fodder, and for increasing the growth of grass, by flooding the ordinary pasture-grounds or otherwise as to him may seem advisable.

Protection of fodder in canal-irrigated districts.

CHAPTER IX.

Utilization of Forests.

113. When any considerable Government forest or waste land exists in a tract affected by scarcity or famine, and such forest or waste land contains, in the opinion of the Commissioner of the Division, an important supply of forest produce utiliza-

Withdrawal of restrictions.

ble as human food, and not available to the neighbouring population, it shall be the duty of the Commissioner to arrange for the temporary withdrawal of all restrictions tending to exclude persons in distress from the full benefit of the natural products of the forest or waste land. If the forest is under the control of the Conservator of Forests, the Commissioner shall communicate with him before making such arrangements.

Reference to Government in certain cases.

114. If such forest is in part or in whole reserved or protected forest, and subject to rules and regulations under the Forest Act which do not admit of the edible forest produce being utilized by the neighbouring population free of charge, and to the extent that the Commissioner may consider necessary, he shall apply by telegraph to the Local Government for permission to suspend, for the time being the operation of any such rule or regulation in so far as it may conflict with the objects in view:

Provided that permission shall not be given in either of the above cases to kill any animal of which the destruction is prohibited by law throughout the year:

Provided also that no such concession shall be held to permit any damage by fire or by a negligent or wasteful process of obtaining the produce sought after.

Proclamation of the concession

115. When the Commissioner shall have obtained permission to open any such Government reserved or protected forest, not aleady available to the neighbouring population in this respect for the unrestricted collection and removal of edible forest, produce, he shall proclaim the nature of the concession in all the surrounding country, specifying the areas to which the concession applies and the kinds of produce which the people may temporarily collect and remove for their personal use He shall similarly, when there is no longer occasion, in his opinion, to continue the concession, proclaim with the same publicity its discontinuance from a date to be specified in the proclamation.

Duties of Divisional Forest Officer.

116. The Divisional Forest Officer shall obey any order communicated to him by the Commissioner of the Division, through the Collector or Deputy Commissioner of the district, in relation to the use and management of the Government forests under his charge in times of scarcity or famine; and shall see that there is no unnecessary and vexatious interference on the part of his subordinate staff.

CHAPTER X.

DUTIES OF POLICE AND LOCAL OFFICERS.

Periodical reports to be submitted by Police Officers in ordinary times.

117. The District Superintendent of Police shall require all Police Officers in charge of stations and outposts in the district to submit, in ordinary times at periods to be fixed by him from time to time in communication with the Magistrate of the district, a report on the following matters:—

(1) the amount and distribution of the rainfall;
(2) the character of the weather;
(3) the progress of agricultural operations;
(4) the condition of the standing crops;
(5) the outturn of the crops at time of harvest [to be estimated in annas (16 annas denoting an average crop, 20 annas a bumper crop)];
(6) the condition of the grain stocks;

(7) the prices of rice and other principal food-grains (quantity obtainable for a rupee);

(8) the state of the people—existence of any scarcity or distress, whenever it may occur;

(9) the health of the people;

(10) any failure in the supply of fodder, the presence of disease, or the occurrence of any unusual mortality among the cattle.

Whenever cause for apprehension arises, or when specially directed by the Magistrate to do so, the District Superintendent of Police shall submit the original reports with his own remarks to the Magistrate of the district.

Special returns in time of scarcity and famine.

118. In seasons of scarcity and famine, the reports prescribed in the preceding section shall be submitted weekly, and the District Superintendent of Police shall require all Police Officers in charge of stations and outposts to submit special reports from time to time on the following additional matters:—

(1) Increase in crimes which may be attributed to a general rise in prices or scarcity of food.

(2) Wandering of needy or starving persons.

(3) Migration or immigration from, or to, the area under their charge.

(4) Deaths believed to be due to want of food.

(5) Cases of starvation or severe want.

(6) Decrease in the above symptoms of scarcity.

The District Superintendent of Police shall submit these original reports with his own remarks to the Magistrate of the district, and furnish the Sub-divisional Officer with copies of their reports.

Explanation of rise of prices above 20 per cent.

119. Where the prices of rice and other principal food-grains, referred to in clause (7) of section 117, rise above 20 per cent. over the normal rates, an explanation should be submitted by the District Officer to the Commissioner of the Division.

Local Officers.

120. Wherever patwaris or village accountants are appointed in temporarily-settled districts, they shall in times of scarcity be constituted Local Officers under this Code, and shall be called upon by the Collector to submit weekly reports of the nature prescribed in section 118.

Shall visit lanes and bye-ways.

121. The District Superintendent shall, in times of severe famine, organise a system of patrol to visit the lanes and bye-ways of towns and villages, rest-houses or serais, as well as the main roads, in order to conduct starving wanderers to the nearest relief work or poor-house, or if they are unable to go so far, to the headman of the nearest village, for the purpose of receiving relief.

Shall take precautions to protect grain.

122. He shall take extra precautions for the protection of markets and all places where grain is stored, and shall place special patrols on lines of communications along which grain is carried.

Shall require extra force if required.

123. He shall report from time to time to the Magistrate of the District what increase (if any) in the force under his command is needed. If any increase is made, he shall take the necessary steps for reducing the force when the increase ceases to be required.

Shall take advance to supply food in urgent cases.

124. Every Police Officer in charge of a station or outpost in a famine-stricken area shall be furnished with a sum of money sufficient to enable him in urgent cases to supply food to starving wanderers. The Superintendent of Police shall obtain from the Magistrate of the District the funds necessary for this purpose.

Shall remove dead on roadside.

125. It shall be the duty of the Police to see that persons found dead by the roadside are properly buried or burnt by the village authorities.

CHAPTER XI.

DUTIES OF DISTRICT BOARDS.

126. In the Resolution of this Government, Revenue Department, dated 24th January 1890, the following principles were laid down as to the duties of District Boards in times of scarcity and famine:—

The first charge for Relief works to fall on District Boards.

District Boards must be regarded as forming an integral part of the administration, and it becomes their duty, as it is that of other departments of Government in time of serious scarcity, to subordinate the ordinary objects and methods of their expenditure to the special consideration of saving life. District Boards are the primary agency available for coping with famine, and must be expected in such crises to direct their whole resources, subject only to the maintenance of absolutely necessary works in non-affected tracts, to affording relief. This primary obligation having been carried out, it remains for Government to supplement the resources of Boards, if necessary, so as to enable them not only to combat famine, but also to perform their ordinary functions connected with the up-keep of district communications. Before, then, an appeal is made by the Boards to Government for funds, all possible expenditure, beyond that absolutely necessary for bare maintenance and establishment charges, should be diverted from non-affected to affected areas, and on the opening of relief operations, the district budgets should be remodelled with this object.

Who shall be guided by this Code.

127. The relief operations carried on by District Boards, whether in the form of—

Gratuitous relief,
Poor-houses,
Kitchens for children, or
Relief works, (whether Civil Agency or Professional Agency).

shall be regulated by the provisions, and their officers shall be subject to the rules, laid down by the Local Government in this Code.

CHAPTER XII.

DUTIES OF MEDICAL OFFICERS.

Chief Superintending Medical Officer shall require special return.

128. The Chief Superintending Medical Officer of the province shall, in times of scarcity, require Medical Officers in civil charge of districts to submit special monthly reports to himself and to the District Officers on the following matters:—

(1) increase of illness and disease believed to be due to want of food;
(2) number of cases of death due to want of food, or illness induced by want of food, which have been brought to his notice;

(3) number of in and out-patients received in the hospitals or dispensaries of the district, and in any special famine hospitals which may be under the control of his subordinates, with such details of the cases as may be required for the information of the Local Government;

(4) the distribution of the subordinate medical staff and any increase to it that may be required.

Shall send abstract to Local Government.

129. He shall submit a monthly abstract of these reports to the Local Government.

Shall regulate diet for famine patients.

130. He shall issue such special instructions as are necessary and advise the Local Government regarding any alterations he may consider necessary in the rules for the treatment of famine patients and in regard to their diet, and may in case of urgency issue direct any special instructions which he may consider necessary.

Shall supervise medical arrangements.

131. He shall, if necessary, personally inspect and supervise the medical arrangements for famine relief, and shall be responsible that such arrangements are duly made in all districts.

Shall report when staff is deficient.

132. Whenever an increase to the medical staff of any locality appears necessary, he shall report the matter to Government, suggesting the measures necessary, with suggestions as to the means by which it can be increased.

Shall submit a general report.

133. At the end of any period of severe scarcity or famine, he shall submit a general report on the operations of his department in connection with famine relief.

Duties of Medical Officers in Civil charge.

134. The Medical Officer in Civil charge of a district shall send copies of the monthly reports required under section 128 to the District Officer, and shall also be responsible for reporting to him all cases of death, starvation, or illness due to starvation, which may come to his knowledge.

Shall inform District Officer of any defective arrangements.

135. He shall bring to the immediate notice of the District Officer any cases in which he has reason to believe that sanitary arrangements connected with special famine institutions are not on a proper footing.

Shall inspect.

136. The Medical Officer in civil charge of a district shall, if required by the District Officer, inspect the labourers and visit the hospitals at relief works or poor-houses, and shall aid the civil authorities in making the necessary arrangements for sanitation and for the proper care of the sick.

Medical Officer attached to relief works.

137. A Medical Officer or subordinate competent for independent charge should, if possible, be attached to every poor-house and large relief work.

Shall have charge of hospital established under section 52.

138. The Medical Officer on a work shall have charge of the hospital established under section 52. He shall also constantly visit the relief work, inspecting the labourers and treating any cases which do not necessitate the patient's removal to hospital. He should also inspect the water-supply and the conservancy arrangements.

Procedure in case of dispute.

139. If any dispute arises between the Engineer or Civil Officer in charge of a relief work and the Medical Officer attached to the same regarding any matter connected with hospital management, sanitation or the health of the people on the works, the

Engineer or Civil Officer may, if he thinks fit, refer the matter in dispute, through the District Officer, to the Chief Civil Medical Officer of the province. But, pending the reference, he shall be bound to act in accordance with the Medical Officer's opinion.

Medical Officer shall report insufficient allowance of food.

140. If the wage paid or the ration given on any relief work in any famine institution appears to the Medical Officer in charge of the district or of the work or institution to be insufficient for the support of the labourers or inmates, the Medical Officer may report the matter to the district officer, who may order the ration to be increased pending the order of the Commissioner, to whom the matter shall be reported.

CHAPTER XIII.

DUTIES OF THE DIRECTOR OF THE DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

Periodical inspection.

141. It shall be the duty of the Director of the Department of Land Records and Agriculture and his assistants to ascertain by periodical inspection that the system for the supply of information from police and local officers prescribed by section 117 and section 120 is being efficiently and properly worked in each district, and to report to the District Officer and any other authorities whom the Local Government may direct any defects in its working.

Compilation.

142. It shall be the duty of the Director to compile and collate periodically in an intelligent form the facts and statistics which are derived from the system established for the provision of the information of the character above described. For this purpose he should have full access under such rules as may be laid down by the Local Government to any statistical and agricultural returns and reports which are submitted by District Officers to the higher revenue authorities.

Agricultural information.

143. It shall be his duty to prepare from time to time after an examination both of Settlement reports and other similar sources of information which may be available, as well as of the information periodically collated in his own office, a statement of the agricultural circumstances of each tract of the Province and of the measures, if any, which are in his opinion required to improve the agricultural efficiency thereof.

Revision of Code.

144. The Director is the officer to whom the Government will primarily look for the revision and correction of this Code and for making suggestions from time to time as to the improvement of the system for Famine Warning and Famine Relief.

CHAPTER XIV.

WAGES AND RATIONS.

Full ration.

145. The full ration prescribed under this Code as sufficient to maintain able-bodied labourers in health and strength is—

	For a man. lb	oz.	For a woman. lb	oz.	For children.
Flour of the common grain used in the country or cleaned rice	1	8	1	4	¾, ½ and ¼ rations according to age and requirements.
Pulse	0	4	0	4	
Salt	0	½	0	½	
Ghee or oil	0	1	0	½	
Condiments and vegetables ...	0	1	0	1	

Minimum ration.

146. The minimum ration for labourers under this Code is—

	For a man.	For a woman.	For childern, not being infante, below 14.
	lb. oz.	lb. oz.	
Flour of the common grain used in the country or cleaned rice	1 0	0 14	$\frac{3}{4}$, $\frac{1}{2}$ and $\frac{1}{4}$ rations according to age and requirements.
Pulse	0 2	0 2	
Salt	0 $\frac{1}{3}$	0 $\frac{1}{3}$	
Ghee or oil ...	0 $\frac{1}{3}$	0 $\frac{1}{3}$	
Condiments and vegetables ...	0 $\frac{1}{2}$	0 $\frac{1}{2}$	

Penal ration.

147. The penal ration prescribed for labourers sent to a poor-house for refusing to work is—

	For a man.	For a woman.
	lb. oz.	lb. oz.
Flour, grain or rice ...	0 14	0 12
Pulse	0 1	0 1
Salt	0 $\frac{1}{4}$	0 $\frac{1}{4}$

NOTE—The flour should be that of the coarsest cereal or millet ordinarily consumed and commonly purchaseable in the bazar: where rice is made the standard of wage, if should be cleaned rice. The price should be that at which the flour or rice is sold at the bazar attached to or nearest to the relief work; if flour is not sold, the price should be based on that at which the grain is sold. In calculating the price of flour, it should be remembered that flour is always dearer than the grain of which it is composed.

Minimum wage.

148. The minimum wage under this Code is the a mount of money which, at the current rates authorized by the District Officer, is sufficient to purchase a minimum ration.

Definition of full wage.

149. The full wage under this Code is the amount of money which at the current prices is sufficient to purchase a full ration.

Payment for Professional Agency works.

150. Payment for labour on Professional Agency works may be made by the piece-work system ordinarily in force in the Public Works Department, provided that the rates are so fixed that the sum which a labourer can ordinarily be expected to earn by a fair day's labour shall in no case be less than the full wage prescribed in section 149, and shall exceed it only by about ten per cent.

Payment for Civil Agency works.

151. Payment for labour on Civil Agency works, where payment is made by results, shall be so arranged that the sum which able-bodied labourers can ordinarily be expected to earn shall be as nearly as possible equal to the full wage prescribed by section 149.

Payment for task work.

152. Payment for labour on Civil Agency works, where made according to task, shall be arranged at the discretion of the civil officer in charge:

Provided that in no case it be greater than 75 per cent. of the full wage, nor less than the minimum wage prescribed in this chapter.

CHAPTER XV.

ACCOUNTS.

Estimate of extra expenditure.

153. The Commissioner of a Division, when he has reason to believe that scarcity prevails or a famine is imminent in any part of his Division, shall submit to Government for sanction an estimate for the extra expenditure likely to be incurred with any details that he can furnish.*

* See section 4 (g.)

154. When orders have been received from Government on the estimate, and an allotment has been made, the Commissioner shall distribute the sum so allotted, at his discretion, among the districts of his Division on estimates which the District Officers are required to submit to him not later than the 15th of each month for the following month.

Distribution of allotment.

155. The Commissioner shall return the estimate after signature and alteration (if that is necessary to show the correct sum assigned locally to the District Officer, and forward at the same time a consolidated statement of the total amount assigned each month (or on each occasion) to each district to the Account Office, registering the same in his own office.

Communication of the distribution to the Account Office.

156. The Account Office shall advise each Treasury Officer what amount has been assigned to his district, and the Treasury Officer shall make payments within the amount so advised. Every payment, as soon as made, with its date, shall be entered in the treasury, under the initials of the Treasury Officer, in lump, on the reverse of the advise, which should be carefully filed, and the progressive total of the expenditure ascertained before fresh payments are made. The unexpended balance of a monthly assignment shall not lapse, but should be added to the next assignment, and may be drawn against by the authorized disbursing officer at any time before the close of the official year, or before the close of the relief operations in the district, whichever may be earlier.

Account Office to communicate the district allotments to the Treasury Officers.

157. In case a District Officer should find his assignment insufficient, he should make a supplementary application to the Commissioner, who may sanction the amount out of the balance of his divisional assignment, or, if that be exhausted, may sanction the amount in anticipation of the approval of Government, advising the several officers in the manner indicated above.

Supplementary allotment.

158. District Officers are authorized to sub-divide their district assignments amongst responsible disbursing officers (Circle Inspectors and others) who may be authorized to undertake the administration of expenditure and to draw bills upon the treasury direct. When such a distribution of the district assignment is made, the District Officer shall inform the Treasury Officer of the amount placed at credit of each disbursing officer, who shall draw money against the credit from the treasury, as required by him, on bills signed by himself. The Treasury Officer shall note the distribution on the advice received from the Account Office, and shall see that the amount thus assigned to each disbursing officer is not overdrawn, and that the total of all does not exceed the district assignment.

Sub-division of district allotment.

159. Permanent advances on a sufficient scale, which shall be fixed by Government when occassion arises, shall be allowed to the several disbursing officers, viz:—

Permanent advances.

The Commissioner, | The District Officer,
Circle Inspector,

and any other special officers who may be appointed to administer relief or to conduct work requiring immediate payment. The permanent advance is to be employed in paying charges which, from the nature of the case, cannot

be held over until a regular bill is cashed at the Treasury, and officers who are granted permanent advances are at liberty, on their own responsibility, to allot portions of their permanent advances to select subordinates who have to carry out executive details on their behalf.

Permanent advances how to be drawn.

160. Permanent advances should be drawn from the Treasury by the officers authorised by Government on receipts stating the purpose and authority therefor, and should be refunded into the Treasury at the close of relief operations.

Register of payment.

161. Every disbursing officer shall keep a Register in which he shall enter the payments as they are made by him (Form 5.) This register shall show date of payment, name of the person to whom paid, number of sub-voucher and of contingent abstract, detailed heads of expenditure in separate columns, with particulars, total of each contingent abstract, total of each month's bill, date of detailed bill, date of submission with initials and remarks. Particular attention is drawn to paragraph 19 of Chapter 5, Civil Account Code.

Abstract contingent bills.

162. When the permanent advance from which the disbursing officer has been making payments appears to require recoupment, the disbursing officer shall rule a red ink line across the page of the register, add up the several columns, enter their cross-totals in the column of "Total of each contingent abstract," post the several totals in a form of contingent abstract (Form 8, Civil Account Code), detailing against each entry the numbers of the sub-vouchers, and entering in its proper place the description of charge, number the abstract bill in a separate monthly consecutive series, and then sign and date it. If the disbursing officer is authorized to draw money from the Treasury on bills signed by himself, he shall recoup the permanent advance by cashing the bill at the Treasury; otherwise he should first get the bill countersigned by the officer above him authorized to draw money from the Treasury before presenting it for payment at the Treasury. There is no limit to the number of recoupments allowed, so that, if necessary, they may be made every week or oftener.

Payments of demands in excess of permanent advance.

163. Where the permanent advance is running short a demand may be presented in excess of the balance: this item, too, should be charged in the register of payments and included in the abstract, the number given being that which the sub-voucher will bear when payment has been made (*see* note, Rule 8, Chapter V, Civil Account Code). It must be distinctly understood that a disbursing officer is only authorized to draw a sum in excess of the amount necessary to recoup his permanent advance when an actual immediate payment has to be made, and not in advance for prospective payments,—that is, he may draw such a bill when a payment in excess of the balance of his permanent advance has actually become due and has to be paid; but if he habitually finds it necessary to draw sums in excess of his advance for any other reason, he should immediately apply for an increase to his permanent advance. As the entries in this register of payments are to precede, not follow, the signing of the abstract bill, which will in reality be constructed from the register, it cannot possibly fall into arrears, so long as this procedure is followed.

Monthly detailed bill.

164. After the close of each month, the forward total of each column should be made in the register of payments, and when the

foot of the page is reached, it should be carried forward in ink to the top of the next. From these totals the monthly detailed bill shall be prepared in the same form as the abstract bill, but headed *Not payable at the Treasury*, and showing the monthly total of each column, with description (as in the abstract) of each charge; the numbers of the sub-vouchers shall be entered against each item; at foot shall be a memorandum of the number and date of every contingent abstract and the sub-vouchers included in each, and the amount charged in the bill must be agreed with the amount actually drawn from the Treasury within the month. It shall be signed by the officer, and submitted to the controlling officer, or, if there be no controlling officer, to the Account Office direct with sub-vouchers for all sums above Rs. 10, and a certificate in the following form:—

"I certify that the expenditure charged in this bill could not, with due regard to the interests of the public service, be avoided. I have satisfied myself that the charges entered in this bill have been really paid. The grain charged for in the bill has been actually issued in gratuitous relief and in payment of relief wages as shown in the memorandum below. The rates prescribed by the Famine Code for wages and gratuitous relief have been observed. Vouchers for all sums above Rs. 10 in amount are attached to the bill. I have, as far as possible, obtained vouchers for other sums, and am personally responsible that they have been so destroyed, defaced, or mutilated that they cannot be used again."

Bills which require no countersignature.

165. From officers whose bills require no countersignature, monthly bills in adjustment of their contingent abstracts are not required; provided that they omit from the heading of the abstract bill any reference to future submission of a detailed bill, and that they attach the certificate of section 164 and all vouchers for sums in excess of Rs. 10.

Duties of the countersigning officer.

166. It is the duty of a countersigning officer to see that the charges made in the contingent bill are of obvious necessity, and are at fair and reasonable rates; that the vouchers are all received and in order; and that the calculations of those which he detains are correct; and especially that the expenditure has not exceeded the amount assigned to the officer.

Countersigning officer's register of bills passed.

167. On receipt of the monthly detailed bill in the office of the countersigning officer, its figures shall be transcribed in a register of the same form as the disburser's register, and the bill shall then be reviewed by the countersigning officer with the sub-vouchers. Any disallowance, with the number of the sub-voucher and the explanation of the objection, shall be noted on the bill at foot and in the "Remarks" column of the register, and the amount shown in the register in the column affected shall be corrected in red ink: explanation of the objection should be given on the reverse of the bill, if there is not room on the face. The countersigning officer will then take up register and bill together, enter in the former the date of admission under his initials, sign the bill, and despatch it to the Account Office with the large vouchers, and the following certificate in lieu of the smaller ones:—

"I certify that in support of every charge of more than Rs 10 made in this bill a receipt or other voucher has been given me, and is now in my possession. The receipts and vouchers for items in excess of Rs. 100 are attached to the bill, and I am personally responsible that the receipts and vouchers for all other items of more than Rs. 10 are in proper form and order, and that they have been so cancelled that they cannot be again used to support claims against Government.

Disallowance by the countersigning officer.

168. After despatch of the bill to the Account Office, the countersigning officer should communicate any disallowance to the disbursing

officer, and its amount should be, without fail, refunded into the Treasury. If the amount be subsequently passed by the countersigning officer, it may be redrawn. When a refund is made, a note of the same should be made in the disbursing officer's register, and the Treasury Officer should be careful to add the amount of refund to the balance shown on the back of the advice mentioned in section 156.

Establishments.

169. The pay of the extra establishments only which may be employed in connection with the relief operations shall be a famine charge. Bills for such establishments must be always made out in full detail on the usual establishment form, and must cite the authority of Government under which the establishment has been entertained, except when, under emergent circumstances, the previous sanction of Government could not be obtained, in which case the bill shall be paid, but the charge shall not be finally passed until the sanction of Government subsequently obtained is communicated to the account office. These charges are not to be drawn on abstract bills or be paid from permanent advances.

Extra allowances to officers deputed on famine duty.

170. The pay and the ordinary travelling allowances of officers and of establishments deputed on special famine duty are not famine charges. They shall be drawn in the usual way, and shall be adjusted against the departments to which the officers are permanently attached. But if any special allowances be sanctioned for these officers and establishments in addition to their substantive pay, they should be treated as famine charges.

Relief in grain.

171. In case it becomes necessary to grant gratuitous relief and pay relief wages in grain, the grain required for the purpose should be obtained on indent from the grain contractor appointed for the circle. The contractor shall draw out a bill weekly or more often, if he desires it, for the value of the grain supplied by him, attaching the receipts received by him for the grain so supplied to the bill as sub vouchers, and present it to the officer by whose authority the grain was supplied. The officer shall first check the bill to see that the quantities, rates, and charges are correct, enter the amount to be paid in his register of payments, and make out an abstract bill in the same way as in section 162. This abstract bill may be passed for payment at the Treasury to the contractor, or the amount may be drawn from the Treasury for payment to the contractor, or where convenient, can be paid from the permanent advance. In the monthly detailed bill in which the value of the grain is included, a plus and minus memorandum should be given, showing the balance of grain which was in stock at the end of the previous month, quantity charged for in the bill, total including balance, quantity issued in gratuitous relief and in payment of relief wages, and the balance in stock at the end of the month.

Registe to be kept of grain supplied by contractors.

172. Every officer ordering the supply of grain by a contractor shall keep a register (Form 6) in which he shall enter the grain supplied as the contractors' bills are passed for payment. In this register he shall also enter the quantity issued in gratuitous relief and in payment of relief wages, any necessary details being obtained from his subordinates. At the close of each month this register shall be totalled and balanced, and the balance agreed with that of the plus and minus memorandum to be given at foot of the monthly detailed bill. If the balance be in charge of different

officers, an abstract should be entered at foot of the register showing the balance in charge of each.

Relief works by Professional agency.

173. Funds for relief works, which are conducted under the direct control of the Public Works Department shall be supplied to that Department by means of letters-of-credit issued in favour of the officers concerned on the application of the Examiner of Public Works Accounts. The officers shall draw money from the Treasury, as they require it, by cheques against their letters-of-credit, and shall submit their account of expenditure to the Examiner according to the rules of the Public Works Department.

Advances and loans.

174. Advances and loans for land improvement, &c., shall be regulated under the general rules laid down by Government for the purposes. The payments shall not be debited to famine, but to the ordinary heads provided for the disbursements. No special rules for these advances and loans are therefore necessary, as they shall be made, not from permanent advances, but direct from the Treasuries, on orders signed by the District Officer or other officer who may be authorized to grant such advances or loans.

FORM 1.

(See Sections 54 and 64.)

FAMINE RELIEF WORKS.

CIVIL AGENCY / PROFESSIONAL AGENCY } WORKS.

DISTRICT OF ____________

Progress Return for the week ending on night of Saturday, the ______________ 189 .

(To be submitted by the Officer in charge of the works.)

Serial number of work.	Name of work.*	Day of the week.	Number of persons employed.									Quantity or portion of work done during the week.	Total amount disbursed as wages.			Total number of infirm persons unfit to work and dependent on labourers employed on the work during the week.	Total amount of wages paid to such persons during the week.		How long the work is likely to give employment.	Remarks.
			Class A.			Class B.			Class C.											
			Men.	Women.	Children	Men.	Women.	Children.	Men.	Women.	Children.		Men.	Women.	Children.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		Sunday ...										The following progress has been made :—							This work will give employment to labourers for days.	
		Monday ...																		
		Tuesday ...																		
		Wednesday																		
		Thursday...																		
		Friday ...																		
		Saturday ..																		
		Total ...																		

Note.—In the case of Civil Agency works,—
"Class A" stands for "able-bodied persons accustomed to labour."
"Class B" stands for "able bodied persons not so accustomed."
"Class C" stands for "persons not able-bodied, but fit for light employment of the kind required at the work."
Vide section 31 of the code.

Professional Agency works should employ only able-bodied, but not necessarily unskilled, labourers. *Vide* section 56.

FORM 2.

(SEE SECTIONS 54 AND 64.)

FAMINE RELIEF WORKS.

CIVIL AGENCY / PROFESSIONAL AGENCY } WORKS.

DISTRICT OF ....

Progress Return for the week ending on night of Saturday, the ——————— 189 .

(To be prepared in the Controlling Office, *e.g.*, Sub-divisional or District Office.)

Serial number of work.	Name of work.*	Daily average number of persons employed.									Quantity or portion of work done during the week.	Total amount disbursed as wages.			Total number of infirm persons unfit to work and dependent on labourers employed on the work during the week.	Total amount of wages paid to such persons during the work.	How long the work is likely to give employment	Remarks.
		Class A.			Class B.			Class C.										
		Men.	Women.	Children.	Men.	Women	Children.	Men.	Women.	Children.		Men.	Women.	Children.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19

NOTE.—In the case of Civil Agency works,—
"Class A" stands for "able-bodied persons accustomed to labour."
"Class B" stands for "able-bodied persons not so accustomed."
"Class C" stands for "persons not able-bodied, but fit for light employment of the kind required at the work."
Vide section 51 of the code.

Professional Agency works should employ only able-bodied, but not necessarily unskilled, labourers. *Vide* section 56.

* In this column it should be stated whether the work comes under sections 25 and 26, or under sections 56 and 57

FORM 3.

(SEE SECTION 78.)

REGISTER of children relieved in Kitchen No. Circle—in Village of since

Date and Number of Admission Ticket.	Name and Designation of Officer issuing it.	Date of Admission to Kitchen.	Number in Kitchen Register.	To what Section admitted.	Age.	Sex.	Number of Mess.	Name of Child.	Name of Father or Mother or Relation heretofore supporting it.	Village.	Date of removal from Register.	Cause of removal from Register.
1	2	3	4	5	6	7	8	9	10	11	12	13

FORM 4.

(SEE SECTION 85).

Attendance Register of Children in Kitchen No.

Circle in village of   for week ending

Number on Attendance Register.	Number on Kitchen Register.	To which Section admitted.	Number of Mess.	Name of child.	1 */	2 ×	3 O	4	5	6	7	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13

* / = Present one meal.
× = Ditto two meals.
O = Absent from both.

FORM 5.

(SEE SECTION 161).

Register of Payments on account of Famine of the ______ for the ______.

Date of payment.	To whom paid.	No. of sub-voucher, contingent abstract.	Description of charges.	Heads of Expenditure.					Total of each contingent abstract.	Total of each month's bill.	Date of detailed bill.	Date of admission, with initials.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13	14

FORM 6.

(SEE SECTION 172).

*Register of Receipts and Issues of Grain from Local Contractors for the*__________

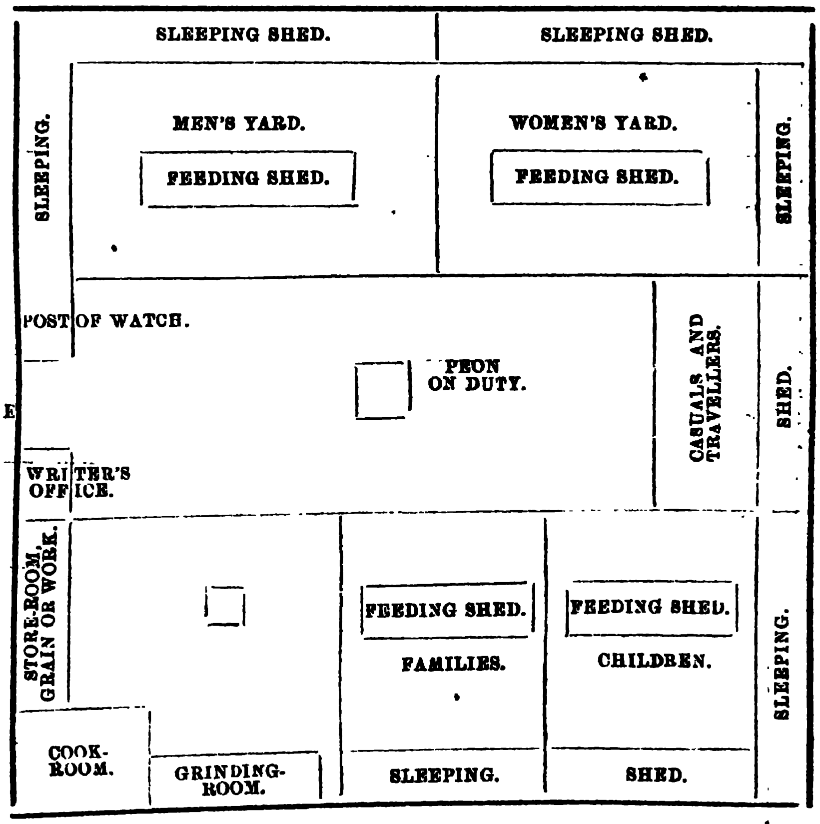
Date of receipt.	Name of contractor.	To whom supplied.	Description of Grain.						Date of issue.	By whom issued.	Description of Grain.					
			Quantity.	Weight.	Quantity.	Weight.	Quantity.	Weight.			Quantity.	Weight.	Quantity.	Weight.	Quantity.	Weight.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
		To balance ...														
										By balance ...						

APPENDIX

Rules for the Management of a Poor-house in time of severe Famine.

Interior accommodation.

1. The poor-house should be divided into sleeping sheds, working yards, and offices. The sleeping shed should ordinarily be erected round the sides of the enclosure, the working yards being in front of them and the offices collected in one corner or along the side nearest the gate. The walls of the sheds should be of earth or of wattle, according as is most suitable to the climate of the locality and the time of year. They should be thatched so as effectually to keep out rain. A free current of air should pass through them, but the sheds allotted to families may have spaces divided off into cubicles or apartments for each family. Superficial space should be allowed to each sleeper, 7 feet by 4, a mat provided to sleep on, and a ticket hung up over the mat corresponding in number to that worn by the pauper. The area of the poor-house should be staked off, so as to provide separate enclosures for men, women, children, and for entire families. Families should not be broken up, but otherwise the sexes and ages should be separated. Each of these enclosures would contain the sleeping sheds and working yard of the class to which it belongs, and where this is found necessary, separate enclosures should be provided for those of good caste and those of low caste. The offices shall consist of a store-room for the grain required for food, another for the work done by the paupers, a grinding-shed, a cook-room, and an office in which the accounts would be written up and the records and registers kept.



The above sketch may serve as a suggestion as to the way in which a poor-house should be laid out and arranged.

Either inside or (which is better) outside the enclosure there should be a wall used solely for washing purpose. A trough or both should be attached to it, which should be filled

from the well, and to which the paupers should be marched in detachments to bathe as often as is thought good with reference to the climate and time of year.

Reception of applicants for relief.

In front of and near the door of each relief camp an enclosure shall be railed off in which all fresh applicants for relief shall be received, whether they present themselves voluntarily or are sent in by the police or by relief officers. In this place some superior relief officer shall attend at a fixed hour every day; either the special relief officer of the circle, or the village relief officer, or the tehsildar, or, in the absence of all these, the peshkar, to receive the applicants, and either forward them to a relief work or admit them into the relief camp.

If the severity of the famine render it necessary, some official with a supply of cooked food should be present at all hours of the day.

Food.

2. The food should be distributed twice a day, and should consist of a daily ration of the following quantities of the meal or flour of the common coarse grain of the country, or the same quantities of cleaned rice, where rice is the usual food of the people:—

For men and women ... 1 lb. flour or rice + 2 oz. pulse and condiments.
For children under 12 .... ½ lb. " + 2 " "
For children in arms a special milk diet should be provided, and nursing-mothers should receive 50 per cent. above the usual female ration.

If thought necessary, a stock of food can be laid in to guard against contingencies, but ordinarily it shall be sufficient to contract with a merchant to provide the daily requirements. Care should be taken that every evening enough grain is in store for two days' supply, and enough flour for the food of the next day; the grain should be ground every day for the food of the day after. The flour should be carefully weighed out for cooking, and a definite relation fixed by experiment between the weight of the raw and the cooked food, and the latter should be tested constantly by weighment by the Superintendent as well as by the visiting official.[1]

They should also see that the food is thoroughly cooked, and is served in a state as palatable as possible. The pulse should contain a certain quantity of pepper and of spices to be fixed in each province according to the local custom. The paupers should be arranged in rows in the feeding-sheds in their own enclosures, and the number of rations required for each enclosure should be taken to them, after being counted by an official at the cook-room door, and distributed. A plate or pot should be given to each in which to receive the liquid portion of the meal. They should be supervised while eating it, and not allowed to get up till it is eaten, or to give any away; especial watchfulness is required in the case of the children, who are liable to have the food snatched from them by other children, or by adults, or who may be induced by fear to save a part of it, to give to their parents.

Establishment.

3. The establishment should consist of paupers as far as possible. The only paid officials should be the Superintendent, the accountant, and the hospital assistant; but Re. 1 per month may be paid to the overseers and to the head-cook in addition to food. Carpenters and blacksmiths, if required, may be called in and paid in cash. But all other servants in the poor-house should be paid in food, or in raw grain if their caste requires it, and

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[1] The importance of frequent testing cannot be overrated. Under the most careful superintendence errors will creep in on this head if the cooks are not subject to constant inspection; and it must be remembered that, where the daily ration is cut down to a low scale, to sufficiency to sustain life cannot be ensured, if the pauper can be defrauded of even a small fraction of it.

should, as far as possible, be appointed from among the paupers themselves, not from outside.

The Superintendent.

4. The duty of the Superintendent is general supervision. He is responsible for examining the supply of grain received from the contractor, testing its quantity and quality, and entering it in the stock register; also for seeing that it is securely kept in a safe chamber under a good lock or sufficient guard. He is bound to be always present at feeding time, to see that the food is well cooked and the amount of it correct; to see that paupers are properly organized into gangs and parties, are set to work at labour suitable to their capacities, and do a sufficient quantity of work, and that all members of the establishment do their duty punctually and thoroughly. He shall muster the establishment every day, and record their attendance in a register. He shall also receive daily from the circle relief officer all new admissions, and see that their names are entered by the overseer on his muster-roll.

The accountant.

5. The accountant must always be a member of the Collector's office permanent establishment, and must be selected for this work because of his special qualifications, a temporary officiating man filling his place. He has to keep up the prescribed returns and registers.

The overseer.

6. The overseer shall keep the nominal register of the paupers in the poor-house. If there are more than 400 inmates, a second overseer may be appointed. He should ordinarily be a respectable literate inhabitant of the circle, Muhammadan or Brahman, or of other good caste, who is in distressed circumstances, and is glad to do the work for a payment of one rupee a month, plus half as much again as the daily ration, which may be given raw. He shall marshall the people in the morning to the early meal, and shall take the roll call while it is being eaten. When it is taken, he shall write out a slip in the following form, and make it over to the accountant:—

Attendance morning of

Name of gangsman.	Men.	Women.	Children.	Total.	Total number of lb grain.

During the day he shall supervise the work of the gangs either generally or any particular set of gangs as the Superintendent may direct. In the evening he shall again marshall the people to the evening meal, and take the roll-call, and give a slip to the accountant in the same form as in the morning.

Organization of enclosures.

7. There should be a gangsman or monitor to each enclosure, a female being appointed to the female enclosure: they should be responsible for the discipline of all the residents in their enclosure at night, when at work, or when eating. If the numbers in an enclosure are small, persons of good caste can be allowed to sit a little apart in working and eating from the other members of the gang, and can have a portion of the shed walled off for them. The gangsman or monitor should, if possible, be chosen from among the more respectable and capable paupers in the poor house; if none such are available, he should ordinarily be a respectable illiterate resident of the circle in distressed circumstances, who is glad

to accept the post for the wages of a ration half as large again as the ordinary one, *i.e.*, 1½ lb of grains, which may be given raw. The discipline of the party should be kept as uniform as possible, so that people may know their work and their place and each other; they should sleep in the same shed, eat meals in the same place, and after meals go together to the same work in the same place as nearly as possible. Proper arrangements should be made as to the water-supply, the latrines and urinals, and the burial of those who die in the poor-house or hospital.

Employment of the inmates.

8. A certain number of the residents should be selected as water-carriers, sweepers, grinders, &c. and as monitors or orderly peons to enforce discipline. For the rest, such employment as they are capable of should be provided; for instance, rope-making, spinning, stone-breaking, basket-making, &c.

Medical establishment.

9. This establishment, which consists of cooks, water-carriers, rice-cleaners or grinders, guards and sweepers, should be kept down to a moderate strength, and should, as far as possible, be recruited from the paupers of the kitchen, or from respectable people of the circle who are in distressed circumstances. As a rule, they should be paid in grain, which may be given raw, if desired, at the rate of 1½ lb, or for the most onerous task 2 lbs. a day; but where the numbers are large, the head cook may, in addition, receive Re. 1 per mensem. The number of each class of servants should be arranged on a sliding scale in proportion to the number of paupers to be attended to. The number of cooks should be about 1 per cent. of the number to be fed, and where the resident population is very feeble, more persons must be entertained to carry and distribute the cooked food than where there are able-bodied paupers who can be so employed. Great care should be taken that the persons employed in the cooking and handling the food should be of such castes that the prejudices of the inmates should not be offended. The number of water-carriers and of sweepers should be about the same as the cooks. But for the sick in hospital probably one sweeper will be required for 25 patients. The occupation of rice cleaning or grinding is one that can be suitably given to women of respectable castes; two women in good health should easily grind thirty seers of grain a day, or enough for sixty adults; but if they are enfeebled, then two relays of two women each should be allowed for each mill. It is not intended in these rules to tie officers down to a too rigid uniformity; but every Superintendent and circle relief officer is expected to do all in his power to combine efficiency with economy.

The hospital.

10. There should be a hospital and a medical officer attached to each poor-house. The site of the hospital should be as near to the poor-house as possible, subject to sanitary considerations, and it should be selected with great care by a superior medical official. Its arrangements should correspond in all important particulars with those laid down for the hospitals on large relief works. The medical official should be appointed with due consideration of the relation between his rank and experience, and the difficulties and responsibilities of the post, the most experienced men being put in charge of the largest hospitals and poor-houses. He shall be responsible for seeing that all the requirements of a hospital are provided, and that the sheds are dry and ventilated. He shall send in to the Superintendent a daily return showing the number of sick in hospital, the daily admissions, discharges, and deaths, and

the number of rations, and the quantity of extra food required for his patients. He shall also keep up a nominal register of all admissions, of their diseases and history; and shall prepare from this such return as may be called for by his own department. He shall constantly go round and inspect the residents in the poor-house, and give out-door treatment to those in need of it, avoiding, as far as possible, any compulsion on the paupers to enter the hospital as in-patients. He should notice the condition of all the residents to see if they are improving, or the reverse; and he should report at once to the Superintendent or the civil relief officer if he believes the food to be insufficient or bad in quality. For those who are specially emaciated, he should prescribe special diet, such as milk or ghee or other nutriment. He should also report to the Superintendent if he thinks that in any case the work exacted is too severe for any of the paupers.

Inspection.

11. The poor-house is under the immediate charge of the civil relief officer of the circle, and the Superintendent of the poor-house is directly subordinate to him. But whenever a poor-house is established, a body of respectable native gentlemen shall be associated with the relief officer as a committee of management. They should be consulted on all matters connected with caste and social observances, and their influence should be exerted to spread abroad the knowledge that everything possible is done to prevent any offence being given to the sensitive feelings or prejudices of the inmates. They should be specially consulted as to the appointment of cooks and overseers, in order that no one may be appointed to whose caste any objection can be taken. One of them should be invited to visit the poor-house every day according to a roster, and specially to be present at feeding time; and the whole committee should, if possible, meet the relief officer weekly at the poor-house, where any suggestions may be offered, or any objectionable practices brought to light and stopped. The relief officer should then, accompanied by the committee, inspect the residents, and enquire into their cases and condition. Those who have improved in strength sufficiently to enable them to work should be sent to a relief work; those who have not, should, if their homes are known, and there is any reasonable prospect that they will stop there, be sent back to their homes and put on village relief.

Who are to be kept as permanent residents of poor-house.

12. The exceptions, who must be kept as permanent residents as long as the famine lasts, are (1) incurable wanderers who have been sent to their homes more than once, but have not gone or have not stayed there; (2) able-bodied professional beggars who have been sent to work more than once, but have persistently left it; (3) persons from villages in which village relief is not given.

JUDICIAL DEPARTMENT.

No. 108A.

The 16th January 1892.—Babu Hari Das Bose, B.L., is appointed to act as a Munsif in the district of Rungpore, to be ordinarily stationed at Kurigram, during the absence, on leave, of Babu Bepin Behari De, or until further orders.

The 18th January 1892.—Mr. E. P. Chapman, Officiating Joint-Magistrate and Deputy Collector, Lohardugga, is appointed, under the provisions of section 22 of Act X of 1882, to act as a Justice of the Peace within the territories under the Lieutenant-Governor's control.

The 19th January 1892.—Babu Mahadeo Pershad is appointed to be an Honorary Magistrate of the Behar Independent Bench in the district of Patna, and is vested with the powers of a Magistrate of the third class.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench in the Gobindpore sub-division in the district of Maubhoom; and are vested with the powers of a Magistrate of the third class:—

Mr. Robert Mitchell.
,, Harby Cyril Veasey.
Babu Banwari Lall Singh.
,, Ganga Narain Singh.
Babu Modhu Sudan Singh.
,, Sib Narain Singh.
,, Srikantha Roy.
,, Pran Nath Pandit.

Babu Purno Chunder De, Additional Munsif of Buxar, on deputation at Arrah, who is about to be deputed to act as Munsif of Sasseram, in the district of Shahabad, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Sasseram Munsifi, during the absence, on deputation, of Babu Srigopal Chatterjee, or until further orders.

Mr. George Anthony Marsden Rose is appointed to be an Honorary Magistrate of the Independent Bench at Diamond Harbour, in the district of the 24-Pergunnahs, and is vested with the powers of a Magistrate of the third class.

Mr. H. J. McIntosh, Joint-Magistrate and Deputy Collector, Sarun, is vested with power under section 110 of the Code of Criminal Procedure.

The Lieutenant-Governor accepts the resignation tendered by Mr. C. W. Eborall of his appointment as an Honorary Magistrate of the Jamalpore Municipal Bench in the district of Monghyr.

GRANT OF LEAVE TO MUNSIF.—*The 13th January* 1892.—Babu Bipin Behary De, substantive *pro tempore* Munsif of Kurigram, in the district of Rungpore, is allowed leave for six weeks, under article 372, rule 1 of the Civil Service Regulations, with effect from the 15th January 1892, or from the date on which he is relieved.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 19th January 1892.—It is hereby notified that the Additional Subordinate Judge of Rungpore will hold his sittings at Julpaiguri on the following dates during the year 1892:—

February 8th.	June 13th.	August 17th.
April 18th.	July 18th.	November 16th.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 19th January 1892.—Under the provisions of section 7 of the Indian Registration Act, III of 1877, the Lieutenant-Governor sanctions the opening of two offices of Joint Sub-Registrars—one with head-quarters at Koter Hât in thana Hathazari, and the other with head-quarters at Zorwargunge in thana Mirserai, in the district of Chittagong. The Joint Sub-Registrar of Hathazari at Koter Hât, and the Joint Sub-Registrar of Mirserai at Zorwargunge, will have concurrent jurisdictions with the Sub-Registrars of Hathazari and Mirserai respectively.

This notification will take effect on and from the 1st February 1892.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

DECLARATION.

The 19th January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the purpose of Midnapore Central Jail Cholera Camp in mouzah Lodashai, pergunnah Bhunjbhoom, district Midnapore, it is hereby declared that for the above purpose five plots of land measuring, more or less, 5 bighas 3 cottahs and 14 chittacks of standard measurement, bounded as follows, are acquired within the aforesaid mouzah :—

Plot No. 1.—In mouzah Lodashai, pergunnah Bhunjbhoom, district Midnapore, land measuring 18 cottahs and 5 chittacks, bounded on the north by jote land of Buka Maji; east by jote land of Anand Maji; south by public road; west by jote land of Kartic Maji.

Plot No. 2.—In mouzah Lodashai, pergunnah Bhunjbhoom, district Midnapore, land measuring 1 bigha 11 cottahs and 2 chittacks, bounded on the north by jote land of Ananda Maji; east by jote land of Chota Binanda Maji; south by public road; west by jote land of Buka Maji.

Plot No. 3.—In mouzah Lodashai, pergunnah Bhunjbhoom, district Midnapore, land measuring 9 cottahs and 12 chittacks, bounded on the north by jote land of Binanda Maji; east by jote land of Indra Maji; south by public road; west by Ananda Maji's jote land.

Plot No. 4.—In mouzah Lodashai, pergunnah Bhunjbhoom, district Midnapore, land measuring 3 cottahs and 5 chittacks, bounded on the north by jote land of Indra Maji; east by jote land of Dubraj Maji; south by public road; west by jote land of Chota Binanda Maji.

Plot No, 5.—In mouzah Lodashai, pergunnah Bhunjbhoom, district Midnapore, land measuring 2 bighas 1 cottah and 6 chittacks, bounded on the north by jote land of Ananda Maji, Tanu Dolai, and Patit; east by jote land of Shaym Maji; south by public road; west by jote land of Indra Maji.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

COMMUNICATIONS.

The 13th January 1892.

Notification No. 14.—Whereas an application has been duly made to the Local Government of Bengal by the Bengal Provincial Railway Company, "Limited," for the purpose of authorising the construction of a Tramway between Tarkeswar and Mugra, both in the district of Hooghly, and whereas it appears to the Local Government expedient and proper that the said application should be granted, the Local Government, in pursuance of section 5 of the Bengal Tramways Act, 1883, makes the following order :—

The Bengal Provincial Railway Company, "Limited," are empowered to make the said Tramway upon the guage and in the manner described, and in accordance with the provisions contained in the schedule hereunto annexed and marked A, and whereas the Promoters of the said Tramway are not the local authority of the area in which the said Company are empowered to make the said Tramway, the agreement made between the Promoters and the said local authority is set forth in the schedule hereunto annexed and marked B.

SCHEDULE A ABOVE REFERRED TO.

Description of the Tramway.

The following is a description of the undertaking, that is to say—

1. A steam tramway (or light railway), starting from a point about 16 feet north from the edge of the platform of the Tarkeswar station of the Tarkeswar Railway, and running along its own alignment to the Mugra Gunj, near the Mugra station of the East Indian Railway, being a distance of 30¼ miles and entirely within the Hooghly district.

2. From the "zero" or "fixed point" as stated above, the line will run to Gopinagar, about 3 miles, and thence to Dasghara, 5 miles north of Tarkeswar, passing along the ridge to the west of the villages Chowtara and Barna. After Dasghara, near which the Kana Nadi will be crossed with a girder bridge of one 40 feet span resting on masonry abutments, the line will run eastward to the south side of the well-known *hât* of Dhaniakhali at about the 11th mile, and thence to the populous village of Basua, at about the 13th mile, passing through the villages Bunpur and Ghazipur. Near Bunpur the Kana Damoodar will be crossed with a girder bridge of one 40 feet span resting on masonry abutments. From Basua the line will take a north-easterly direction, and will cross the river Ghea at Kanajuli with 3 spans (girder) of 40 feet each, resting on masonry abutments and piers. After crossing the Ghea the line will run in a northerly direction, and after skirting the village Majinan will reach Gopalpur, at 16½ mile, which is the site selected for serving the important village of Bhastara and its neighbourhood. From Gopalpur the line will run eastward, skirting the south side of Dwarbasinee (at 21¼th mile) to Mahanad (at 23¾th mile). From the latter place the line will continue to run eastward over the high waste land known as Jamai Jangal up to the 28th mile, where it will leave the Jangal and taking a north-easterly direction reach the terminal station near the Gunj of Mugra, crossing the East Indian Railway line by an

under-bridge about ¼ mile up from the Mugra station. Permission of the East Indian Railway authorities for crossing their line by this under-bridge has been obtained.

3. The line will be of 2 feet 6 inches guage. Land for borrow-pits will be provided on one side only of the line, which will be fenced with galvanized iron wire on both sides, as provided in the estimates. Provision has, however, been made for enough land for a future double line. Whenever district, village, or any other important roads will be crossed, suitable arrangements for cross traffic, with gates and gate-keepers' lodges or self closing field gates, will be made. For unimportant cross communications turn or foot-styles will be provided.

Whenever during construction of the tramway any district or village road shall have to be crossed, arrangements will be made so as not to endanger, and to impede as little as possible, the traffic along such road.

4. The maximum speed to be maintained on the line will be 12 miles an hour, or such other speed as may from time to time be authorised by the Local Government.

5. There will be at the outset 13 stations, including the two terminal ones, Tarkeswar and Mugra. Arrangements for the running of the trains will be made to suit the times of the East Indian Railway and the Tarkeswar Railway, and the convenience of the passengers of the locality to be served by this line.

6. Flat-bottomed steel rails weighing 25lb. to the yard, and wooden or steel sleepers, spaced 2′ 9″ centres, over 6″ of fine ballast will be used throughout the line. The ruling gradient on the line will be 1 in 500, which will be confined to only one place for about 25 chains. The rest will vary from 1 in 1,000 to 1 in 5,000. The curves will generally have radii of 1910, 2365 and 5730 feet, and at one place only a curve with a radius of 1,432·5 feet has been found unavoidable.

7. The bridging on the line will be throughout of a simple character. Steel plate girders of 40 feet span resting on masonry abutments and piers will be provided for the principal waterways, and rolled steel joists for the less important streams. The waterway provided averages about 18 lineal feet per mile, and more will be added wherever necessary, not only for efficient drainage, but for irrigation also. The two arches of the under-bridge of the East Indian Railway line by which this line is to cross will be dismantled and made into one span of 24 feet clear, to be bridged with iron girders of a suitable design, carrying the East Indian Railway roadway on the bottom booms. This arrangement has been approved of by the East Indian Railway authorities, and the cost has been provided for in the estimates. Twenty level crossings, nine styles, and two subways will be provided along the entire length of the line, and more will be added if found necessary.

Subject to the approval of the local Government the Promoters may hereafter from time to time make all such crossings, passing places, junctions, and other works as may be required, in addition to those particularly specified in their application for this order; and the Promoters bind themselves to provide also at their own cost all level crossings that may be considered necessary by the local authority after the opening of the line.

8. Water-supply for stations and locomotives will be made from wells or tanks dug in the station-yards. At the two terminal and three intermediate watering stations cast-iron tanks of the capacity of about 2,000 gallons each, and resting on masonry structure, will be built for feeding the engines.

9. The line will nowhere run along any of the district roads. The total land to be acquired will be 768 bighas, of which 470 bighas, which will include the station compounds and land for a double line, will be permanent, and 298 bighas of a semi-permanent nature. Where the required land cannot be purchased by private treaty, it will be acquired under the provisions of Act X of 1870.

10. All the buildings will be built of bricks, with terraced, tiled or corrugated iron roofing, according to the designs submitted.

The following is the list of the buildings:—

Miles.	Place.	Description.
0	Tarkeswar ...	1st class station. Engine shed, turn-table, station staff-quarters, latrine, &c.
3	Gopinagar ...	3rd class station.
5½	Dasghara ...	2nd " "
8	Bunpur ...	3rd " "
10½	Dhaniakhali ...	2nd " " Engineer's and station staff-quarters, &c.
12¾	Basua ...	2nd class station.
15	Majinan ...	3rd " "
16½	Bhastara (Gopalpur) ..	2nd " "
18	Melkee .	3rd " "
21¼	Dwarbasini ...	2nd " "
23¾	Mahanad ...	3rd " "
27¼	Kapastikree (Sultangacha) ...	3rd " "
30¼	Mugra ...	1st class station. Engine shed, workshop, station staff-quarters, latrine, turn-table, &c., &c.

11. The motive power to be used on the tramway will be only locomotive engines worked by steam. In the estimates submitted the following description of engines, carriages, and wagons have been provided as types:—

(a) *Engines* (Kerr Stuart & Co.'s patterns):—

"Success" type:—With cylinders 8" diameter, copper fire boxes and brass tubes, steel boiler shells, spark-arresting chimney and cowcatcher, complete. Main dimensions:—Cylinders 8" diameter x 12" stroke, wheels 2' 6" diameter, wheel base 8' 6", heating surface 172 sq. ft., grate area 4½ sq. ft. Capacity of tank 350 gallons. Weight of engine loaded, 10¼ tons. Tender 5 tons. Working pressure 140 lb per sq. inch. Tractive power 2,432 lb.

"Pioneer" type:—With copper fire boxes and brass tubes and of the following dimensions:—Cylinders 8" diameter x 12" stroke, wheels driving 2' 3" diameter, rigid wheel base 3' 6", total bearing surface 176 sq. inches, grate area 4¼ sq. ft. Tank capacity 161 gallons. Weight of engine loaded 11 tons. Working pressure 141 lb per sq. inch. Tractive power 2,701 lb.

(b) *Carriages*:—

First and second class composite carriages, four-wheeled, of 15' x 6' x 7' dimensions, ⅓ first class, ⅔ second class, to carry four 1st class and eight 2nd class passengers. These will have under-frames of iron and bodies of wood with wooden roofing and sides protected by both glass and wooden shutters. Second class will be furnished with cane seats and backs, and first class with cushions. Closets will be provided for both first and second classes.

Four-wheeled third class carriages of 15½' x 6' x 7' dimensions, to carry 24 passengers each. Also third class carriages with bogie wheels of 26' x 6' x 7' dimensions, to carry 40 passengers. The frame-work of all the third class carriages will be the same as for the first and second class ones, but the third class carriages will have only wooden shutters on the sides, and will be fitted with ordinary bench seats.

Female compartments will be provided in each train.

Brakevans fitted for luggage and parcels.

(c) *Wagons*:—

Low-sided wagons 12' x 6' x 1'. High-sided wagons 10' x 6' x 3'. Low-sided goods wagons 12' x 6' x 1½'. Covered goods wagons, bogie wheels, 20' x 6' x 5'.

Four-wheeled covered goods wagons 12' x 6' x 5'. Bogie platform wagons 20' x 6'. Bogie covered goods wagons 15' x 6' x 5'.

Besides the engines, carriages and wagons described above, the Promoters shall have option to use other suitable patterns of engines, carriages, and wagons, provided that no patterns of engines or vehicles shall be introduced on the line, or any improvements or alterations made in them, without the previous sanction of the Local Government.

12. The dimensions of ordinary four-wheeled carriages of all classes will be limited in length between 12 and 18 feet; in breadth between 5 and 6½ feet; and in depth between 6½ and 7½ feet. The dimensions of the four-wheeled bogie carriages will respectively be between 20 and 35 feet in length, between 5 and 6½ feet in breadth, and between 6½ and 7½ feet in depth. Lengths of ordinary four-wheeled goods trucks and wagons of all kinds will be limited between 10 and 15 feet, and in case of bogies between 20 and 25 feet; the breadth in both cases will be between 5 and 6½ feet; the depths of low-sided wagons will be between 1 and 2 feet, of high-sided wagons between 2 and 3 feet, and of covered wagons between 5 and 6½ feet. The dimensions of guard's brake-van, and of brake-van and luggage-van combined, will be between 12 and 18 feet long, between 5 and 6½ feet broad, and between 6½ and 7 feet deep.

No vehicle used on the tramway shall project outwards beyond the inside edge of the rail more than two feet on each side.

13. At the outset it is proposed to fix the maximum rates of fares and tariff for goods as follows:—

(a) *Passengers*:—

Passengers will be divided into three classes:—

Third class passenger fare—4½ pies per mile.

Second class passenger fare—1 anna and 1½ pies per mile.

First class passenger fare—2 annas and 3 pies per mile.

To avoid transactions in pies, a whole *pice* (or 3 pies) will be charged for all fractions thereof.

(b) *Goods*:—

Adopting the East Indian Railway classification of goods it is proposed to fix the following scale of freights as the maximum:—

Description.	Per 100 mds. per mile.	Minimum charge. Rs. A. P.
1st class	8 annas ...	1 8 0
2nd "	10 " ...	1 12 0
3rd "	12 " ...	2 0 0
4th "	14 " ...	2 8 0
5th "	16 " ...	3 0 0

(c) *Parcels* :—

Not exceeding 5 seers and 1 c. ft. Re. 1,
" " 10 seers and 2 " Rs. 2,

and Re. 1 for each additional 10 seers and 2 c. ft. or part thereof for any distance.

(d) *Passengers' Luggage* :—

A free allowance of luggage will be made to each passenger as follows:—

1st class, 30 seers.
2nd " 20 "
3rd " 15 "

Excess will be charged at the rate of two annas per maund per mile, with a minimum charge of eight annas.

14. Electric telegraphic communication will be constructed, maintained, and worked under conditions that may be proposed by Government.

Maintenance and Working of the Tramway.

15. In the event of any necessity arising in the carrying out of local works, in or on land occupied by the tramway, for which interference with the tramway may be considered necessary by the local Government or the local authority, the said Government or local authority may, by notice in writing, call upon the Promoters to show cause why such portion of the tramway should not be closed for traffic as may enable the said works to be carried out in safety. After considering the necessity for closing such portion of the tramway as well as any objections or suggestions that may be made by the Promoters, the local Government or the local authority may direct that the Promoters shall close the said portion of the tramway for such a period of time and under such other conditions as in the circumstances of the case may appear necessary.

The Promoters shall be bound to comply with such directions and allow the work referred to therein to be carried out, provided that, unless otherwise directed, any portion of the tramway which it may be necessary to remove in order to the carrying out of such work, shall be removed and reinstated by, or at the expense of, the said Government or local authority, or by the person or persons at whose instance the work is carried out.

In the event of the Promoters desiring that any drain, water-course, telegraph-line or other thing whatsoever, in or on the land occupied or to be occupied by the tramway, should be interfered with, or that the position of any one of them should be altered, the Promoters shall give notice in writing to the local authority and to the person or persons in charge of or interested in the things to be interfered with or altered, and shall also submit an application to the local Government; and after considering the application of the Promoters, as well as any objections or suggestions that may be made with reference to such application, the local Government may grant the application if it think proper under such conditions as in the circumstances of the case may appear fit.

16. The Promoters shall at all times maintain and keep in good condition and repair, to the satisfaction of the local Government, and so as not to be a danger or annoyance to the public and passengers using it, the permanent-way, rolling-stock, and all other belongings of the tramway.

17. All permanent and crossing stations of the tramway shall be provided with both Home and Distant signals of 20 feet in height, the Home signals being located in the platform, and the Distant signals 400 yards from the facing points at both ends of the station. The trial stations will have only the Platform signal provided with arms and lamps. The three positions of an arm by day and three colours of a lamp by night, and both by twilight, will constitute principally the warning signals. In thick, foggy or tempestuous weather detonators shall be used in addition to the regular day and night signals. Between sunset and sunrise, and during foggy weather, every train shall exhibit a red tail light and two red side lights in rear of the train, and every engine running alone shall exhibit at least one red tail light.

18. All wagons used on the tramway shall be provided with lever brakes working wood-blocks on the wheels, and all engines and brakevans with screw brakes acting on all the wheels. There shall be at least one brakevan with a person in charge of it to each train, and more shall be attached whenever found necessary.

19. If in the opinion of the Consulting Engineer or other officer duly appointed by the Government any engine or vehicle shall not appear save for use he may prohibit the running of such engine or vehicle on the tramway. Any such prohibition shall hold good until the same is either confirmed, modified or set aside by the Local Government, and the Promoters shall be bound by whatever order may be passed by the Local Government respecting such engine or vehicle.

20. The undertaking and all works, stock and appliances appertaining thereto, shall at all times be open to the inspection and examination of any person or persons whom the Local Government may appoint for that purpose, and the Promoters shall afford all reasonable facilities for the inspection or examination to the officer making it.

21. When after inspection of the tramway or portion of the tramway or any rolling stock used thereon, the officer making the inspection under clause 20 of this schedule (A) reports to the Local Government that in his opinion the use of the tramway, or portion thereof

or of any specified rolling-stock, will be attended with danger to the public using it, the Local Government may direct that the tramway or portion thereof be closed for the public conveyance of passengers, or that the rolling-stock so specified shall no longer be used, as the case may be.

22. When the tramway or any portion of the tramway has been closed under clause 21 of this schedule (A), it shall not be re-opened for the public conveyance of passengers unless and until it has been inspected and its opening sanctioned by the Local Government.

23. When the Local Government has under clause 21 of this schedule (A) prohibited the use of any rolling-stock, the said rolling-stock shall not be used unless and until the officer named in clause 20 of this schedule (A) reports that it is fit for use, and the Local Government sanctions its use.

24. When from accident or flood, or by reason of the execution of local works under the provision contained in clause 15 of this schedule (A), or from any other reason, it is in the opinion of the Local Government necessary or expedient to remove or discontinue the use of the tramway, or any part thereof, the Promoters, subject to such conditions and in accordance, in all respects, with such regulations as the Local Government may make from time to time, may construct and maintain, so long as occasion may require, a temporary tramway in lieu of the tramway or part of the tramway removed or discontinued.

25. The tramway may be used for the purpose of conveying passengers, passengers' luggage, animals, goods, minerals and parcels. But the Promoters shall have the liberty to refuse to carry any person or any animal suffering from any infectious or contagious disorder and articles that may be declared dangerous or offensive by their bye-laws to be framed under section 27 of the Bengal Tramways Act, 1883.

26. In the event of it being necessary for any railway line to cross the tramway, under the authority of the Government, on the level or otherwise, the Promoters shall not be competent to raise any objection, provided that the expenses incurred by the Promoters on account of any interference with their line that may be necessary for such crossing shall be borne by the administration of the railway authorised to cross.

27. The Promoters shall not have power to transfer the undertaking without previous sanction of the Local Government, otherwise than as provided in clause 5 of schedule B to this order.

Liabilities and penalties.

28. In the case of accidents and offences the Promoters agree to bind themselves by the requirements, conditions, and penalties provided in Chapters VIII, IX, and X of the Indian Railways Act, 1890 (Act IX of 1890).

29. The Local Government may hereafter from time to time apply in the case of this tramway such other provisions of the Indian Railways Act, 1890, as may appear to it necessary and expedient.

30. The Promoters shall, within three months from the date of this order, commence the construction of the said Tramway. In the event of the said Promoters failing so to commence the construction of the said Tramway, the Local Government shall be at liberty to revoke this order, and the local authority shall be at liberty to enter into any arrangement with any other person or persons for the construction of a tramway from Tarkeswar to Mugra.

31. The Promoters shall complete in every respect (ready for opening and working for traffic) the said Tramway now to be constructed, and all necessary plant, buildings, stores, live-stock and rolling-stock within two years from the date of this order. In the event of the said Promoters failing so to complete the work, the Local Government shall be at liberty to revoke this order, and the local authority shall be at liberty to enter into any arrangements with any other person or persons for the construction of a tramway from Tarkeswar to Mugra.

32. If the Promoters fail in any respect to comply with any of the provisions of the said Act III of 1883, especially sections 14, 15, 16, 17, 20, and 22, and the local authority shall find it necessary or desirable to do anything or incur any expense to remedy any such failure on the part of the said Promoters, all expenses so incurred shall be on demand repaid to the local authority by the said Promoters, and the certificate of the chief officer of the authority shall be conclusive evidence that all expenses referred to in such certificate were so incurred, and the said Promoters shall not be at liberty to dispute the same.

33. If the Promoters fail to observe the conditions or directions contained in or made under this order, they shall for such violation be liable to a penalty which may extend to two hundred rupees, and in the case of a continuing violation, to a further penalty which may extend to fifty rupees for each day after the first during which the violation continues.

SCHEDULE B ABOVE REFERRED TO.

Agreement between the Promoters and the Local Authority.

AN Agreement made this 16th day of October 1890 between the District Board of Hooghly, incorporated under the Bengal Local Self-Government Act of 1885 (and hereinafter called "the Board"), *of the one part*, and Peary Mohan Mookerjee of Uttarparah, Nundo Lall Gossain of Serampore, Ahmed Bux of Dhaniakhali, Chandi Lal Sinha of Calcutta, Sriram Chandra Bose and Annada Prosad Roy of thana Dhaniakhali, and Amrita Lal Roy of Calcutta (and hereinafter called "the Promoters"), *of the other part*: Whereas the Promoters are desirous to promote the construction of a Tramway to be worked by steam power from Tarkeswar to Mugra, skirting or passing through such villages as Dasghara,

Dhaniakhali, Bhastara, Dwarbasini, Mahanad, and Sultangacha, and have applied to the said Board for a concession to the Promoters of the right to construct and work such Tramway within the jurisdiction of the Board; and the said Board have granted such concession (provisional on the same being sanctioned by the Government of Bengal) upon the terms and conditions hereinafter set forth—

Now these presents witness that it is hereby mutually agreed as follows:—

1. That for the purpose of making the proposed line, the Promoters shall not ask the Board for free grant of land.

2. That no portion of the proposed line shall be laid along any road under the control of the Board.

3. That the Promoters shall see that the construction of the Tramway is finished within a period of two years from the date of publication in the Government Gazette of the order authorising them to proceed with the works.

4. That the Promoters shall take care, in the event of their constructing the Tramway, to place the necessary level-crossings wherever the line crosses any of the roads belonging to the Board.

5. That in the event of the Board wishing to purchase the Tramway of its proprietors at the end of 21 years, under the provisions of section 41 of the Bengal Tramways Act, 1883, the Promoters bind themselves to make it over at a price two-fifths in excess of the original outlay of capital.

6. That the Promoters shall pay no rent to the Board for the crossings, and they shall not ask the Board to give them any guarantee of interest or other pecuniary aid.

As witness the hands of the parties the day and year aforesaid.

(Sd.) H. G. COOKE,
Chairman, Hooghly District Board.

" LALIT M. SINHA,
Vice-Chairman.

(Sd.) PEARY MOHAN MOOKERJEE.
" NUNDO LALL GOSSAIN.
" CHANDI LAL SINHA.
" AHMED BUX.
" ANNADA PROSAD ROY.
" SRIRAM CHANDRA BOSE.
" AMRITA LAL ROY.

Witness—ESHAN CHUNDER MITTER.

IRRIGATION.

The 19th January 1892.

No. 15.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch A of No. 12 Distributary of the Taldonda Canal, it is hereby declared that for the above purpose a piece of land 2 miles 6 furlongs and 280 feet long, and averaging in width 31 feet, measuring 10 acres 1 rood and 25 poles, more or less, of standard measurement, commencing from mouza Noapara, pergunnah Jhunkard, and passing through mouzas Bomilo, Kotkona, Turjunga, Bophapore and terminating at mouza Tentulipada, pergunnah Jhunkard in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 16.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch D of No. 12 Distributary of the Taldonda Canal, it is hereby declared that for the above purpose a piece of land 1 mile 4 furlongs and 480 feet long, and averaging in width 32 feet, measuring 6 acres and 10 poles, more or less, of standard measurement, commencing from mouza Dhanchukpara, pergunnah Jhunkard, and passing through mouzas Bissurpore, Kanpore-deuli, Doyalpore, Kootilogram, Bar-sarolo, Samdaspore, and terminating at mouza Kantapara, pergunnah Jhunkard in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 17.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch E of No. 12 Distributary of the Taldonda Canal, it is hereby declared that for the above purpose a piece of land 2 miles 4 furlongs and 400 feet long, and averaging in width 52 feet, measuring 16 acres and 34 poles, more or less, of standard measurement, commencing from mouza Aradang, pergunnah Jhunkard, and passing through mouzas Khundtang, Bhursump, Baingole, Ahana, Dundmir, Bhimobrohmopore, Mohomedabad and terminating at mouza Pimpole-madhab, pergunnah Jhunkard in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 19th January 1892.

No. 18.—With reference to the Notification of this Department, No. 374, dated the 5th November 1891, Mr. M. H. Arnott, Assistant Engineer, Brahmini-Byturni Division, having returned on the 22nd November 1891 from the furlough granted to him in Bengal Government Notification No. 100, dated the 23rd March 1891, the unexpired portion of that leave, viz., from the 22nd to the 24th November 1891, is hereby cancelled.

IRRIGATION.

The 19th January 1892.

No. 22.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the Balighai Branch Drainage cut from Chowmukh to (500 feet south) beyond Balighai Bridge, in the mouzahs of Uttar Chowmukh, Dakhin Chowmukh, Hurkunchiya, Ultabad, Cautgoria, parts I and II, Urijalker *alias* Taramadhia, Shahards, Nunkarhatida, Rukunipur, Amipara, Danpur, Nijdanta, Komolpur, Dhadhibamon, Madhabpur, and Mohanagore, pergunnahs Pabarpur, Dantamutha and Egrachor, zillah Midnapur, it is hereby declared that for the above purpose a piece of land about 6½ miles in length and 140 to 120 feet in width, measuring, more or less, 292 beeghas 16 cottahs and 11 chittacks of standard measurement, bounded on the north by the 5th mile of the Balighai Branch Canal; on the south by the khal Bhorati and patit lands of mouzah Mohanagor, belonging to Modon Mohun Bhuya and others; on the west by the lands belonging to Babu Jadobendra Nundun Das Mohapatro and the zemindar of Harkuchia, Krishna Khara Chakdar, Ram Krishna De, Bhim Maduli, Huti Show, Radha Charan Maity, cremation land belonging to Bhagabath Chandra Maity and others, zemindar of Kent Goria, part I, Jogu Bhuya, Sadhu Barik, Rajan Jana, Tulshi Pal, Shibu Pradhan, Muchiram Barik, Lalu Ray, Satrughna Jit, Madinipur road, Pochu Bera, Bharat Chandra Bhuya, Uma Prosad Ray, Pachu Dalai, Fakir Das Dhanwa and others; on the east by the patit khal of Utter Chowmukh belonging to Rani Haripriya Debi and others, lands belonging to Ram Gopal Set, Banshibor, Sunder De, Ram Krishna De, Radhu Das, Hati Prodhan, Nidhu Ray, Indro Narain Molick, Kolibar Guru Prosad Maity, Ramjoy Giri, Bhut Nath Mukhopadhya, Kashi Nath De, Pochu Dolai, Nobo Kishore Maity, Sital Mali, Kamulpur embankment, Midnapur road, cottages of Pochu Maity and land belonging to Moguiram Bhuya and others, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 23.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for No. 11 Distributary of the Machhgaon Canal, it is hereby declared that for the above purpose a piece of land 2 miles and 540 feet long and averaging in width 27 feet measuring 6 acres 3 roods and 3 poles, more or less, of standard measurement, commencing from mouzah Odiso, pergunnah Gundito, and passing through mouzahs Pakanpur, Anundapur Chandolo, Santole, Itaoara, and terminating at mouzah Gumtipur, pergunnah Harihurpur, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

Notification No. 24.—It is hereby notified for general information that the Bhangore khall on the Eastern Canals will be closed to traffic for annual clearance of silt for six weeks from the 5th February 1892.

ESTABLISHMENT.

The 19th January 1892.

No. 26.—It is hereby notified for general information that the Lieutenant-Governor has been pleased to appoint the Executive Engineer in charge of the Dehree Workshops, Division to be *ex-officio* a Divisional Canal Officer under Parts III to IX of Act III (B.C.) of 1876.

No 27.—It is hereby notified for general information that the Lieutenant-Governor has been pleased to appoint the Executive Engineer, Dehree Workshops Division, to be *ex-officio* a Collector of Tolls under section VIII of Act V (B.C.) of 1864, and also to be *ex-officio* the Supervisor of the Western Main Canal under section XIII of the same Act.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Govt. of Bengal.

ESTABLISHMENT.

The 19th January 1892.

No. 19.—The following extract from a Notification, issued by the Government of India in the Public Works Department, is republished for information :—

No. 16.— *The 16th January* 1892.—The following reversions are ordered in the superior Accounts Branch :—

Names.	From	To	With effect from.
**	**	**	**
**	**	**	**
Shaw, J.	Deputy Examiner, 1st grade, sub *pro tem.*	Deputy Examiner, 2nd grade.	24th December 1891.

No. 20.—Rai Sahib Kirty Chandra Chowdry, Assistant Engineer, Mahanuddy Division, is transferred, in the interests of the public service, to the Second Calcutta Division.

No. 21.—The following notification, issued by the Government of India in the Public Works Department, is republished for information:—

No. 10.—*The* 11*th January* 1892.—The services of Mr. J. Manson, Executive Engineer, fourth grade, sub. *pro tem.*, State Railways, are placed at the disposal of the Bengal Dooars Railway Company, Limited, with effect from the 19th December 1891.

No. 25.—Mr. A. Monies, Executive Engineer, Balasore Division, is transferred, in the interests of the public service, to the Office of the Chief Engineer, Bengal, which he joined in the forenoon of the 18th instant.

F. J. JOHNSTONE,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 18*th January* 1892.

No. 5 *Marine*—In exercise of the powers conferred upon him by section 6 of Act X of 1889 (the Indian Ports Act), the Lieutenant-Governor is pleased to make the following rules under sub-section (1), clause (P) of that section, for regulating the action to be taken by a master when there is disease or sickness or a dead body on board his vessel in the port of Chittagong:—

Rules.

1. On the occurrence of a case of cholera, small-pox or other dangerously communicable disease on board any ship lying in the port, the master shall, as early as possible, send the affected person to hospital, and shall cause the flag R to be hoisted at the fore as a signal to the Health Officer of the Port, and such signal shall not be lowered until the Health Officer has visited the ship.

2. The master shall afford such information in regard to the occurrence of the disease as the Health Officer may require, and shall carry out such reasonable instructions regarding the cleansing and disinfection of the vessel, and the disposal of polluted clothing, bedding, &c., as that officer may consider it necessary to give.

3. If by reason of the prevalence of any dangerously communicable disease on board any ship, the Health Officer considers it absolutely necessary for the safety of the crews of other vessels that such vessel should be segregated, the Health Officer shall furnish the master with a certificate to that effect. The master shall, on receipt of such certificate, forthwith give notice accordingly to the Harbour Master, and the vessel shall be removed to such place as the Port Commissioners may direct.

4. On the occurrence of a death on board the master shall, without delay, inform the River Police, whose permission shall be obtained before the corpse is removed.

J. M. McNEILE, *Col.*, R. E.,
Secretary to the Government of Bengal.

The 19*th January* 1892.

No 6 *Marine.*—Under the powers conferred upon him by section 29 of the Inland Steam-vessels Act, 1884 (as amended by subsequent enactments), the Lieutenant-Governor is pleased, with the previous sanction of the Governor-General in Council, to make the following rules in supersession of those made under that section and published in the appendix to the *Calcutta Gazette* of the 15th October 1890, to regulate the granting of certificates of service to Masters, Engineers and first class Engine-drivers of inland steam-vessels.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

1. A certificate of service will be granted to any person who has served as a master, or as an engineer, or as an engine-driver of an inland steam-vessel before the first day of April 1890, and who, in the opinion of the Local Government, is qualified for the duties which such certificate will entitle him to perform.

2. Applications for certificates of service must be made upon the appropriate form [Certificate of Service 1], and must be submitted to the Port Officer of Calcutta, together with the applicants' testimonials and any other evidence which they may have to offer in respect of their qualifications.

3. A fee according to the following scale shall be paid for each certificate of service:—

	Rs.
First class master	10
Second ditto	5
Engineer	10
First class engine-driver	5

4. Certificates of service shall be made and issued in the forms hereunto annexed.

5. Every certificate of service shall be made in duplicate, and one copy shall be delivered to the person entitled to the certificate, and the other shall be kept and recorded by the Port Officer of Calcutta.

Form A.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Service

AS

FIRST CLASS MASTER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To ______________________________

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Master of an Inland Steam-Vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of First-class Master of an Inland Steam-Vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such First-class Master.*

Given under my Hand and Seal.

By order of the Government of Bengal,

Under-Secy. to the Govt. of Bengal.

This ____________ *day of* ____________ 18 ____.

Endorsement on Form A.

No. of Certificate ____________

Address of Owner ______________________________

Date and Place of Birth ______________________________

Signature ______________________________

Any Master who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the ____________ *day of* ____________ 18 ____

Registered,

Port Officer of Calcutta

Form B.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Service

AS

SECOND CLASS MASTER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To ____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Master of an Inland Steam-Vessel before the first day of April 1890, and that you are qualified to fulfil the duties of Second-class Master of an Inland Steam-Vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such Second-class Master.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

*This*____________*day of*____________18___.

Endorsement on Form B.

No. of Certificate ________

*Bearer*____________ *son of*____________ *by caste*____________

Date and Place of Birth, showing Village, Thana and District*____________

*Residence, showing Village, Thana and District*____________

*Height*____________

*Personal description, stating particularly any permanent marks or scars*____________

*Signature*____________

Any Master who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

*Issued at Calcutta on the*____________*day of*____________18___.

Registered,

Port Officer of Calcutta.

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* If not known exactly, must be stated on the best information or evidence available.

Form C.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Service

AS

ENGINEER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To ______________________________

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Engineer of Inland Steam-Vessel before the first day of April 1890, and that you are qualified to fulfil the duties of Engineer of an Inl Steam-Vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such Engineer.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal

This ____________ *day of* ____________ 18__

Endorsement on Form C.

No. of Certificate ______

Bearer ______________________________

Date and Place of Birth ______________________________

Signature ______________________________

Any Engineer who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty exceeding Rs. 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith the Government of Bengal.

Issued at Calcutta on the ____________ *day of* ____________ 18__.

Registered,

Port Officer of Calcutta.

*Form D.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service

AS

FIRST CLASS ENGINE-DRIVER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To ______________________________

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Engine-Driver of an Inland Steam-Vessel before the first day of April 1890, and that you are qualified to fulfil the duties of First-class Engine-Driver of an Inland Steam-Vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such First-class Engine-Driver.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This ______________ *day of* ______________ 18——.

Endorsement on Form D.

No. of Certificate

Bearer ______________ *son of* ______________ *by caste* ______________

Date and Place of Birth, showing Village, Thana and District* ______________

Residence, showing Village, Thana and District ______________

Height ______________

Personal description, stating particularly any permanent marks or scars ______________

Signature ______________

Issued at Calcutta on the ______________ *day of* ______________ 18——.

Any Engine-Driver who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Registered,

Port Officer of Calcutta.

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* If not known exactly, must be stated on the best information or evidence available.

JAIL DEPARTMENT.

No. 531.—*The* 14*th January* 1892.—Assistant Surgeon K. L. Sanyal made over charge of the Barisal Jail to Assistant Surgeon Abinash Chandra Banerjee on the forenoon of the 6th January 1892.

A. D. LARYMORE,
For Inspr.-Genl. of Jails, Bengal.

HIGH COURT NOTICES.

NOTIFICATION.

THE following Rule, including certain cases in the list of Miscellaneous Judicial cases, given in Rule 2, clause (*r*), chapter VI, at pages 292—294 of the Civil Rules and Orders having been framed by the High Court of Judicature at Fort William in Bengal, in the exercise of the powers vested in it by section 15 of Statute 24 and 25 Victoria, Chapter 104, and sanctioned by the Governor-General in Council, is published for general information.

HIGH COURT, *the* 14*th January* 1892. H. W. C. CARNDUFF, *Registrar.*

CIVIL.

Rule No. dated January 1892.

To the list of Miscellaneous (Judicial) cases given in Rule 2, clause (*r*), chapter VI, at pages 292—294 of the Civil Rules and Orders, add the following:—

Application for the issue of an injunction under Section 6, Regulation VIII of 1819.

Application for a reference to the High Court under Section 646B of Act XIV of 1882.

NOTIFICATION.

THE following Circular Order, prescribing a form of Register of Court-fees realized in supersession of the two Registers now in use in the Civil and Criminal Courts, having been prescribed by the High Court of Judicature at Fort William in Bengal, in the exercise of the powers vested in it by section 15 of Statute 24 and 25 Victoria, Chapter 104, and sanctioned by the Governor-General in Council, is published for general information:—

HIGH COURT, *the* 14*th January* 1892. H. W. C. CARNDUFF, *Registrar.*

CIVIL AND CRIMINAL.

No. , dated the January 1892.

The annexed form of Register of Court-fees realized is prescribed for use in the Civil and Criminal Courts of the Lower Provinces of Bengal and Assam, in supersession of the forms printed at pages 285 and 286, Chapter VI—(Civil) / 214 and 215 Chapter V—(Criminal) of the General Rules and Circular Orders.

Daily Register of Court-fees realized in the Court of the
at

(To be maintained in all Civil / Criminal Courts, and to be preserved for three years.)

Serial number of document.	Process-fees.	Other fees.	Date.	DAILY TOTAL.			REMARKS.
				Process-fees.	Other fees.	Total.	
1	2	3	4	5	6	7	8
	Rs. A.	Rs. A.		Rs. A.	Rs. A.	Rs. A.	
17	1 8	...					
18	...	2 0					
19	0 8	...					
20	0 12	...					
			1st July ...	2 12	2 0	4 12	

Instructions.—This Register is meant to show in detail every document filed bearing Court-fee stamps, except certified copies, the stamps on which should be entered in the Register of the Court or Office which issues them. At the time the stamps are first punched, a serial number should be entered in every document (including certified copies issued) immediately below the stamps and in column 1 of this Register, in the remaining columns of which will be entered the amount of the fees realized on the document. The entries in columns 2 and 3 will be totalled daily and the results entered in columns 5, 6 and 7, and initialled daily by the Presiding Officer. The entries in the latter three columns should also be totalled monthly. A few specimen entries have been made in the form with the object of showing how it is intended that the Register should be maintained.

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR MOULVI WAJID HOSSAIN has been placed in charge of the Patna Treasury, and is authorised to draw bills on other treasuries.

D. R. LYALL, *Offg. Commissioner.*

UNCOVENANTED Deputy Collector Babu Sarat Chandra Chatterjee has been placed in charge of the Dumka Treasury and is authorised to draw bills on other treasuries.

C. C. QUINN, *Commissioner.*

COMMR.'S OFFICE, BHAGULPORE DIVISION, *the 13th January* 1892.

UNCOVENANTED Deputy Collector, Moulvi Abul Khair Mohamed Abdus Subhan has been placed in charge of the Gya Treasury from the 2nd instant, and authorised to draw bills on other treasuries.

DHANESH CHANDRA ROY,
Persl. Asst. to Commr. for Commr. Patna Division.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 6th January 1892.—Babu Jadab Krishna Das, Fifth Master of the Hindu School (Class VI), was absent on leave from the 14th to the 20th December 1891, both days inclusive, under Article 369 of the Civil Service Regulations.

The 11th January 1892.—Mr. J. D'Silva, Assistant, Office of the Director of Public Instruction (Class VI), is allowed leave of absence for two months, under Article 291 of the Civil Service Regulations, with effect from the 4th January 1892.

The 13th January 1892.—Babu Adhar Chandra Mookerjea, Assistant, Office of the Director of Public Instruction (Class V), is allowed leave of absence for one month, under Article 291 of the Civil Service Regulations, with effect from the 5th January 1892.

Babu Ramdhani Pande, Head Master of the Darjeeling Zillah School (Class VI), is allowed leave of absence for one month, under Article 306(*b*) of the Civil Service Regulations, with effect from the 15th December 1891, or any subsequent date on which he may have availed himself of it.

Babu Abinash Chandra Sen, B.A., Second Master of the Darjeeling Zillah School, is appointed to act as Head Master of the same institution and in Class VI, during the absence, on leave, of Babu Ramdhani Pande, or until further orders.

Babu Ambika Charan Bose, Head Assistant, Office of the Director of Public Instruction (Class II), was absent on leave for eight days, under Article 291 of the Civil Service Regulations, in extension of that granted to him under orders of this office dated the 27th October 1891.

Mir Sujjad Ali, Third Master of the Chupra Zillah School (Class VI), under orders of transfer as Third Master of the Monghyr Zillah School, is appointed to act on probation as Deputy Inspector of Schools, Maldah, on the pay of his own grade, with effect from the 1st January 1892, or any subsequent date on which he may join his new appointment, *vice* Babu Raj Krishna Rai Chaudhuri, retired.

The orders of this office, dated the 12th November 1891, appointing Babu Mohendro Nath Ghosh, Third Master of the Monghyr Zillah School (class VI), to be Third Master of the Chupra Zillah School, on the pay of his own grade, with effect from the 27th December, *vice* Mir Sujjad Ali, is cancelled.

The 14th January 1892.—Babu Jadab Krishna Das, Fifth Master of the Hindu School (class VI), having returned to duty on the forenoon of the 18th December 1891, the unexpired portion of the leave granted to him under this office order, dated the 6th January 1892, is cancelled.

The 16th January 1892.—Babu Baikuntah Nath Ray, B.A., Second Master of the Dacca Collegiate School (class IV), having returned to duty on the forenoon of the 19th December 1891, the unexpired portion of the leave granted to him under this office orders, dated the 2nd December 1891, is cancelled.

The 18th January 1892.—Babu Raghunath Ghosh, Departmental Sub-Inspector of Schools, Cuttack (substantively *pro tempore* in class VI), acted in class V for the period during which he officiated as Deputy Inspector of Schools in that district, viz., from the 24th July to the 11th November 1891, both days inclusive.

In supersession of the orders of the 23rd November 1891, Babu Parma Nand, Second Master of the Patna Training School (class V), is allowed leave of absence for fifteen days, under Article 309 of the Civil Service Regulations, with effect from the date on which he may have availed himself of it.

Babu Saligram Tewari, Third Master of the Patna Training School, is appointed from that date to act as Second Master of the same Institution, and to act in class V, *vice* Babu Parma Nand, on leave, or until further orders.

A. CROFT, *Director of Public Instruction.*

Examination of Candidates for Pleadership and Mookhtarship in Mofussil Courts subordinate to the High Court.

THE next examination of candidates for Pleadership will be held on the 22nd, 23rd and 24th February next in the Senate House of the Calcutta University.

The next examination of candidates for Mookhtarship will be held at Calcutta, Patna, Dacca, Cuttack, Gauhatty and Sylhet on same days; the examination of those candidates who have applied to be examined in Calcutta taking place in the Senate House of the Calcutta University.

The Pleadership candidates will be examined *vivâ voce* only on the 22nd February, commencing at 10 A.M., and two papers will be set each day for them at 10 A.M. and 2 P.M., respectively, on the 23rd and 24th February. Two papers will be set for the Mookhtarship candidates on the 22nd February at 10 A.M. and 2 P.M., respectively, and they will be examined *vivâ voce* on the 23rd and 24th February commencing at 10 A.M. each day.

Under no circumstances will any candidate be admitted to the examination-room after these hours.

The candidates will be required to produce at the examination extracts from the register which will be furnished to them by the District Judge through whom their applications have been sent to the Board of Examiners.

No candidate will be allowed to enter the examination-room with any memoranda or loose papers of any description (with the exception of the extracts abovementioned).

All writing materials will be provided, with the exception of pens, which the candidates must bring with them.

HENRY T. HYDE,
Secy. to the Board of Examiners for Pleadership and Mookhtarship.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1793B.

NOTICE is hereby given that the Second Sale of Opium, the provision of 1889-90, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 1st February 1892, at 11 A.M., and will comprise 4,500 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory consisting of ...	2,150
Opium manufactured at the Ghazeepore Factory consisting of...	2,350
Total ...	4,500

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th February 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 6th February 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 16th February 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total about chests.
On or about Wednesday, 2nd March 1892 ...	2,150	2,350	4 500
On or about Monday, 4th April „ ...	2,150	2,350	4,500
On or about Monday, 2nd May „ ...	2,150	2,350	4,500
On or about Friday, 3rd June „ ...	2,150	2,350	4,500
On or about Monday, 4th July „ ...	2,150	2,350	4,500
On or about Wednesday, 3rd August „ ...	2,150	2,350	4,500
On or about Thursday, 1st September „ ...	2,150	2,350	4,500
On or about Monday, 10th October „ ...	2,150	2,350	4 500
On or about Wednesday, 2nd November „ ...	2,150	2,350	4,500
On or about Thursday, 1st December „ ...	2,150	2,350	4,500
Total ..	21,500	23,500	45,000

By order of the Board of Revenue, L. P.,

T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 29th December* 1891.

Notification under Section 30 *of Act XII of* 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India,* dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer:—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Balasore Sub-division.	Gorai Mahanti ...	3rd grade peon	Salt Revenue Officer.	*Vice* Sheik Idoo, dismissed.
Ditto ...	Sheik Attaulla ...	Ditto ..	Ditto ...	*Vice* Sheik Ramzan, resigned.

EDMUND MILLETT, *Assistant Secretary.*

Notification under Section 30 *of Act XII of* 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India,* dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer:—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Balasore Sub-division.	Banikant Mukerjee	Acting 5th grade Sub-Inspector.	Salt Revenue Officer.	*Vice* Sheik Erfan Ali, dismissed.
Ditto ...	Fagu Porira ...	3rd grade peon	Ditto ...	*Vice* Gobind Singh, retired
Ditto ...	Raghunath Naik ...	Ditto ...	Ditto ...	*Vice* Sheik Asmatullah, resigned.

EDMUND MILLETT, *Assistant Secretary.*

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that at the election held under section 27, Act III (B.C.) of 1884, on Monday, the 11th January 1892, in Ward No. IV of the Howrah Municipality, Mr. I. C. Bose, Assistant Comptroller-General under the Government of India, has duly been elected a Commissioner for the Municipality, *vice* Babo Girish Chundra Bose, deceased.

PRAN KUMAR DAS, *Personal Assistant, for Commr. on tour.*

BURDWAN COMMR'S. OFFICE, *the* 16*th January* 1892.

NOTICE.

In the Second Court of Subordinate Judge at Midnapore.

EXECUTION CASE No. 140 OF 1891.

Nabadeep Chandra Bose, decree-holder, *versus* Fakir Chandra Roy, judgment-debtor.

TO be sold in the above case by the Nazir of the Judge's Court of Midnapore, at 12 o'clock on the 16th February 1892, for realization of the judgment-debt Rs. 1,495-7, the right, title, and interest of the judgment-debtor in the following property:—

Mehal Goomukpota, pergunnah Kasijorah, police-station and sub-registry Panskurah, bearing towji No. 494 and Government Revenue Rs. 3,185-0-1. The approximate value as estimated by the decree-holder is Rs. 2,000.

RASI CHANDRA GANGULY, Sub-Judge.
(966—1)

Notice.

WANTED a District Engineer for the District Board of Midnapur, on a salary of Rs. 450 rising to Rs. 550, by biennial increments of Rs. 50, on approved service.

Candidates for the post must be qualified under the rules made by Government under clause (*l*), section 138 of the Local Self-Government Act.

All applications should be sent to the address of the Chairman as prescribed in paragraph 11 of the rules and must reach this office by 5th March 1892.

KRISHNA K. ACHARJI,
Secretary, District Board, Midnapur.

Dated, the 15th January 1892. (971—6)

WANTED officiating second clerk for the Shahabad Magistracy on a salary of Rs. 25 a month. None need apply who do not know English sufficiently well, have not passed the Entrance examination of the Calcutta University, and do not possess experience of office work. Candidates must note in their applications the date on which they entered Government service. The appointment will be officiating up to 4th August, after which the successful candidate, if he gives satisfaction, will be confirmed.

Applications will be received up to 28th instant.

J. H. BERNARD, for District Magistrate.

Arrah, the 15th January 1892.

Road Cess Notification.

IT is hereby notified for general information that under section 46 of Act III (B.C.) of 1885, that the District Board of Noakhally, at a Special Meeting held on 9th January 1892, has determined that the Road Cess for the year 1892-93 shall be levied at the maximum rate, viz., six pies or half anna on each rupee of the annual value of lands.

TARAK CHANDRA GUHA, Vice-Chairman.

Noakhally District Board's Office, the 13th January 1892.

Notification.

THE Zemindary Dâk Cess in the district of Sarun for the year 1892-93 is fixed at the rate of 12 annas per cent per annum on the sudder jumma of estates bearing Rs. 50 (fifty) and over.

The amount due for each estate is payable in two instalments, the first being due on the 28th March 1892, and the second on the 28th September 1893.

H. J. MCINTOSH, for Magistrate.

Sarun Magistracy, the 15th January 1892.

Notification.

IT is hereby notified for general information that the District Board of Hughli has, at a meeting held on the 12th January 1892, fixed the rate of Road-cess to be levied in the district Hughli for the year 1892-93 at 6 pie per rupee on the annual value of lands and on the annual net profit from mines, quarries, tramways, railways and other immoveable properties as prescribed in the law.

LALITA MOHAN SINHA, Vice-Chairman.

District Board, Hughli, the 13th January 1892.

NOTICE.

In the Court of the Subordinate Judge of Nuddea.

RENT EXECUTION CASE No. 38 OF 1891.

(1) Khettra Nath Mustafi, decree-holder, *versus* (1) Radha Jiban Mustafi, (2) Guru Das Mustafi, (3) Umesh Chandra Mustafi, (4) Purna Chandra Mustafi, (5) Sarat Chandra Mustafi, minor, (6) Hem Chandra Mustafi, minor, both minors by their guardian Guru Das Mustafi, (7) Kumudini Dasi, and (8) Taramani Dasi, judgment-debtors.

TO be sold by public auction on the 8th day of February 1892, at 12 o'clock noon, by the Nazir of the District Judge's Court, Nuddea, in the court-house premises, the under-mentioned properties of the judgment-debtors for the realisation of Rs. 1,445-2 as.

(1) Property of judgment-debtor No. 1, Radha Jiban Mustafi—

The entire 16 annas share of Dihi Shadipur, pergunnah Rajpur, situated within the sub-registries and sub-divisions of Meherpur and Chuadanga, district Nuddea, bearing towji No. 491-7 of the Nuddea Collectorate, the revenue payable for the same being Rs. 6,849-15-7.

(2) The property of judgment-debtors Nos. 2 to 7—

The entire 16 annas share of Dihi Shadipur, pergunnah Rajpur, situated within the sub-registries and the sub-divisions of Meherpur and Chuadanga, district Nuddea, bearing towji No. 491-2 of the Nuddea Collectorate, the revenue payable for the same being Rs. 4,565-15-8.

(3) Property of judgment-debtor No. 8, Taramani Dasi—

The entire 16 annas share of Dihi Shadipur, pergunnah Rajpur, situated within the sub-registries and sub-divisions of Meherpur and Chuadanga, district Nuddea, bearing towji No. 491-6 of the Nuddea Collectorate, the revenue payable for the same being Rs. 2,382-15-10.

BRAJA BEHARY SHOME, Offg. Sub-Judge.

RAM KRISHNA CHOUDHRY, Serishtadar.

(972—1)

NOTICE OF SALE.

UNDER SECTION 287 OF THE CODE OF CIVIL PROCEDURE.

In the Court of the District Judge of Bankoora.

EXECUTION CASE No. 58 OF 1891.

Nim Chand Babu and others of Burdwan, decree-holders, *versus* (1) Mohesh Chandra Banerjee, (2) Beni Madhab Banerjee, (3) Bhairab Chandra Banerjee, (4) Rakhal Chandra Banerjee, (5) Upendro Chandra Banerjee, of Ajodhya, district Bankura, judgment-debtors.

TO be sold by the Nazir of the Court of the District Judge of Bankoora, at 12 o'clock on the 20th February 1892, corresponding with 9th Falgun 1298 (B.S.), for the satisfaction of a decree of the Court of the Subordinate Judge of Burdwan, amounting with costs and interests to Rs. 18,146-2, obtained in original suit No. 190 of 1890, the interest of the judgment-debtors in the following property on the usual conditions of sale.

Schedule of Property.

Number of lot.	Description of property to be sold.	Land revenue assessed on the estate.	REMARKS.
		Rs. A. P.	
5	Estate Jamtara, bearing Towji No. 7 of the Bankoora Collectorate, situated within thana Bankoora and registration district Bankoora.	5,897 7 1	Six annas share of this property belonging to the debtors is to be sold. Further particulars to be had by reference to Babu Benoari Lal Banerjee, pleader for the decree-holder.

B. C. SEAL, District Judge.

District Judge's Office, Bankoora, the 16th January 1892.

(977—1)

NOTICE OF SALE

SECTION 287 OF THE CODE OF CIVIL PROCEDURE.
DISTRICT BANKOORA.

In the Court of the District Judge of Bankoora.

EXECUTION CASE No. 49 OF 1891.

Chintamoni Dutta of Ilambazar, Rajgram Chowki, Bankoora, decree-holder, *versus* Mohesh Chandra Banerjee and others of Ajodhya Chowki, Bishenpur, judgment-debtor.

NOTICE is hereby given that under section 284 of Act XIV of 1882, an order has been passed by this Court for the sale of the attached properties mentioned in the schedule below in satisfaction of the claim of the decree-holder in suit No. 36 of 1888, amounting, with costs and interest up to the date of the sale, to the sum of Rs. 10,459-1-3.

The properties will be put up to sale at the monthly sale by the Nazir of the Court of the District Judge of Bankoora at 12 o'clock A.M. on the 20th February 1892, corresponding with 9th Falgun 1298. The claims and liabilities attaching to the said property, so far as they have been ascertained, are specified in the last column of the schedule.

Number of lot.	Description of property to be sold.	The revenue assessed on the estate.	Detail of encumbrances.
7	Estate Taluk Jamtara, pergunnah Bishenpur, bearing Towji No. 7 of the Bankoora Collectorate. The estate has been split up into the following numbers by separate accounts :— Revenue. Rs. A. P. No. 7 ... 174 7 1 Nos. 7-3 ... 1,221 6 3 " 7-4 ... 2,209 3 4 " 7-5 ... 52 4 7 " 7-7 ... 52 15 4 " 7-9 ... 148 6 3 " 7 10 ... 1,309 2 1 " 7-11 ... 523 10 2 Total ... 5,691 7 1 The estate Khudra Majdiha, bearing Towji No. 62 of the Bankoora Collectorate.	Rs. A. P. 5,691 7 1 886 4 0 including Road Fund.	The estate had been mortgaged to Nihal Chand Marwari, of Burdwan, for Rs 25,000, on the 1st of Jaista 1291 (B.S.)

B. C SEAL, District Judge.

Bankoora Judge's Office, the 16th January 1892.

(976—1)

NOTICE.

In the Second Court of Subordinate Judge at Midnapore.

EXECUTION CASE No. 5 OF 1892.

Pyaree Mohan Das, decree-holder, *versus* Fakir Chandra Roy, judgment-debtor.

TO be sold in the above case by the Nazir of the Judge's Court of Midnapore, at 12 o'clock on the 15th February 1892, for realization of the judgment debt Rs. 1,063-3-9, the right, title and interest of the judgment-debtor in the whole 16 annas share in the following properties :—

(1) Mehal Goomuk Pota, pergunnah Kasijorah police-station and sub-registry Panskurah, district Midnapore, bearing A Register's No. 972 and towji No. 494, and Government revenue Rs. 3,185-0-1.

The approximate value as estimated by the decree-holder is Rs. 500.

(2) Mehal Khettrahat, pergunnah Kasijorah, police-station and sub-registry Panskurah, bearing A Register's No. 1648, towji No. 22, and Government revenue Rs. 898-10-3, together with on the mouzas situate within the said mehal, the mehal being registered in the name of the judgment-debtor's father in the Collectorate at Midnapore.

The approximate value as estimated by the decree-holder is Rs. 500.

RABI CHANDRA GANGULY, Subordinate Judge of Second Court of Midnapore.

(965—1)

NOTICE OF SALE.

SECTION 287 OF THE CODE OF CIVIL PROCEDURE.
DISTRICT BANKOORA.

In the Court of the District Judge of Bankoora.

EXECUTION CASE No 48 OF 1891.

Chintamoni Datta of Ilambazar, Rajgram Chowki, Bankoora, decree-holder, *versus* Srimotya Drabomoyi Debya of Ajodhya Chowki, Bishenpore, judgment-debtor.

NOTICE is hereby given that, under section 284 of Act XIV of 1882, an order has been passed by this Court for the sale of the attached properties mentioned in the schedule below in satisfaction of the claim of the decree-holder in suit No. 18 of 1886, amounting, with costs and interest up to the date of the sale, to the sum of Rs. 2,116-11.

The properties will be put up to sale at the monthly sale by the Nazir of the Court of the District Judge of Bankoora, at 12 o'clock A.M. on the 20th February 1892, correspoding with 9th Falgoon 1298 The claims and liabilities attaching to the properties so far as they have been ascertained are specified in the last column of the schedule.

Number of lot.	Description of property to be sold.	The revenue assessed on the estate	Detail of encumbrances.
7	Estate Taluk Jamtara, pergunnah Bishenpur, bearing Towji No. 7 of the Bankoora Collectorate. The estate has been split up into the following numbers by separate accounts :— Revenue. Rs. A. P. No. 7 ... 174 7 1 Nos. 7-3 ... 1,221 6 3 " 7-4 ... 2,209 3 4 " 7-5 ... 52 4 7 " 7-6 ... 52 15 4 " 7-9 ... 148 6 3 " 7-10 ... 1,309 2 1 " 7-11 ... 523 10 2 Total ... 5,691 7 1	Rs. A. P. 5,691 7 1	The estate had been mortgaged to Nihal Chandra Marwari, of Burdwan, for Rs. 25,000 on the 1st of Jaista 1291 (B.S.) Only 4 annas or ¼ share of the properties belonging to the debtor will be sold.
8	The estate Khudra Majdiha, bearing towji No. 62 of the Bankoora Collectorate.	886 4 0 including Road Fund.	

B. C. SEAL, District Judge.

Bankoora Judge's Office, the 16th January 1892.

(975—1

NOTIFICATION.

Treasure Trove.

IT is hereby notified under section 5 of the Indian Treasure Trove Act VI of 1878, that on or about the 22nd September 1891 a treasure containing the undermentioned silver coins was found at Papireddipalayam, a hamlet of Kadaiyur, Dharapuraw taluk, Coimbatore district, by certain Uppiliars while digging earth for raising a wall. All persons claiming the said treasure or part thereof are hereby required to appear personally or by agent before the Collector of Coimbatore at his office on Monday, the 23rd May 1892, in view to the matter being enquired into and determined according to the provisions of the said Act.

(1) 27 British Rupees.
(2) 2 Mahomedan Rupees.
(3) 4 Rupees description not known.

[Illegible]. for Collector.

Coimbatore Collr.'s Office, the 5th January 1892.

Lost or Stolen.

THE Government Promissory Note No. 179222 of the 4 per cent. of 1865 for Rs. 3,000, originally standing in the name of Deb Nath Sreemónee, and last endorsed to Babu Saradindro Mohun Tagore, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

SARADINDRO MOHUN TAGORE.

No. 1, Durponarain Tagore's Street, Pathuriaghatta.

(978—3)

Currency Notes.

THE following Currency Note of the Calcutta Circle is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it is warned to communicate at once with the undersigned.

Note wholly lost or destroyed.

Register number.	Number of note.	Value.	Name of claimant.
W/292 of 1891	V/18 42839	Rs. 100	Babu Russick Lal Chatterjee, Head Clerk, Deputy Commissioner's Office, Damoh, Central Provinces.

H. KEENE, Assistant Comptroller-General, in charge Paper Currency.

Paper Currency Department, the 19th January 1892.

NOTICE OF SALE.

SECTION 287 OF THE CODE OF CIVIL PROCEDURE.

DISTRICT BANKURA.

In the Court of the District Judge of Bankura.

EXECUTION CASE No. 47 OF 1891.

Chintamani Datta of Ilambazar, Rajagram chowki, Bankura, decree-holder, *versus* Srimatya Hemangini Deby of Ajodhia chowki, Bishenpur, judgment-debtor.

NOTICE is hereby given that, under section 284 of Act XIV of 1882, an order has been passed by this Court for the sale of the attached properties mentioned in the schedule below, in satisfaction of the claim of decree-holder in suit No. 19 of 1887, amounting with costs and interest up to the date of sale to the sum of Rs. 3,702-1-9.

The properties will be put up to sale at the monthly sale by the Nazir of the Court of the District Judge of Bankura, at 12 o'clock A.M. on the 20th February 1892, corresponding with 9th Falgun 1298. The claims and liabilities attaching to the said property, so far as they have been ascertained, are specified in the last column of the schedule.

Number of lot.	Description of property to be sold.	The revenue assessed on the estate.	Detail of encumbrances.
7	Estate taluk Jamtara, pergunnah Bishenpur, bearing towji No. 7 of the Bankura Collectorate. The estate has been split up into the following numbers by separate accounts:— Revenue. Rs. A. P. No. 7 ... 174 7 1 " 7-3 ... 1,221 6 3 " 7-4 ... 2,2?9 3 4 " 7-5 ... 52 4 7 " 7-7 ... 52 15 4 " 7-9 ... 148 6 3 " 7-10 ... 1,309 2 1 " 7-11 ... 523 10 2 Total ... 5,691 7 1	Rs. A. P. 5,691 7 1	The estate had been mortgaged to Nihal Chandra Marwari, of Burdwan, for Rs. 25,000 on the 1st Jaista 1291 (B.S.) (Only 4 annas or ¼th share of the property belonging to the debtor will be sold.)
	The estate Khudra Majdiha, bearing towji No. 62 of the Bankura Collectorate.	886 4 0 including Road Fund.	

B. C. SEAL, District Judge.

Bankoora Judge's Office, the 16th January 1892.

(974—1)

In the Court of the District Judge of Bhagulpore.

Notice under Section 250, Indian Succession Act, 1865.

No. 1 of 1892.

WHEREAS an application under the Indian Succession Act, 1865, for letters of administration to the estate of Mrs. Mary Anne Bertie or Saget, late of Latipore, in pergunnah Chhye, in the district of Bhagulpore, has been made by William St. Clair Grant of Narsenpore, pergunnah Chhye, district Bhagulpore, and whereas the 6th February 1892 has been fixed for the hearing of this case, notice is hereby given that any person having interest in the administration of the estate of the said deceased may, if he desire, appear in this Court on the said 6th day of February 1892, and see the proceedings before the grant of letters of administration. Given under my hand and seal of this Court.

C. A. WILKINS, District Judge.

Bhagulpore District Judge's Court, the 12th January 1892. (967—1)

In the Court of the Subordinate Judge of Monghyr.

EXECUTION CASE No. 207 OF 1891.

Baboo Birij Mohan Lal, decree-holder, *versus* Shah Mahamud Mashuruf, judgment-debtor.

TO be sold by the Nazir of the Subordinate Judge's Court, Monghyr, at the Court premises in the above case, the undermentioned properties of the judgment-debtor, at 11 A.M., on the 25th January 1892, for the realization of Rs. 12.C09 8-9.

1. Five annas 4 pies share out of 16 annas of mouzah Chak, pergunnah Balia aslee and dakhlee, in sub-division, thana and sub-registry Begusarai, district Monghyr, bearing towji No. 5120 and sudder jumma Rs. 1,077-1.

II. Five annas 4 pies share out of 16 annas of Sewai khas Abdullah *alias* Durgapur aslee and dakhlee, in pergunnah Balia in sub-division, thana and sub-registry Begusarai, district Monghyr, bearing towji No. 8287 and sudder jumma Rs. 899-11.

III. Eleven cowrees and odd out of 8 gundahs purchaser's share of the judgment-debtor in mouzah Sultanpore Chak Makhan, *alias* Lukhminia aslee and dakhlee, pergunnah Balia, in sub-division, thana and registry Begusarai, district Monghyr, bearing towji No 629 and sudder jumma Rs. 893.

IV. Five annas and 4 pies out of 16 annas in mouzah Bundwar Buzurg aslee and dakhlee, in pergunnah Bulia, sub-division, thana and sub-registry Begusarai, district Monghyr, bearing towji No. 593 and sudder jumma Rs. 1,361-13.

V. Sixteen annas share of mouzah Anouna Khogoria Gung aslee and dakhlee, pergunnah Bhurkia as mentioned in the Courts decree, and mouzah Bhados aslee and dakhlee, appertaining to taluq Bhados, pergunnah Bhurkia, as mentioned in the Collector's register in thana and sub registry Gogri, district Monghyr, bearing towji No. 534 and sudder jumma Rs. 802-2.

BURAN NATH BANERJI, RAI BAHADUR, Sub-Judge.

963—1

Falakata Fair.

NOTICE.

THE public are hereby informed that a "Fair" will be held at Falakata in the sub-division of Alipur, Western Duars, district Jalpaiguri. The Fair will commence on February 3rd, 1892 (A.D.), corresponding with 21st Magh 1298 (B.S.), and will continue up to February 18th, 1892. Tradesmen, dealers and others may buy and sell there during this time. Blankets and cloth of sorts, wool, ivory, rhinoceri-horns, yak-tails, musk, honey, wax, lax, ponies, and various other articles from Bhootan and Thibet; and also tea, paddy, rice, tobacco, jute, mustard seed, cotton and other crops which are grown in the Western Duars, will be available at the Fair. Falakata is situated on the river Moojnai very conveniently for river traffic from East Bengal, viz. Dacca, Goalundo, Serajgunge, Manikgunge, &c., and within easy reach of Jalpaiguri and Cooch Behar. A good cart and driving road exist all the way. Arrangements for good drinking water and for comfort of strangers, traders and shop-keepers and special police arrangements for safety of property and goods exist. Booths are also erected at Government expense for accommodating shops.

W. H. W. MACKENZIE,

Sub-Divisional Officer, Alipur Duars.

Alipur Duars, the 19th December 1891.

NOTICE OF SALE.

SECTION 287 OF THE CODE OF CIVIL PROCEDURE.
DISTRICT BANKURA.

In the Court of the District Judge of Bankura.

EXECUTION CASE No. 46 OF 1891.

Chintamoni Datta of Ilambazar, Rajgram chowki, Bankoora, decree-holder, *versus* Mohesh Chandra Bandyapodhya of Ajodhya chowki, Bishenpur, judgment-debtor.

NOTICE is hereby given that under section 284 of Act XIV of 1882, an order has been passed by this Court for the sale of the attached properties mentioned in the schedule below, in satisfaction of the claim of the decree-holder in suit No. 15 of 1888, amounting with costs and interest up to the date of sale to the sum of Rs. 1,799-6-6.

The properties will be put up to sale at the monthly sale by the Nazir of the Court of the District Judge of Bankoora at 12 o'clock A.M. on the 20th February 1892, corresponding with 9th Falgoon 1298. The claim and liabilities attaching to the said properties, so far as they have been ascertained, are specified in the last column of the schedule.

Number of lot.	Description of property to be sold.	The revenue assessed on the estate.	Detail of encumbrances.
		Rs. A. P.	
7	Estate taluq Jamtara, pergunnah Bishenpur, bearing towji No. 7 of Bankura Collectorate. The estate has been split up into the following numbers by separate accounts:— Revenue. Rs. A. P. No. 7 ... 174 7 1 " 7-3 ... 1,221 0 0 " 7-4 ... 2,209 8 4 " 7-5 ... 52 15 4 " 7-7 ... 52 15 4 " 7-9 ... 148 6 8 " 7-10 ... 139 2 0 " 7-11 ... 523 10 2 Total ... 5,691 7 1	5,691 7 1	The estate has been mortgaged to Nihal Chandra Marwari, of Burdwan, for Rs. 25,000 on the 1st of Jaista 1291 (B.S.) Only 8 annas or ½ share of the properties belonging to the debtor will be sold.
8	The estate Khudra Majdiha, bearing towji No. 62 of the Bankura Collectorate.	888 4 0 including Road Fund.	

B. C. SEAL, District Judge.

Bankura Judge's Office, the 16th January 1892.

(973—1)

In the matter of the Mofussil Bone Crushing and Manure Company, "Limited."

NOTICE is hereby given that at an Extraordinary General Meeting of the Mofussil Bone Crushing and Manure Company, Limited, duly convened and held on the 28th day of December 1891, an Extraordinary Resolution was duly passed "that it has been proved that the Company cannot, by reason of its liabilities, continue its business, and that it is advisable to wind up the same, and accordingly that the Company be wound up voluntarily."

W. A. N. LANGDON,
ALBERT SMALLWOOD, } Liquidators.

Calcutta, the 28th December 189 . (969—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of KOYLASH CHUNDER SREEMANY and RAM LALL SREEMANY, insolvents.

On Saturday, the 5th day of December last, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the 5th day of March next, and that the said insolvents do then attend to be examined before the said Court.

Preonath Bose, Attorney. (950—2).

In the matter of GUNNESSHE LALL, an insolvent.

On Monday, the 4th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of March next, and that the said insolvent do then attend to be examined before the said Court.

M. CAMELL Attorney. (951—2)

Chief Clerks Office, the 12th day of January 1862.

In the matter of JOHN FRIDOLIN RICHARD RODRIGUES, an insolvent.

On Saturday, the 5th day of September last, it was ordered that the hearing of the matters of the petition of the said insolvent be and the same is hereby adjourned for a period of twenty-five months, that is to say, to the first court day in November 1893. And it was further ordered that the said insolvent do in the meanwhile pay to Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent, the sum of Rs. 25 monthly and every month for the period of two years, the first of such payments to be made on the 3rd day of October next, and subsequent payments on the 3rd day of each and every succeeding month, and this court doth hereby make this *ad interim* protection order for the protection of the said insolvent from arrest in respect of all the debts and liabilities mentioned in the schedule of the said insolvent filed in this Court, which protection shall continue in force until the said first court day in November 1893, provided the said insolvent shall continue to pay to the said assignee the said sum of Rs. 25 per month as aforesaid, but that the same do cease to have effect if the said insolvent shall make default in payment of any one or more of the monthly instalments hereinbefore mentioned, and it was further ordered that the said insolvent do personally attend before this Court on the said first court day in November 1893 at the hour of eleven o'clock in the forenoon to be examined before the said Court.

C. F. Pittar, Attorney. (979—1)

In the matter of CHARLES WILLIAM RYAN, of No. 2, Marquis Street, in the Town of Calcutta, a Conservancy Inspector in the Calcutta Municipality, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 15th day of January instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (980—1)

In the matter of TERENCE RALPH SCALLAN, of No. 5, Emambaugh 2nd Lane, in the Town of Calcutta, a Land Mortgage Broker, and now a prisoner in the Presidency Civil Jail, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 15th day of January instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (981—1)

In the matter of CHARLES WILLIAM RYAN, an insolvent.

On Friday, the 15th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (982—2)

In the matter of TERENCE RALPH SCALLAN, an insolvent.

On Friday, the 15th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (983—2)

In the matter of HOSSAIN IBRAHIM, an insolvent.

On Saturday, the 16th day of January instant, it was ordered that Saturday, the 5th day of March next, be appointed for the further hearing of this matter, and that unless cause be shown to the contrary on that day,

the said insolvent be discharged personally, as well as to his after acquired property, from all liabilities for debts, claims and demands of and against the said insolvent at the time of the filing of his petition for relief.

Aushootosh Dhur, Attorney. (984—2)

In the matter of TERENCE RALPH SCALLAN, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 25th day of January instant, at the hour of half past 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Insolvent in person. (985—1)

Chief Clerk's office, the 19th day of January 1892.

Insolvency Notice.

NOTICE is hereby given that the undermentioned dividends are lying unclaimed :—

Estate TINCOWRY DASS, *an Insolvent.*

No.	NAMES OF CREDITORS.	Amount of claim.	1st Dividend at Rs. 7 per cent.
		Rs. A. P.	Rs. A. P.
5	Byjnauth Saliaram	781 4 0	54 11 0
6	Seworam Khosal Chand	2,796 14 0	195 12 6
9	Johurmull Gumbheermull	1,256 4 0	87 15 0
17	Hurnund Roy Pool Chand	1,109 6 0	77 10 6
24	Kassynauth Bhutter	1,000 0 0	70 0 0
37	Ahmed Hossain	887 8 0	62 2 0
63	Hurry Ram Radhakissen	725 0 0	50 12 0
69	M. E. Gubboy	1,100 0 0	77 0 0
76	Bhogowan Dass Bogla	1,250 0 0	87 8 0

(961—1) A. B. MILLER, Official Assignee.

In the Court of the Deputy Commissioner and Sub-Judge, Darjeeling, vested with powers of a District Judge under Section 360, Civil Procedure Code.

INSOLVENCY CASE No. 1 OF 1891

Mr. Thomas William Partridge, Applicant.

NOTICE is hereby given that Mr. Thomas William Partridge, late proprietor of the business of Maxwell and Company, Chemists, Darjeeling, has been declared an insolvent, and has been discharged under section 351, Civil Procedure Code.

J. G. RITCHIE, Deputy Commissioner and Sub-Judge vested with powers under section 360, Civil Procedure Code.

Darjeeling, the 18th December 1891. (912—3)

In the Court of the District Judge of Bankoora.

INSOLVENCY CASE No. 4 OF 1891.

In the matter of KESAV CHANDRA BISWAS.

NOTICE is hereby given that on the 30th day of December 1891, Kesav Chandra Biswas, son of Akhay Chandra Biswas, now residing in the town of Bankoora, a Native Christian, was declared by this Court to be an insolvent and discharged under section 351 of the Civil Procedure Code.

2. The Nazir of this Court has been appointed receiver of his property.

B. C. SEAL, District Judge.

Bankoora Judge's Office, the 6th January 1892. (941—1)

Notice.

In the matter of GOPAL CHUNDER DEY, an insolvent.

GOPAL CHUNDER DEY, son of late Ram Chunder Dey, of Bhowanipur, Dehi 55 Gram, district 24-Pergunnahs, has been declared an insolvent on 19th December 1891 by this Court in insolvent case No. 20 of 1891.

J. N. GHOSH, Munsif, vested with the power under sections 344—359 of Civil Procedure Code.

Sealdah Munsif's Court, the 29th December 1891. (918—1)

NOTICE.

In the matter of Nripendra Nath Rai Chowdry, an insolvent.

NRIPENDRA NATH RAI CHOWDRY, son of Goluk Nath Rai Chowdry, of Kassipur, district 24-Pergunnahs, has been declared an insolvent by this Court and discharged.

JOGENDRA NATH GHOSH, Munsif, vested with the power under sections 344—359 of Civil Procedure Code.

Sealdah Munsif's Court, the 19th December 1891. (865—1)

NOTICE.

In the matter of Moti Lal Dutt, an insolvent.

MOTI LAL DUTT, son of late Raj Chunder Dutt, of Nowabgunge, district 24-Pergunnahs, has been declared an insolvent by this Court and discharged.

JOGENDRA NATH GHOSH, Munsif, vested with the power under sections 344—359 of Civil Procedure Code.

Sealdah Munsif's Court, the 19th December 1891. (866—1)

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	20th Jan. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	27th " ...	Ditto.
Ditto (book-post and pattern packets).	26th " ...	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion.	27th " ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	27th " ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	25th " ...	Ditto.
Australia, New Zealand, and Tasmania.	25th " ...	Ditto.
Colombo	27th " ...	Per P. & O. steamer *Cathay*.
Straits, China and Japan ...	22nd " ...	Per str. *Japan*.
Rangoon and Moulmein ...	26th " ...	Ditto *Canara*.
Rangoon, Moulmein, Penang and Singapore.	22nd " ...	Ditto *Nerbudda*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	20th " ...	Ditto *Kistna*.

N. B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 19th January 1892.

Unclaimed Letters held in the Calcutta General Post Office on 19th January 1892.

Adye, Captain G.
Akilborn & Co.
Arathoon, J. L.
Baker, Stuart.
Barnett, Foster & Co.
Barrett, Velsey.
Blackwell, B. W.
Bowman, W. H.
Brien, J.
Burne, H. Holland.
Calcutta Bank Manager.
Damerum, C. M.
Doarne, J. W.
Eve, T. F. Somers.
Editor, Indian Journal of Pharmacy.
Eyre, Edmond.
Fleuric, Miss Lizzie.

Gibson & Co.
Gordon, Miss.
Hamilton Adams & Co.
Hedborg, Wilhelm.
Hinde & Co.
Huth Fred & Co.
Loudon, Mrs. F. G.
McCarren, V.
Renfrey, R.
Rogers, Arthur.
Scott, J. D.
Shakespere, I. Y.
Stern, Bennis.
Trout, Miss.
Watson, Greenet Hart.
White, J. W.

Letters marked Care of "Post Office."

Anderson, Aleck.
Armfield, Fred.
Baker, E. C. S.
Baldry, Thomas.
Baron, Ch.
Barrow, F.
Beal, Rev. Arthur.
Berg, Robert.
Berry, Adolph.
Berryman, T.
Buckland, Henry.
Bush, Rev. H.
Campton, H.
Cautlie, Mrs.
Chapman, G. B.
Charles, Mrs. William.
Clark, Harry.
Coote, F.
Courjon, Miss T.
Crole, C. S.
D'Arc, L.
D'Arc, Miss N.
D'Souza, P. B.
Daly, Mrs. A.
Damoy, C.
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Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 15th January 1892.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirati.	Entrance from Ganges ...	3	6	
	Thence to Nurpur	2	6	Kodamtola.
	From Nurpur to Jungipur ...	2	7	Bangahari
	,, Jungipur to Berhampur	2	3	Berhampur.
	,, Berhampur to Cutwa ...	2	3	
	,, Cutwa to Nuddea ...	2	6	Patooly.
Bhyrub-Jelinghi.	Entrance from Ganges ...	7	6	
	Thence to Akriganj	5	6	
	Akriganj to junction of the Bhyrub and Jelinghi ...	3	3	Kuladanga.
	Thence to Patkabari	4	6	Lalnagore.
	Patkabari to Nuddea	3	6	Petodanga.
Matabanga.	Entrance from Ganges ...	0	5	
	Thence to Chnypara	0	3	Chypara.
	From Chnypara to Shikarpur	0	6	Megna.
	,, Shikarpur to Boalia ...	0	6	Shampore.
	,, Boalia to Chuadanga ...	2	0	Katchekatta.
	,, Chuadanga to Kissenganj and Hanskhali ...	2	0	Bastupore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	16-1-92	6	1·58	66·42	Below zero.
	Rampur Boalia	16-1-92	12	0·75	42·75	
	Entrance of Bhagirati ...	16-1-92	7	5·25	50·56	
	Entrance of Bhyrub-Jelinghi ...	16-1-92	...	5·37	43·73	
	Entrance of Matabanga ...	16-1-92	...	2·66	...	
Bhagirati	Berhampur ...	18-1-92	12	2·84	36·59	
Jelinghi ...	Kishnaghur ...	15-1-92	...	2·79	11·68	
	Surupganj ...	16-1-92	6	2·42	6·72	
Matabanga	Hanskhali ...	16-1-92	...	1·62	12·47	

C. E. LIVESAY, C.E.,
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Berhampore, the 18th January 1892.

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WEDNESDAY, JANUARY 20, 1892.

OFFICIAL PAPERS.

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CONTENTS.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 16th January 1892.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
BURDWAN DIVN.			
1	Burdwan Jan. 16, '92	Nil	Weather—warm. Harvesting of *aman* finished. State of *rabi* crops and sugarcane fair except in thana Boodbood. Water and fodder sufficient. Prices of common rice:—
	Culna ...	Nil	Srs.
	Cutwa ...	Nil	Sudder ... ... 13¼ } per rupee.
	Raneegunge ...	Nil	Culna ... ... 14 } per rupee.
			Cutwa ... ... 14 } per rupee.
			Raneegunge ... ... 15 } per rupee.
2	Bankoora „ 16, '92	Nil	Weather—rather warm for the season. Prospects of *rabi* not very good. Sugarcane ripening and promises well. Condition of cattle fair. Fodder and water hardly sufficient. Common rice selling at 18 seers per rupee at Bankoora and 17¼ seers at Bishenpur.
3	Birbhum „ 16, '92	Nil	Weather—seasonable. Harvesting of winter rice over. Cold-weather crops suffering for want of rain. Common rice from 15 to 17 seers per rupee. Cattle-pox reported from thanas Sooti, Dubrajpore, and Sukulipore. Fodder and water plentiful.
	Rampore Haut ...	Nil	
4	Midnapore „ 16, '92	Nil	Weather—becoming warmer every day. Winter rice crop reaped. Outturn estimated at 10 annas. Prospects of *rabi* not good. Fodder plentiful; water wanted at Nayagram. Prices of common rice:—
			Srs.
			Sudder ... ... 16 } per rupee.
			Contai ... ... 17 } per rupee.
			Tumluk ... ... 13 } per rupee.
			Ghatal ... ... nearly 16 } per rupee.
5	Hooghly „ 16, '92	Nil	Weather—unusually warm for the time of year. Harvesting of *aman* completed; outturn estimated at 8 annas. *Rabi* prospects fair. Pressing of sugarcane commenced with good outturn. No difficulty in obtaining water and fodder-supply. Prices of common rice:—
	Serampore ...	Nil	Srs.
	Jehanabad ...	Nil	Sudder ... ... 12 } per rupee.
			Serampore ... ... 12¼ } per rupee.
			Jehanabad ... ... 15 } per rupee.
6	Howrah „ 16, '92	Nil	Weather—rather warm for the season. Average outturn of *aman* crop about 13 annas. *Rabi* crops not doing so well. Fodder and water-supply for cattle sufficient. Prices of common rice from 14 to 15 seers per rupee.
	Uluberia ...	Nil	
PRESIDENCY DIVN.			
7	24-Perghs. „ 19, '92	Nil	Weather—seasonable; foggy mornings; somewhat warmer. Harvesting of *aman* almost completed. Prospect of cold-weather crops has not improved. Sugarcane is still being pressed. Cattle reported to be in good condition. Fodder and water available everywhere. Prices stationary.
8	Nuddea „ 16, '92	Nil	Weather—seasonable. Prospects of winter crops continue unsatisfactory. Common rice selling at from 11 seers 7 chittacks to 15 seers 3 chittacks per rupee. Condition of cattle good, and supply of fodder and water sufficient.
	Kushtea ...	Nil	
	Meherpore ...	Nil	
	Chuadanga ...	Nil	
	Ranaghat ...	Nil	
9	Khoolna „ 16, '92	Nil	Weather—seasonable. Harvesting of *aman* still going on. Condition and prospects of winter crops on the whole good. Price of common rice ranges from 14 to 17 seers per rupee. Fodder and water sufficient.
	Bagirhat ...	Nil	
	Satkhira ...	Nil	
10	Jessore „ 16, '92	Nil	Weather—seasonable. *Aman* harvest still going on. Rain wanted for winter crops. Fodder and water sufficient.
	Jhenidah ...	Nil	
	Magurah ...	Nil	
	Narail ...	Nil	
	Bongong ...	Nil	
11	Murshedabad „ 16, '92	Nil	Weather—seasonable. Harvesting of winter rice almost finished. Prospects of *rabi* crops not favourable. Fodder and water sufficient for cattle. Fifteen head of cattle died of small-pox in Kundi subdivision.
CHITTAGONG DIVN.			
12	Chittagong „ 16, '92	Nil	Weather—seasonable. Harvesting of *aman* still continues. Prospects unchanged. Average outturn estimated at 11 annas. Cold-weather crops doing well. Prices show a tendency to rise. Condition of cattle good. Fodder sufficient.
13	Noakhally „ 16, '92	Nil	Weather—seasonable. Harvesting of *aman* paddy completed; outturn 10 annas. State of *rabi* crops good. No cattle-disease. Fodder and water available. Price of common rice in Sudder subdivision 15 seers per rupee and in Feni subdivision 16 seers per rupee.
14	Tipperah „ 16, '92	Nil	Weather—seasonable. Harvesting of paddy (*aman*) completed. Winter crops promising. General health of cattle good. Fodder sufficient.
15	Chittagong Hill Tracts. „ 15, '92	Nil	Weather—seasonable. Gathering of plough-paddy over. Winter crops progressing. Cattle-disease continues. Price of common rice 10 seers 10 chittacks per rupee.

No	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—concld.				
Dacca Divn.				
16	Dacca	Jan. 16, '92	Nil	Weather—seasonable. Harvesting of *aman* completed. Winter crops are progressing favourably. Fodder available. Common rice selling at from 14 to 17 seers per rupee. Condition of cattle fairly good.
17	Furreedpore Goalundo Madaripore	„ 16, '92	Nil Nil Nil	Weather—seasonable. State of *rabi* crops fair, but rain wanted. Sowing of *jali* paddy in progress. Rice selling at 15, 16, and 13 seers per rupee at Sudder, Madaripore, and Goalundo respectively. Condition of cattle good, and fodder-supply sufficient.
18	Backergunge	„ 16, '92	Nil	Weather—foggy in the morning. Prospects of crops good. Common rice selling at from 10 to 16 seers per rupee. Supply of fodder and water sufficient.
19	Mymensingh	„ 16, '92	Nil	Weather—cold with foggy mornings. Prospects of crops fair. Common rice sells at 15 seers per rupee. Condition of cattle good. Supply of water and fodder on the whole sufficient.
Rajshahye Divn.				
20	Dinagepore Thakurgaon	„ 16, '92 ...	Nil Nil	Weather—cool. Harvesting of winter rice almost over. Outturn estimated to be 6 annas, taking 16 annas to represent the average outturn. Mustard estimated to be 12 annas. Sugarcane being pressed. Cultivation of lands for *bhadoi* and jute in progress. Price of rice both at Sudder and Thakurgaon stationary. Condition of cattle good. Supply of fodder and drinking water sufficient.
21	Rajshahye Nattore Nowgong	„ 16, '92	Nil Nil Nil	Weather—cool and seasonable. Harvesting of winter rice crop almost over; average outturn expected to be 8 annas. Price of common rice varies from 12 to 17 seers per rupee. Condition of cattle good except that some disease reported from Nowgong. Fodder plentiful. Drinking water sufficient.
22	Rungpore Gaibanda Nilphamari Kurigram	„ 16, '92	Nil Nil Nil Nil	Weather—cold and cloudy. Harvesting of *aman* nearly finished. Harvesting of mustard, &c., commenced. Prospects as before. Cold-weather crops promise a fair yield. Ploughing for *aus* going on. Price of common rice has risen in Kurigram to 9 seers a rupee. In Gaibanda it is 14 to 18 seers, in Sudder 10 to 12 seers, and in Nilphamari 13 seers a rupee. Fodder sufficient.
23	Bogra Sherpur Nowkhilla	„ 16, '92	Nil Nil Nil	Weather—seasonable. *Aman* harvest over; an average outturn of 8 annas expected. All *rabi* crops good. Price of common rice 13½ seers per rupee. Fodder and water sufficient.
24	Pubna	„ 16, '92	Nil	Weather—cool and clear. *Aman* paddy still being reaped, as also sugarcane. Sugarcane may yield 12 annas and mustard 10 annas. Other crops fair. Price of common rice 13 to 14 seers per rupee. Water-supply and fodder sufficient.
25	Darjeeling	„ 16, '92	Nil	Weather—cold. Winter paddy nearly harvested. Sugarcane, mustard, wheat, barley, and *fafar* doing well. Fodder and water-supply sufficient. No disease among cattle. Prices of common rice:— Srs. (per rupee) Darjeeling ... ... 10 Jore Bungalow ... ... 11 Kalimpong ... ... 10 Pulbazar ... ... 11 Sonadah ... ... 11 Nagri ... ... 8 Silliguri ... ... 11 Phansidewa ... ... 11½ Naxalbari ... ... 12 Kurseong 10
26	Julpigoree	„ 16, '92	Nil	Weather—seasonable. Harvesting of *haimanti* paddy nearly completed; outturn very poor. *Rabi* crops promising, but rain wanted. Price of common rice still shows a tendency to rise. No cattle-disease. Fodder and water-supply sufficient.
BEHAR.				
Bhagulpore Divn.				
27	Monghyr Beguserai Jamui	„ 16 '92	Nil Nil Nil	Weather—not so cold as usual at this time of year. Strong west winds for the last two days. Prospects of *rabi* unchanged and not very favourable. Estimate of winter rice crop in the Jamui subdivision now put at 4 annas. Supply of fodder and water at present sufficient. Some cattle-disease reported from Jamui. Coarse rice selling at from 12 to 15 seers per rupee.
28	Bhagulpore	„ 16, '92	Nil	Weather—cold with strong north-west wind. Harvesting of *aghani* nearly finished; outturn in South Bhagulpore about 10 annas and in North Bhagulpore about 4 annas. Wheat wants rain badly; expected outturn between 4 and 6 annas. Price of common rice—old 11 seers 6 chittacks, new 12 seers per rupee.
29	Purneah Kishengunge Arrariah	„ 16, '92	Nil Nil Nil	There has been a strong drying west wind for three days. *Aghani* harvest nearly finished, with 4 to 6 annas outturn over all parts of the district. Rape nearly gathered; about 8 to 10 annas crop. Other *rabi* crops suffering for want of rain and not likely to do so well. Plenty of fodder, but water level low. No cattle-disease. Prices stationary.
30	Maldah Chanchal Shibgunge Gajole	„ 16, '92	Nil Nil Nil Nil	Weather—seasonable. Except in one or two places, harvesting of winter rice finished with an outturn of from 6 to 12 annas. Gathering of *kalai* and mustard still going on. Transplantation of *boro* paddy commenced. Wheat and other *rabi* crops doing fairly well. Cattle-pox reported from thana Shibgunge. Fodder and water-supply sufficient. Common rice selling at from 11 to 15 seers per rupee.
31	Sonthal Pergbs.	„ 16, 92	Nil	Weather—dry with high westerly winds. Harvesting of rice crop nearly completed. *Rabi* crops suffering for want of rain. Price of rice 12 to 18 seers per rupee.

No.	District and date of return.	Rainfall at Sudder station in inches.	Character of the weather and state and prospects of the crops.
BEHAR—*concld.*			
	PATNA DIVISION.		
32	Patna — Jan. 16, '92	Nil	Weather—cold with west wind. Harvesting and threshing of paddy still in progress. Early poppy flowering. Mustard being harvested. Sugarcane being pressed. Other *rabi* crops doing well, but rain urgently wanted. Prices showing a tendency to rise.
	Barh ...	Nil	
	Behar ...	Nil	
	Dinapore ...	Nil	
33	Gya — " 16, '92	Nil	Weather—cold and clear with high west wind in the latter part of the week. Harvesting of paddy almost finished. Prospects of *rabi* crops not bad as yet, but the current high west winds, if continued for a few days more, will do them harm. Prices of food-grains rising. Supply of fodder and water sufficient.
	Jehanabad ...	Nil	
	Aurungabad ...	Nil	
	Nawada ...	Nil	
34	Shahabad — " 16, '92	Nil	Weather—warm in beginning of week; latter half of week cold with strong west winds which have begun earlier than usual. *Rabi* crops in Sudder subdivision excellent; in other subdivisions they are reported to be doing well where irrigation is possible. Rain much wanted, and without it unirrigated crops will be very poor. Insufficiency of water for cattle reported from Bhabuah. Prices rising.
	Buxar ...	Nil	
	Bhabuah ...	Nil	
	Sasseram ...	Nil	
35	Durbhunga — " 16, '92	Nil	Weather—unseasonably warm in the day time. Strong west winds set in at close of week. *Rabi* reported to be doing well in Samastipur and Madhubani notwithstanding the absence of rain, which was much wanted; outturn, however, cannot be more than 8 annas, if so much. Prices of common rice:— Srs. Madhubani ... ... 14 to 16, Samastipur ... ... 12 to 13, Sudder ... ... 14 } per rupee. Fodder and water for cattle sufficient.
36	Mozufferpore — " 16, '92	Nil	Weather—cold with high west wind during latter part of week. *Rabi* on high lands still in want of rain; on low lands where there is moisture and where irrigated doing fairly. Fodder and water-supply for cattle sufficient. Prices as follow:— Common rice, Wheat, Barley, Makai, Marua (Srs.): Sudder ... 13, 12, 20, 21, ...; Sitamarhi ... 14½, 13, 22½, 23, 24; Hajipore ... 14, 13, 21, 21½, ...
	Hajipore ...	Nil	
	Sitamarhi ...	Nil	
37	Sarun — " 16, '92	Nil	Weather—earlier part of week cloudy, and a few drops of rain here and there. Now cold with strong west winds. *Rabi* doing fairly, but would be benefited by rain. Fodder and water for cattle sufficient. Condition of poppy good on the whole. Prices of common rice:— Srs. Ch.: Chupra ... ... 13 2, Sewan ... ... 14 8, Gopalgunge ... ... 14 4 } per rupee.
38	Chumparun — " 16, '92	Nil	Weather—cold; high west wind prevailing. *Rabi* being watered. Crops suffering for want of rain. Fodder and water sufficient. Prices rising.
ORISSA.			
	ORISSA DIVN.		
39	Cuttack — " 16, '92	Nil	Weather—warm but still seasonable. *Saral* rice being harvested. Tobacco being transplanted in some places, and those sown early growing well. Mustard ripening. Black and grey *mung* both doing well, but rain wanted for *rabi* crops generally. Price of rice stationary. Fodder-supply sufficient.
40	Pooree — " 14, '92	Nil	Weather—cool. Harvesting of *saral* going on. *Dalua* plants growing. Miscellaneous crops doing well. Common rice sells at from 12½ to 22 seers per rupee. Cattle-disease reported from Banchas, Khurda, Banpur, and Dandimal.
41	Balasore — " 16, '92	Nil	Weather—seasonable. Harvesting of winter rice almost over. *Biri, mung,* and mustard maturing and estimated at 14 annas. Rice selling at 17 seers per rupee at Balasore and 19 seers at Bhadrak.
CHOTA NAGPORE.			
South-West Frontier Agency.			
	CHOTA NAGPORE DIVN.		
42	Hazaribagh — Jan. 16, '92	Nil	Weather—seasonable. Prospects of *rabi* and poppy crops not favourable for want of rain. Scarcity of water is felt in some parts of the district. Common rice sells at from 13 to 16 seers per rupee. Fodder-supply sufficient.
	Giridih ...	Nil	
43	Lohardugga — " 16, '92	Nil	Weather—seasonable. Rain badly wanted for *rabi* crops and for ploughing land for upland paddy. Common rice selling at 14 seers per rupee. Fodder and water plentiful.
44	Palamow — " 12, '92	Nil	Weather—seasonable. Nights occasionally cloudy. Rain very badly wanted for the development of *rabi*. Even the low wheat fields have now begun to lose moisture. Rice selling at 14 to 15 seers per rupee. Fodder and water-supply is yet sufficient.
45	Singbhoom — " 16, '92	Nil	Weather—warm for the season. Standing winter crops doing well. Sugarcane, oilseeds, and pulses being harvested with good outturn. Fodder-supply ample, except at Chybassa where it is diminishing.
46	Manbhoom — " 16, '92	Nil	Weather—rather warm than seasonable. *Rabi* being gathered. Rice selling at 17 seers per rupee. Fodder and water-supply yet not deficient.
	Govindpore ...	Nil	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 19th January, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE HEAD-QUARTERS STATION BAZARS OF THE DISTRICTS OF BENGAL DURING THE FORTNIGHT ENDING THE 15TH JANUARY, 1892.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Division	Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum. (*Sorghum Vulgare.*) Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burdwan Division.	1	Burdwan	12 0	10 1¼	14 0	..	...	...	12 6	12 0	16 2	14 4	15 0	18 6	...	...	...
	2	Bankoora	12 8	12 0	14 0	16 0	16 0	18 0	12 8	12 8	19 0	18 0*	16 4	21 0	..	...	...
	3	Beerbhoom	12 8	12 8	16 8	...	...	...	13 0	13 0	15 0	15 0	15 0	18 12	...	...	...
	4	Midnapore	12 0	11 0	10 8	...	...	...	13 0	11 0	15 0	16 8	17 0	20 0	..	...	...
	5	Hooghly	13 0	13 0	13 0	...	.	..	8 0	8 0	8 0	13 0	13 0	13 0	.	...	...
	6	Howrah	..	11 4	...	...	..	...	10 4	10 4	11 0	13 4	13 0	16 0		..	
Presidency Division.		Calcutta	10 15	11 2	12 14	20 0	19 0	18 1	8 11	8 7	10 0	12 12	12 12	14 9	16 0	16 0	16 9
	7	24-Pergunnahs	10 8	10 10	12 8	18 0	20 0	16 0	8 0	8 0	8 0	13 8	13 0	16 0	...	...	...
	8	Nuddea	12 12¾	12 13	15 4	22 14	22 14	...	10 10½	10 0	14 8	12 12¾	13 1	16 1	...		...
	9	Khoolna		...	...	...		...	13 0	12 8	13 0	16 0	14 0	16 0	.	.	...
	10	Jessore	10 0	10 0	12 8		...	...	13 0†	11 0	11 8	15 0	16 0	16 0	..	...	...
	11	Moorshedabad	12 0	12 0	15 0	..		.	10 0	10 0	10 0	13 4	13 4	13 0	.	...	...
Chittagong Division.	12	Chittagong	9 12	9 12	12 0	...	.	.	9 0	9 8	12 0	13 0	13 0	16 9	..	..	..
	13	Noakholly	...	...	...		...	.	13 0	14 0	16 0	11 0	15 0	17 0	...	.	...
	14	Tipperah	10 0	10 0	10 7				0 10	10 10	11 7	16 0	14 12	17 11			...
	15	Chittagong Hill Tracts.	.	...	..	..		...	10 0	10 0	11 6¾	10 1	11 3	13 5¼			...
Dacca Division.	16	Dacca	10 8	10 8	12 0	26 0	26 0	14 0	12 0	12 0	15 0	16 0	14 0	17 0	...	...	...
	17	Furreedpore	11 8	16 0	16 0	17 0	16 0	12 0	10 0	10 0	12 0	16 0	16 0	16 0	...		...
	18	Backergunge	...		.				New. 12 0	10 8	13 11	New. 14 0	14 0	16 4	...		...
	19	Mymensingh	9 0	9 8	10 8	...			11 0	13 0	10 0	15 0	14 8	16 0		.	...
Rajshahye Division.	20	Dinagepore	10 13	12 0	12 0	17 0	17 8	20 0	10 13	10 0	15 8	12 0	12 8	19 4	...		...
	21	Rajshahye	12 0	10 8	16 8	26 4	26 4	24 0	11 4	12 0	15 0	12 0	12 12	16 2	.		...
	22	Rungpore	8 0	8 0	13 5	..		...	9 0	10 0	9 10	11 8	13 0	14 8	.	..	

* Fall in price due to supply of new rice.
† Prices fallen owing to appearance of new staples in the market.
A In subdivisions retail prices of salt per rupee are :—Culna 10 seers, Cutwa 11⅞ seers, and Raneegunge 10 seers.
B Retail price of salt at Bishenpore 10 seers per rupee.
C Retail price of salt at Rampore Hât 10½ seers per rupee.
D In subdivisions retail prices of salt per rupee are :—Contai 10 seers, Tumlook 10 seers, and Ghatal 11 seers.
E In subdivisions retail prices of salt per rupee are :—Serampore (at Bhudressur) 12¼ seers and Jehanabad 11 seers 7 chittacks.
F At Uluberia retail price of salt 10 seers per rupee.
G In subdivisions retail prices of salt per rupee are :—Baraset 10 seers 10 chittacks, Bussirhat (at Baduria) 11½ seers, Diamond Harbour (at Magrauat) 10 seers 10 chittacks, Barrackpore 9 seers 2 chittacks, and Dum-Dum 10 seers.
H In subdivisions retail prices of salt per rupee are :—Kooshtea 10½ seers, Meherpore 9¼ seers, Chooadanga 10 seers 5 chittacks, and Ranaghat 10 seers.
I In subdivisions retail prices of salt per rupee are :—Satkhira 10½ seers and Bagirhat 8 seers.

Head-quarters Station Bazars of the Districts of Bengal on the 15*th January*, 1892.

Salt. Present return.	Salt. Next preceding return.	Salt. Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Wholesale prices per maund of 40 seers. Salt. Next preceding return.	Wholesale prices per maund of 40 seers. Salt. Corresponding return of last year.	Average wages per month. Unskilled labour—able-bodied agricultural labourer. Present return.	Unskilled labour. Next preceding return.	Unskilled labour. Corresponding return of last year.	Syce or horse-keeper. Present return.	Syce or horse-keeper. Next preceding return.	Syce or horse-keeper. Corresponding return of last year.	Skilled labour—common mason, carpenter, blacksmith. Present return.	Skilled labour. Next preceding return.	Skilled labour. Corresponding return of last year.	Districts.	Number.	
															BENGAL.		
S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.			
A 11 4	11 4	10 11	3 6 0	3 6 0	3 8 3	8 0	8 0	8 0	6 0	6 0	6 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Burdwan.	1	Burdwan Division.
B 11 6	11 8	10 8	3 10 0	3 10 0	3 10 0	6 0 to 7 8	6 0 to 7 8	7 0 to 10 0	4 0 to 6 0	4 0 to 6 0	5 0 to 8 0	10 0 to 15 0	10 0 to 15 0	9 0 to 16 0	Baukoora	2	
C 10 8	10 8	11 0	3 10 0	3 10 0	3 9 0	6 0 to 7 8	6 0	5 0	4 0 to 6 0	6 0	6 0	7 8 to 12 0	7 8 to 12 0	10 0 to 12 0	Beerbhoom.	3	
D 11 2	10 0	10 8	3 9 0	4 0 0	3 13 0	6 9	6 9	7 8	5 10	6 0	6 0	7 8 to 11 4	7 8 to 10 0	7 8 to 10 0	Midnapore.	4	
E 10 0	10 0	9 0	3 12 0	3 12 0	3 12 0	9 13-6	9 13-6	7 15-6	6 0 to 7 0	6 0 to 7 0	6 0 to 7 0	8 0 to 30 0	8 0 to 24 0	8 0 to 30 0	Hooghly.	5	
F 10 8	10 8	1· 8	3 6 0	3 6 0	3 9 0	7 8	7 8	7 8	6 0	6 0	6 0	12 0 to 25 0	12 0 to 25 0	10 0 to 25 0	Howrah.	6	
11 5	11 4	10 11	3 4 3	3 4 7	3 7 0	(Mali or gardener.) 5 12	5 8	5 0	6 0	6 0	6 0	15 0	15 0	15 0	Calcutta.		Presidency Division.
G 11 0	11 0	10 12	3 4 0	3 4 0	3 6 6	9 0 to 10 0	9 0 to 10 0	9 0 to 10 0	6 0 to 7 0	6 0 to 7 0	6 0 to 7 0	15 0 to 20 0	15 0 to 20 0	15 0 to 20 0	24-Pergunnahs.	7	
H 10 8½	10 8½	9 13	3 9 0	3 9 0	3 12 [illegible]	7 8	7 8	7 8	6 0	6 0	6 0	7 8 to 15 0	7 8 to 15 0	7 8 to 15 0	Nuddea	8	
I 10 0	9 0	9 0	3 12 0	4 [illegible] 0	4 0 [illegible]	7 8 to 9 6	7 8 to 9 6	7 8 to 9 6	7 0 to 9 0	7 0 to 9 0	7 0 to 8 0	10 0 to 30 0	10 0 to 25 0	12 0 to 25 0	Khoolna.	9	
J 9 2	9 2	9 2	3 10 0	3 10 0	3 14 [illegible]	7 8 to 1[illegible] 0	7 8 to 10 0	7 8	5 0 to 7 0	5 0 to 7 0	5 0 to 7 0	10 0 to 2[illegible] 0	10 0 to 20 0	10 0 to 15 0	Jessore.	10	
K 10 8	10 8	11 0	3 12 0	3 12 0	3 10 [illegible]	3 12	3 12	5 10 to 7 8	4 0 to 5 0	4 0	5 0	7 8	7 8	10 0 to 20 0	Moorshedabad	11	
L 11 0	10 8	10 0	3 8 0	3 8 0	3 10 0	10 0	9 0	10 0	7 0	7 8	7 0	12 0	12 0	12 0	Chittagong.	12	Chittagong Division.
M 10 0	10 0	9 0	3 12 0	3 12 0	4 0 0	7 8 to 10 0	5 0 to 6 0	7 8 to 10 [illegible]	5 0 to 8 0	5 0 to 7 [illegible]	5 0 to 8	8 0 to 15 0	5 0 to 15 0	10 0 to 15 0	Noakholly	13	
N 10 0	10 0	9 11	3 12 0	3 14 0	4 2 0	7 8 to 10 0	7 8 to 10 0	7 0 to 10 0	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	7 8 to 15 0	8 0 to 15 0	8 0 to 15 0	Tipperah	14	
8 0	8 0	8 0	4 8 0	4 8 0	4 8 0	12 0	15 0	12 0	Not procurable.			20 0 to 25 0	20 0 to 25 0	20 0	Chittagong Hill Tracts.	15	
O 10 8	10 0	9 12	3 8 0	3 12 0	4 0 0	6 0 to 7 0	8 0 to 10 0	6 0 to 10 0	6 0 to 7 0	8 0 to 12 0	7 0 to 12 0	8 0 to 20 0	8 0 to 20 0	8 0 to 20 0	Dacca.	16	Dacca Division.
P 10 8	10 8	9 0	3 12 0	3 12 0	4 8 0	7 8	7 8	7 8	8 0	8 0	8 0	10 0 to 20 0	15 0 to 25 0	10 0 to 20 0	Furreedpore.	17	
Q 10 8	10 8	10 0	3 12 0	3 10 0	3 12 0	7 8	7 8	7 8	6 0	6 0	6 0	14 0	13 8 to 15 0	14 0	Backergunge	18	
R 10 8	10 0	9 8	3 10 0	3 15 0	4 2 0	7 0 to 10 0	7 0 to 10 0	7 0 to 10 0	7 0 to 8 0	6 0 to 8 0	6 0 to 8 0	12 0 to 30 0	2 0 to 30 0	12 0 to 3[illegible]	Mymensingh.	19	
S 10 8	10 8	10 0	3 12 0	3 12 0	4 0 0	7 8	7 8	7 8	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Dinagepore.	20	Rajshahye Division.
T 9 9	9 9	9 9	3 10 8	3 10 8	3 13 4	5 0 to 7 0	5 0 to 7 0	5 0 to 7 0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	7 8 to 15 0	7 8 to 16 [illegible]	8 0 to 16 0	Rajshahye	21	
U 8 0	9 6	9 6	5 0 0	4 4 0	4 0 0	6 0 to 7 8	6 0 to 7 8	6 0 to 7 8	6 0 to 10 0	6 0 to 10 0	6 0 to 10 0	15 0 to 30 0	10 0 to 30 0	10 0 to 20 0	Rungpore	22	

J In subdivisions retail prices of salt per rupee are :—Jhenidah 10 seers, Magura 10 seers, Narail 9 seers 10 chittacks, and Bongong 10½ seers.
K In subdivisions retail prices of salt per rupee are :—Jungipore 10½ seers, Lalbagh 11¼ seers, and Kandi 11¼ seers.
L Retail price of salt at Cox's Bazar 8 seers per rupee.
M Retail price of salt at Feni 9 seers per rupee.
N In subdivisions retail prices of salt per rupee are :—Brahmanberia 10 seers and Chandpore 9 seers.
O In subdivisions retail prices of salt per rupee are :—Moonshigunge 10 seers, Naraingunge 11 seers.
P In subdivisions retail prices of salt per rupee are :—Goalundo 10 seers and Madaripore 11¼ seers.
Q In subdivisions retail prices of salt per rupee are :—Patuakhali 9 seers, Perozepore 9 seers, and Bhola 8 seers.
R In subdivisions retail prices of salt per rupee are:—Kishoregunge 8 seers, Jamalpore 9 seers, 6 chittacks, Sherpore 8 seers, and Netrokona 8 seers.
S Retail price of salt at Thakurgaon 8 seers per rupee.
T In subdivisions retail prices of salt per rupee are :—Nattore 9 seers and Nowgong 9 seers 9 chittacks.
U In subdivisions retail prices of salt per rupee are :—K[illegible]rigram 8 seers, N[illegible]phamari 10 seers, and Gaiba[illegible]da 10 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum. (Sorghum Vulgare.) Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL.—continued.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Rajshahye Division—contd.																
23	Bogra ...	10 8	9 0	15 0	...	...	...	12 0	12 0	12 0	13 8	15 0	16 8	...	...	...
24	Pubna	13 2	12 12	18 6	...			7 2	7 8	7 8	14 4	15 0	16 14	...	..	...
25	Darjeeling	8 0	8 0	9 0	10 0	10 0	10 0	5 0	5 0	5 0	10 0	11 0	14 0	..	...	...
26	Julpigoree	10 0	10 0	13 0	14 0	14 0	16 0	7 0	8 0	8 0	10 0	11 0	18 0	.	...	...
BEHAR.																
Bhagulpore Division.																
27	Monghyr ...	13 0	13 10½	15 3	20 8	20 0	...	9 8	10 8	13 2	12 0	12 10	17 13	...	...	...
28	Bhagulpore ...	12 10	13 14	15 2	22 11	22 11	20 3	10 1 11 6	10 11 11 6	12 10 15 2	Old. 11 6 New. 12 0	12 0 12 10	16 6 18 15	...	...	...
29	Purneah ...	11 0	11 0	16 0	20 0	10 0		10 0	9 8	18 0	11 0	11 0	19 0	...	...	...
30	Maldah ...	11 0	12 0	15 0	...	...	..	10 0	10 0	13 0	13 0	13 0	17 0	...	...	...
31	Sonthal Perghs.	10 0	11 0	14 0	.	..		12 0	12 0	13 0	14 0	15 0	18 0	...	..	...
Patna Division.																
32	Patna ...	16 0 14 0	Red. 16 0 White. 14 0	17 4 13 8	25 0	26 0	23 8	11 8	11 8	11 0	16 0	17 8	17 0	19 0	21 0	19 8
33	Gya ...	12 8	12 8	15 0	23 0	24 0	21 0	10 8	10 8	10 0	14 0	14 0	18 8	...	...	...
34	Shahabad ...	13 8	13 8	14 8	20 0	20 0	25 0	8 0	9 0	9 0	14 0	15 0	16 0	...	...	...
35	Durbhunga ...	14 4	14 4	13 8	22 0	22 0	22 0	11 0	11 0	13 0	14 0	13 3	17 0	...	...	...
36	Mozufferpore	12 0	12 0	16 0	20 0	24 0	20 0	11 0	11 0	15 0	13 0	13 0	17 0	...	...	...
37	Sarun ...	12 12	12 12	14 8	25 8	26 0	20 8	8 8	8 8	8 8	13 2	13 9	15 0	...	...	...
38	Chumparun ...	12 0	12 0	16 0	20 8	21 0	23 0	7 4	9 0	9 0	14 0	16 8	18 0	...	...	...
ORISSA.																
Orissa Division.																
39	Cuttack ...	9 2	8 8	13 2	...	...	...	10 8	10 8	10 8	13 2	13 2	18 6	...	..	...
40	Pooree ...	8 8	8 8	13 2	...	...	...	11 13	11 13	14 7	15 12	15 12	21 0	...	...	...
41	Balasore ...	11 0	11 0	15 0	10 0	10 0	13 0	12 0	13 0	13 0	17 0	17 0	21 0	..	...	...
CHOTA NAGPORE.																
Chota Nagpore Division.																
42	Hazaribagh .	12 0	11 0	14 0	17 0	16 0	17 0	8 0	8 0	10 0	13 8	13 8	17 0	...	...	...
43	Lohardugga ...	11 4 8 10	Red. 10 8 White. 8 4	11 12 8 0	13 0	14 0	..	11 8	12 0	13 8	Ordinary. 14 0 Coarse. 16 0	14 0 16 0	16 0 18 0	...	...	...
44	Palamow ...	12 15	13 8	18 0	...	...	23 10	10 2	10 11	11 4	14 10	15 3	18 9	...	...	...
45	Singbhoom ...	15 0	15 0	16 0	16 0	16 0	21 0	16 0	16 0	14 0	20 0	20 0	20 0	...	...	...
46	Manbhoom	11 0	11 0	13 0	...	...	..	13 8	14 0	14 0	17 0	18 0	22 0	...	...	...

V Retail price of salt at Serajgunge 11½ seers per rupee.
W Retail price of salt at Kurseong and Silliguri 8 seers per rupee.
X Retail price of salt at Falacutta in Alipore subdivision 8½ seers per rupee.
Y In subdivisions retail prices of salt per rupee are:—Beguserai 9½ seers and Jamui 10 seers.
Z In subdivisions retail prices of salt per rupee are:—Banka (Amarpur) 10 seers, Mudehpura 10 seers, and Supool 10 seers.
a In subdivisions retail prices of salt per rupee are:—Kishengunge 8 seers and Arrareah 10 seers.
b In subdivisions retail prices of salt per rupee are:—Pakour 10½ seers, Rajmehal 11¼ seers, Godda 9 seers, and Deoghur 10 seers 10 chittacks.

CALCUTTA,
The 19th January, 1892.

Station Bazars of the Districts of Bengal on the 15th January, 1892—(concluded).

Retail price of Salt (per rupee): Present return.	Retail: Next preceding return.	Retail: Corresponding return of last year.	Wholesale prices per maund of 40 seers, Salt: Present return.	Wholesale: Next preceding return.	Wholesale: Corresponding return of last year.	Unskilled labour—Able-bodied agricultural labourer: Present return.	Unskilled: Next preceding return.	Unskilled: Corresponding return of last year.	Syce or Horse-keeper: Present return.	Syce: Next preceding return.	Syce: Corresponding return of last year.	Skilled labour—Common Mason, Carpenter, Blacksmith: Present return.	Skilled: Next preceding return.	Skilled: Corresponding return of last year.	Districts.	Number.	Division
S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.			
															BENGAL—continued.		
9 9	9 9	9 0	3 14 8	3 14 8	4 0 0	7 8	7 8	6 0 to 7 8	5 0 to 7 0	5 0 to 7 0	5 0 to 7 0	10 0 to 20 0	10 0 to 20 0	10 0 to 20 0	Bogra.	23	Rajshahye Division—contd.
[v] 9 12	8 15	8 15	3 12 0	3 12 0	3 14 0	5 0 to 6 8	5 0 to 6 8	5 0 to 6 8	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	7 0 to 20 0	7 0 to 20 0	7 0 to 20 0	Pubna.	24	
[w] 8 0	8 0	8 0	5 0 0	5 0 0	5 0 0	7 8 to 8 0	7 8 to 8 0	6 0	8 0 to 10 0	8 0 to 10 0	8 0 to 9 0	15 0 to 20 0	15 0 to 20 0	15 0 to 30 0	Darjeeling.	25	
[x] 10 0	10 0	9 0	4 0 0	4 0 0	4 0 0	7 8	7 8	7 8	9 0	9 0	8 0	15 0 to 20 0	15 0 to 20 0	15 0 to 20 0	Julpigoree.	26	
															BEHAR.		
[y] 10 8	10 8	10 8	3 12 0	3 12 0	3 11 6	5 10	4 12 to 5 10	5 10	3 0 to 4 0	4 0 to 5 0	3 0 to 4 0	7 8 to 15 0	4 11 to 15 0	7 8 to 15 0	Monghyr.	27	Bhagulpore Division.
[z] 10 11	10 11	10 6	3 12 0	3 12 0	3 12 0	4 0 to 5 0	3 12 to 4 11	5 10	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	7 8 to 1[illegible] 0	10 0 to 16 0	7 8 to 11 4	Bhagulpore.	28	
[a] 10 0	10 0	9 0	4 0 0	4 0 0	4 7 0	4 11 to 5 10	5 10 to 7 8	5 10 to 6 9	4 0 to 6 0	4 0 to 5 0	4 0 to 5 0	8 0 to 13 0	7 0 to 16 0	7 0 to 16 0	Purneah.	29	
9 8	9 0	9 0	3 12 0	3 12 0	4 0 0	7 8	8 0	7 8	6 0	5 0	5 0	8 0 to 12 0	9 0 to 14 0	8 0 to 12 0	Maldah.	30	
[b] 9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	3 12 to 4 0	3 12 to 4 0	3 12 to 4 0	5 0	5 0	5 0	7 8 to 15 0	7 0 to 15 0	7 8 to 15 0	Sonthal Perghs.	31	
[c] 11 8	11 8	9 8	3 8 0	3 8 0	3 11 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 8 to 5 0	4 8 to 5 0	4 8 to 5 0	7 0 to 8 0	7 0 to 8 0	7 0 to 8 0	Patna.	32	Patna Division.
10 0	10 0	10 0	3 14 0	3 14 0	4 2 0	2 8 to 3 0	2 8 to 3 0	2 8 to 3 0	3 0 to 5 0	3 0 to 5 0	3 0 to 5 0	5 8 to 8 0	6 0 to 8 0	6 0 to 8 0	Gya.	33	
[d] 10 8	10 8	10 0	4 0 0	4 0 0	3 15 0	4 0 to 5 8	4 0 to 5 8	4 0 to 5 8	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	3 0 to 10 0	3 0 to 10 0	3 0 to 10 0	Shahabad.	34	
11 0	11 0	11 0	3 6 0	3 6 0	3 8 0	3 12 to 5 10	3 12 to 5 10	3 12 to 5 10	3 0 to 4 0	4 0 to 5 0	3 0 to 4 0	3 12 to 9 6	3 12 to 9 6	3 12 to 9 6	Durbhunga.	35	
[e] 11 0	11 0	11 4	3 10 6	3 10 0	3 8 6	3 12 to 5 10	3 12 to 5 10	3 0 to 5 0	3 0 to 4 0	3 0 to 4 8	3 0 to 4 8	3 12 to 9 6	3 10 to 11 4	5 0 to 10 0	Mozufferpore.	36	
[f] 10 12	11 0	10 4	3 11 0	3 10 6	3 11 6	3 12 to 7 8	3 12 to 7 8	3 12 to 7 8	4 0 to 7 0	4 0 to 7 0	4 0 to 7 0	5 10 to 10 0	5 10 to 10 0	6 9 to 10 0	Sarun.	37	
10 8	10 8	10 0	3 12 0	3 12 0	3 13 0	3 12 to 4 0	3 12 to 4 0	3 8 to 3 12	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	5 0 to 8 0	5 0 to 8 0	4 0 to 6 0	Chumparun.	38	
															ORISSA		
[g] 11 0	11 0	11 0	3 12 0	3 12 0	3 12 0	5 10	4 11	4 11	5 0	5 0	5 0	7 8 to 9 6	7 8 to 9 6	7 8 to 9 6	Cuttack.	39	Orissa Division.
[h] 11 13	11 13	9 13	3 6 0	3 6 0	3 12 0	4 0	4 0	7 8	5 0	4 0 to 5 0	5 0	9 0 to 10 0	6 0 to 7 0	7 8 to 11 4	Pooree.	40	
[i] 10 8	10 8	10 0	3 14 0	3 14 0	3 14 0	4 0 to 5 0	4 0 to 5 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	7 0 to 10 0	7 0 to 10 0	7 0 to 10 0	Balasore.	41	
															CHOTA NAGPORE.		
[j] 10 0	10 0	9 0	3 12 0	3 12 0	4 0 0	3 12	4 4	4 8	4 0 to 5 0	5 0	4 0 to 5 0	7 8	8 0	7 8	Hazaribagh.	42	Chota Nagpore Division.
9 12	10 0	9 0	4 0 0	4 0 0	4 4 0	3 12	3 12	3 4-6	3 8 to 5 0	3 8 to 5 6	4 0 to 5 0	5 10 to 11 4	5 10 to 11 4	4 11 to 12 4	Lohardugga.	43	
9 0	9 0	9 0	4 4 0	4 4 0	4 6 0	3 12	...	...	Not reported.	...	...	Not reported.	.	..	Palamow.	44	
[k] 10 10	10 10	9 2	3 10 0	3 11 0	4 0 0	4 0	4 0	3 0	6 0	6 0	4 0	12 0	12 0	12 0	Singbhoom.	45	
9 9	9 9	9 0	No wholesale.			4 3-6	4 3-6	4 3-6	5 0	5 0	5 0	9 6 to 15 0	9 6 to 15 0	9 6 to 15 0	Manbhoom.	46	

c In subdivisions retail prices of salt per rupee are:—Barh 10 seers 14 chittacks, Behar 10 seers, and Dinapore 9 seers 15½ chittacks.
d In subdivisions retail prices of salt per rupee are:—Bhabuah 10 seers, Sasseram 10½ seers, and Buxar 10½ seers.
e In subdivisions retail prices of salt per rupee are:—Hajipore 10¼ seers and Sitamarhi 10½ seers.
f In subdivisions retail prices of salt per rupee are:—Sewan 11½ seers and Gopalgunge 10 seers 1½ chittacks
g In subdivisions retail prices of salt per rupee are:—Jajpore 8 seers, Kendrapara 10 seers, and Banki 12 seers.
h At Khoorda retail price of salt 11 seers per rupee.
i At Bhuddruck retail price of salt 9 seers per rupee.
j In Giridi subdivision (at Whitty Bazar) retail price of salt 10½ seers per rupee.
k At Govindpore retail price of salt 10½ seers per rupee.

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C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURBENT (wholesale) of Food-grains, Firewood, and Sai

Number.	MARTS.	Wheat.			Barley.			Rice, best sort.			Rice, common.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 6 4	3 5 0	2 13 6	1 12 0	1 13 9	1 15 7	4 5 4	4 7 9	3 12 1	2 14 4	2 15 6	2 7 [illegible]
2	Serajgunge	3 12 0	3 6 0	2 6 0	...	...	...	5 4 0	5 0 0	4 12 0	3 9 0	2 15 0	2 8 0
3	Dacca ...	3 12 0	3 12 0	3 4 0	1 8 0	1 8 0	2 12 0	3 5 0	3 5 0	2 10 0	2 8 0	2 13 0	2 4 0
4	Naraingunge	...	...	...	...	...	...	2 10 0	2 10 0	2 12 0	2 8 0	2 6 0	2 8 0
5	Chittagong	4 0 0	4 0 0	3 4 0	...	...	...	4 8 0	4 0 0	3 4 0	3 0 0	3 0 0	2 5 0
6	Patna ...	2 8 0 2 13 6	Red. 2 8 0 White. 2 13 6	2 5 0 2 15 4	1 9 6	1 10 6	1 10 9	3 8 0	3 8 0	3 8 0	2 8 0	2 4 9	2 5 9
7	Balasore ...	3 12 0	3 12 0	2 8 0	3 12 0	3 12 0	3 0 0	2 14 0	3 0 0	3 0 0	2 6 0	2 6 0	1 14
8	Pooree ...	4 11 0	4 14 0	...	...	...	-	4 9 0	4 9 0	...	2 8 6	2 8 6	1 14 [illegible]
9	Cuttack ...	4 4 0	4 10 0	3 0 0	...	...	...	3 10 0	3 10 0	3 10 0	3 0 0	3 0 0	2 0 0

CALCUTTA,
The 19th January, 1892.

in the undermentioned Marts of Bengal on the 15th January, 1892.

Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer Arietinum.*)			Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P	R. A. P.	R. A. P.	R. A. P.	R. A P.	R. A. P.	R. A. P	R. A. P.	P. A. P.	R. A. P	R. A. P.	
2 4 7	2 4 5	2 0 5	2 2 7	2 1 7	1 14 0	2 6 3	2 8 7	2 7 2	0 5 9	0 5 9	0 5 6	3 4 3	3 4 7	3 7 0	Calcutta.
2 13 0	2 10 0	2 6 0	...	...	...	...	...	...	0 6 6	0 6 3	0 7 1	3 7 0	3 7 0	3 9 0	Serajgunge.
2 10 0	2 8 0	2 8 0	...	...	...	2 10 0	2 12 0	2 12 0	0 5 0	0 5 0	0 5 0	3 8 0	3 12 0	4 0 0	Dacca.
3 8 0	3 8 0	3 4 0	...	...	...	3 8 0	3 8 0	3 12 0	0 8 0	0 8 0	0 8 0	3 6 0	3 6 0	3 10 0	Naraingunge.
3 8 0	3 5 0	2 14 0	...	...	...	...	...	...	0 5 0	0 5 0	0 5 4	3 8 0	3 8 0	3 10 0	Chittagong.
1 13 0	1 13 3	2 1 0	1 11 6	1 10 6	1 14 0	2 2 6	2 1 6	...	0 5 4	0 5 4	0 5 0	3 8 0	3 8 0	3 11 0	Patna.
2 12 0	2 12 0	2 12 0	...	...	...	...	...	...	0 5 0	0 5 0	0 4 6	3 12 0	3 12 0	3 14 0	Balasore.
(Kalai.) 3 5 0	2 14 0	...	...	...	...	2 10 0	2 8 0	...	0 8 0	0 8 0	...	3 6 0	3 6 0	3 12 0	Pooree.
2 10 0	(Kalai.) 2 14 0	2 2 0	...	...	...	2 8 0	2 4 0	2 0 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province o[f]

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative stations.	Air Pressure.					Temperature.						Humidity.		Cloud.		
			Highest, 8 A.M., barometer reading of month.	Lowest, 8 A.M., barometer reading of month.	Mean, 8 A.M., for month.	Mean reduced to sea-level & to Lat 45°.	Variation from normal mean.	Highest of month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.	Variation from normal mean.	Mean, 8 A.M., humidity.	Variation from normal mean.	Mean cloud amount, 8 A.M.	Variation from normal mean, 8 A.M.	Rainfall.
Orissa.	Pooree	Pooree †	30·218	29·914	30·097	30·046	—	84·7	55·6	81·6	63·1	72·4	—	69	—	2·5	—	Nil
		Gopalpore	30·211	30·004	30·097	30·058	+·051	84·7	52·0	81·2	61·1	71·2	+1·0	76	—	0·7	—	0·04
		False Point	30·266	30·002	30·094	30·058	+·031	81·4	51·0	77·9	60·5	69·2	+2·1	80	−1	2·8	+0·3	Nil
	Cuttack	Cuttack	30·151	29·961	30·047	30·074	+·048	85·3	50·9	82·0	59·0	70·5	+0·5	70	−2	2·6	+0·8	Nil
	Balasore	Balasore	30·173	29·981	30·067	30·072	+·036	83·4	46·4	80·4	55·1	67·8	+2·1	78	—	0·3	—	Nil
South-West Bengal.	South-West Midnapore and South 24-Pergunnahs.	Saugor Island	30·201	30·007	30·093	30·063	+·038	81·7	52·8	77·7	59·0	68·4	+1·1	86	+2	2·8	+0·2	Nil
	Midnapore	Midnapore	30·075	29·885	29·975	30·079	+·038	84·3	47·1	80·7	55·7	68·3	+1·7	66	—	1·0	—	Nil
	24-Pergunnahs, Howrah, and Hooghly.	Calcutta	30·211	30·003	30·105	30·073	+·041	81·2	50·7	78·2	56·6	67·5	+1·4	75	−4	1·1	−0·9	Nil
	Burdwan	Burdwan	30·146	29·939	30·041	30·093	+·049	83·1	49·5	79·5	56·1	68·0	+1·4	63	+8	2·3	+0·3	Nil
	Bankoora	Bankoora	29·900*	29·703§	29·806§	30·068§	+·032§	82·6	47·8	79·0	54·7	66·9	+1·0	75	—	1·3	—	Nil
	West Burdwan, Beerbhoom	Raneegunge‡	29·904	29·679	29·792‡	30·110	+·058	85·1‡	48·2‡	79·8‡	54·4‡	67·1‡	+1·4‡	72	—	1·3	—	Nil
	Moorshedabad	Berhampore	30·160	29·974	30·058	30·076	+·037	80·6	53·2	78·1	57·3	67·7	+1·9	87	+8	1·8	+0·2	Nil
	Nuddea	Krishnagore	30·177	29·976	30·074	30·073	+·046	82·3	48·3	79·4	54·0	66·7	+1·0	79	—	2·2	—	Nil
	Jessore and Khoolna	Jessore	30·181	29·987	30·079	30·060	+·058	82·2	50·5	79·0	56·1	67·6	+1·1	84	+8	2·2	+0·2	Nil
East Bengal.	Chittagong	Chittagong	30·094	29·930	30·009	30·047	+·041	85·7	53·6	8[illegible]·1	59·2	70·7	+2·7	87	0	3·8	+1·5	0·34
	Chittagong Hill Tracts	Demagri	Observations not received.															
	Backergunge	Barrisal	30·181	30·003	30·089	30·047	+·051	81·9	57·1	78·4	56·6	67·5	+1·5	87	—	1·1	—	Nil
	Noakholly	Noakholly	30·162	29·955	30·057	30·049	+·049	81·5	48·0	80·4	55·6	68·0	+1·9	85	—	0	—	0·06
	Furreedpore	Furreedpore	30·161	29·980	30·077	30·036	+·053	80·0	49·5	75·2	55·9	65·6	+0·[illegible]	89	—	1·3	—	Nil
	Dacca	Dacca	30·168	29·987	30·08[illegible]	30·051	+·030	83·1	52·3	8[illegible]·4	57·3	68·8	+1·0	85	+6	2·5	+1·2	Nil
	Commillah	Commillah	30·159	29·936	30·074	30·058	+·049	8[illegible]·9	50·1	80·0	55·8	67·9	+1·8	88	—	1·6	—	Nil
	Mymensingh	Mymensingh	30·130	29·958	30·05[illegible]	30·062	+·048	80·6	49·8	78·1	55·2	66·7	+1·9	90	—	1·9	—	Nil
North Bengal.	Bogra	Bogra†	30·111	29·940	30·032	30·049	+·057	80·3	41·2	78·0	54·2	6[illegible]·1	+0·8	83	—	0	—	Nil
	Pubna	Serajgunge	30·149	29·959	30·060	30·058	+·030	8[illegible]·2	47·7	78·6	54·1	66·4	+1·2	89	—	1·3	—	Nil
	Rajshahye	Rampore Beauleah.	30·141	29·934	30·045	30·067	+·052	80·8	51·5	7[illegible]·9	55·1	66·5	+2·0	80	—	0·9	—	Nil
	Maldah	Maldah	30·156§	29·988§	30·06 §	30·10 §	—	8[illegible]·8	47·5‡	[illegible]‡	[illegible]‡	67·[illegible]‡	—	82	—	0·3	—	Nil
	Dinagepore	Dinagepore	30·095	29·887	30·001	30·080	+·037	82·[illegible]	45·0	79·4	51·0	65·2	+1·6	83	—	0·7	—	Nil
	Rungpore	Rungpore	30·087	29·882	29·996	30·091	+·042	81·6	45·8	78·4	52·2	65·3	+1·9	89	—	0·1	—	Nil
	Julpigoree and Cooch Behar.	Julpigoree	29·908	29·695	29·831	30·058	+·043	80·4	4[illegible]	78·0	52·5	65·2	+1·7	86	—	0	—	Nil
	Darjeeling Hill Tracts	Darjeeling	23·122	22·932	23·061	—	+·037	57·4	3[illegible]·3	50·7	37·1‡	44·1	+1·2	74	0	1·9	−1·2	Nil
North Behar.	Purneah and North Bhagulpore.	Purneah	30·106	29·884	30·010	30·0[illegible]8	+·053	82·3	43·3	75·7	47·8	63·3	+0·2	89	+5	0·4	−0·6	Nil
	Mozufferpore	Mozufferpore*	30·162	29·816	29·9[illegible]	30·09[illegible]	—	81·[illegible]	4[illegible]·8	76·[illegible]	49·7	6[illegible]·5*	—	92	—	0·2	—	Nil
	Durbhunga	Durbhunga	30·121	29·850	29·98[illegible]	30·119	+·05[illegible]	85·1	47·7	7[illegible]·8	52·7	65·0	+0·9	84	−1	0·3	−0·6	Nil
	Chumparun	Motihari	29·998	29·751	29·897	30·094	+·050	81·2	40·0	77·7	45·6	62·2	+1·3	90	—	0·4	—	Nil
	Sarun	Chupra	30·082‡	29·818‡	29·962‡	30·108‡	+·[illegible]‡	81·8	46·3	[illegible]	52·0	64·5	+2·5	87	—	0	—	Nil
South Behar.	Shahabad	Dehree	29·915	29·668	29·797	30·125	+·062	8[illegible]·3	47·5	[illegible]	52·7	[illegible]	+2·3	76	—	0·3	—	Nil
		Buxar	30·025	29·774	29·917	30·106	+·0[illegible]	[illegible]	[illegible]	[illegible]	50·[illegible]	63·4	+1·3	71	—	0·5	—	Nil
		Arrah	30·063	29·812	29·95[illegible]	30·108	+·071	8[illegible]·0	†	7[illegible]·6	†	†	†	84	—	0·6	—	Nil
	Gya	Gya	29·869	29·629	29·7[illegible]8	30·131‖	+·06[illegible]*	81·9	45·9	76·5	51·4	64·0	+0·7	72	+8	2·3	+0·6	Nil
	Patna	Bankipore	30·074	29·847	29·970	30·116	+·041	8[illegible]·4	45·4	[illegible]	52·0	63·4	+0·9	71	−5	0·5	−1·2	Nil
	South Bhagulpore and Monghyr.	Bhagulpore	30·085	29·838	29·973	30·09[illegible]	+·048	81·8	44·3	75·0	53·3	64·7	+2·4	76	—	0·5	—	Nil
	Sonthal Pergunnahs	Naya Doomka	29·712	29·503	29·617	30·097	+·017	8[illegible]·1	44·[illegible]	77·5	52·6	65·1	+2·0	74	—	0	—	Nil
Chota Nagpur.	Hazaribagh	Hazaribagh	28·[illegible]3	27·945	28·066	30·109	+·042	7[illegible]	45·3	73·1	50·5	61·9	+1·1	67	+1	1·6	−0·3	Nil
	Lohardugga, Maunbhoom	Ranchee	28·065	27·828	27·937	30·0[illegible]6	+·0[illegible]	76·5	45·[illegible]	73·2	50·2	61·7	+1·7	67	—	1·8	—	Nil
	Singbhoom	Chyebassa	29·480	29·265	29·356	30·109	+·071	82·5	44·9	78·5	51·8	65·2	+0·8	69	—	1·1	—	Nil
Assam	Sibsagar	Sibsagar‖	29·896	29·742	29·818	30·131	+·042	7[illegible]·3	44·1	73·6	48·7	61·2	0	100	+3	3·2	−1·1	Nil
	Goalpara	Dhubri	30·088	29·8[illegible]	30·00[illegible]	30·083	+·024	7[illegible]·3	52·4	79·9	55·4	6[illegible]·7	+0·3	89	+1	0·8	−0·5	Nil
	Cachar	Silchar	30·096	29·919	30·004	30·065	+·04[illegible]	86·5	47·5	83·1	55·5	69·3	+2·0	87	+2	5·3	+1·7	Nil

* Mean of 24 days. | † Mean of 28 days. | ‡ Mean of 29 days. | § Mean of 30 days.

Bengal for the month of December 1891.

DISTRICT OBSERVATIONS. RAINFALL. Of month. Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Since 16th October 1891. Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.	Representative stations.	DISTRICT.	METEOROLOGICAL DIVISION.
Nil	0·79	—0·79	0·00	1·04	8·34	6·76	+1·58	3·00	7·22	Pooree ... Gopalpore ... False Point ...	Pooree	Orissa.
Nil	0·54	—0·54	0·00	0·88	7·69	4·24	+3·45	2·80	5·76	Cuttack ...	Cuttack	
Nil	0·30	—0·30	0·00	0·51	3·99	2·90	+1·09	3·17	4·35	Balasore ...	Balasore	
Nil	0·35	—0·35	0·00	0·60	2·54	4·68	—2·14	1·66	4·63	Saugor Island .	South-West Midnapore and South 24-Pergunnahs.	South-West Bengal.
Nil	0·31	—0·31	0·00	0·43	0·28	2·09	—1·81	1·00	2·69	Midnapore ...	Midnapore	
Nil	0·30	—0·30	0·00	0·50	0·46	2·23	—1·77	1·40	3·25	Calcutta ...	24-Pergunnahs, Howrah and Hooghly.	
Nil	0·19	—0·19	0·00	0·25	0·55	2·16	—1·61	1·33	2·55	Burdwan ...	Burdwan	
Nil	0·27	—0·27	0·00	0·42	0·56	2·08	—1·52	2·00	2·96	Bankoora ...	Bankoora	
Nil	0·15	—0·15	0·00	0·39	1·35	1·57	—0·22	2·00	2·59	Ranigunge ...	West Burdwan and Beerbhoom.	
Nil	0·17	—0·17	0·00	0·35	1·34	1·72	—0·38	1·83	2·21	Berhampore ...	Moorshedabad	
Nil	0·18	—0·18	0·00	0·26	0·75	2·04	—1·29	1·20	2·76	Krishnagore ...	Nuddea	
Nil	0·27	—0·27	0·00	0·59	1·85	2·52	—0·67	2·62	3·45	Jessore ...	Jessore and Khoolna ...	
0·20	0·54	—0·34	1·00	0·78	3·00	5·17	—2·17	6·00	5·34	Chittagong ...	Chittagong	East Bengal.
Nil	0·56	—0·56	0·00	0·90	3·33	4·59	—1·26	7·00	5·45	Demagri ...	Chittagong Hill Tracts	
Nil	0·40	—0·40	0·00	0·55	1·34	3·70	—2·36	3·00	4·19	Barrisal ..	Backergunge	
0·03	0·75	—0·72	0·00	0·65	2·43	5·06	—2·63	3·50	4·85	Noakholly ..	Noakholly	
Nil	0·14	—0·14	0·00	0·32	1·94	2·18	—0·24	2·33	3·33	Furreedpore ...	Furreedpore	
Nil	0·24	—0·24	0·00	0·48	2·47	2·71	—0·24	2·75	3·73	Dacca ...	Dacca	
Nil	0·37	—0·37	0·00	0·57	5·67	2·71	+2·96	3·75	4·00	Commillah ...	Tipperah	
Nil	0·21	—0·21	0·00	0·36	1·91	2·42	—0·51	2·60	3·07	Mymensingh ...	Mymensingh	
Nil	0·17	—0·17	0·00	0·39	2·34	2·06	+0·28	2·50	2·12	Bogra ...	Bogra	North Bengal.
Nil	0·14	—0·14	0·00	0·38	1·05	2·24	—1·19	2·50	3·19	Serajgunge ...	Pubna	
Nil	0·13	—0·13	0·00	0·28	1·22	1·46	—0·24	1·67	2·07	Rampore Beauleah.	Rajshahye	
Nil	0·13	—0·13	0·00	0·30	0·14	1·47	—1·33	0·50	1·49	Maldah ...	Maldah	
Nil	0·17	—0·17	0·00	0·30	0·19	1·18	—0·99	0·60	1·38	Dinagepore ...	Dinagepore	
Nil	0·16	—0·16	0·00	0·33	0·17	1·87	—1·70	0·50	1·65	Rungpore ...	Rungpore	
Nil	0·15	—0·15	0·00	0·37	Nil	2·03	—2·03	0·00	2·14	Julpigoree ...	Julpigoree and Cooch Behar.	
Nil	0·29	—0·29	0·00	0·74	0·71	2·87	—2·16	1·00	2·99	Darjeeling ...	Darjeeling Hill Tracts.	
Nil	0·12	—0·12	0·00	0·36	Nil	1·45	—1·45	0·00	1·27	Purneah ...	Purneah and North Bhagulpore.	North Behar.
Nil	0·12	—0·12	0·00	0·34	0·06	1·08	—1·02	0·60	1·43	Mozufferpore ...	Mozufferpore	
Nil	0·11	—0·11	0·00	0·32	Nil	0·96	—0·96	0·00	1·21	Durbhunga ...	Durbhunga	
Nil	0·21	—0·21	0·00	0·49	Nil	0·53	—0·53	0·00	1·01	Motihari ...	Chumparun	
Nil	0·17	—0·17	0·00	0·38	0·05	1·03	—0·98	0·00	1·44	Chupra ...	Sarun	
Nil	0·33	—0·33	0·00	0·44	0·04	1·60	—1·56	0·20	2·01	Dehree ... Buxar ... Arrah ...	Shahabad	South Behar.
Nil	0·26	—0·26	0·00	0·36	0·20	1·17	—0·97	0·50	1·76	Gya ...	Gya	
Nil	0·16	—0·16	0·00	0·33	0·13	1·45	—1·32	0·50	1·74	Bankipore ...	Patna	
Nil	0·10	—0·10	0·00	0·29	0·07	1·39	—1·32	0·40	1·69	Bhagulpore ...	South Bhagulpore and Monghyr.	
Nil	0·14	—0·14	0·00	0·30	0·49	1·47	—0·98	1·00	1·93	Naya Doomka...	Sonthal Pergunnahs ...	
Nil	0·28	—0·28	0·00	0·41	0·15	1·26	—1·11	0·20	2·41	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
Nil Nil	0·37 0·21	—0·37 —0·21	0·00 0·00	0·53 0·40	0·18 0·46	1·65 1·39	—1·47 —0·93	0·66 1·50	2·87 2·34	Ranchee ...	Lohardugga ... ... Manbhoom	
Nil	0·37	—0·37	0·00	0·7[illegible]	0·54	1·87	—1·33	1·00	3·65	Chyebassa ...	Singbhoom	
										Sibsagar... ... Dhubri ... ... Silchar	Assam	Assam.

Table of Rainfall recorded at stations

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
ORISSA ...	Pooree ...	Pooree ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khurdah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		False Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gop	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Satpara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pipli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cuttack .	Jagatsingpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cuttack ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kendrapara ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jajpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dharmsalla ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balasore ...	Akhyapada .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandbali .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhuddruck ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sorah ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balasore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jellasore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baripodah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
SOUTH-WEST BENGAL.	Midnapore ..	Contai ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saugor Island	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tumlook ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Midnapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ghatal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kukrahaty ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garbeta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	24 Pergunnahs	Diamond Harbour.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Canning Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore Jail ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrackpore...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dum-Dum ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baraset ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buseerhat ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Howrah ...	Howrah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohesreka ... (*Oolooberiah*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hooghly ...	Serampore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hooghly ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jehanabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan ..	Culna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cutwa ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raneegunge ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mankur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankoora ...	Bankoora ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bishenpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Maliara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khatra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotalpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Anda ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gangajalghati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonamukhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beerbhoom ...	Bh. Soory ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hetampore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampore Haut	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bolpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murarai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nuddea ...	Ranaghat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kishnaghur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chooadanga ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meherpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kooshtea ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khoolna ...	Satkhira ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagirhat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khoolna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jessore ...	Narail ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jessore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhenidah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Magoorah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bongong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Moorshedabad	Kandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Berhampore...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalbagh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Azimgunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jungipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalgola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Akhriganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patkabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
EAST BENGAL	Chittagong ...	Cox's Bazar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·03	...	...	...	...
		Chittagong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	0·15	...
		Kutubdia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...
		Saikanya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...
	Chittagong Hill Tracts.	Rangamati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bandarban ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

in Bengal in December 1891.

	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1891 to 31st December 1891.	Average rainfall from 16th October to 31st December.	Station.	District.	Meteorological division.
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·68	Nil	15·91	7·52	Pooree ...	Pooree	Orissa.
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·53	Nil	3·74	5·13	Khurdah.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	1·45	Nil	1·18	Nil	1·77	6·86	Banpur.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·78	Nil	12·25	7·43	False Point.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	?	?	*Gop.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·10	?	*Satpara.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	6·98	?	*Pipli.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·61	Nil	0·39	Nil	12·47	4·35	Jagatsingpore	Cuttack.	
	...	...	...	...	...	...	...	...	...	...	...	Nil	1·25	Nil	0·76	Nil	1·17	4·78	Banki.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·80	Nil	0·36	Nil	4·87	4·28	Cuttack.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·80	Nil	0·48	Nil	16·72	4·42	Kendrapara.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·71	Nil	3·24	3·46	Jajpore.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·38	?	*Dharmsala.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	8·20	?	*Salipore.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·74	?	Akhyapada	Balasore.	
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·76	Nil	0·62	Nil	11·05	4·28	Chandbali.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·55	Nil	0·38	Nil	5·85	3·28	Bhuddruck.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·14	Nil	3·93	2·77	Sorah.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·70	Nil	0·37	Nil	2·47	3·75	Balasore.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·11	Nil	0·82	1·45	Jellasore.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·20	Nil	0·35	2·13	Baripodah.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·55	Nil	0·40	Nil	2·49	5·65	Contai	Midnapore .	South-West Bengal.
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·80	Nil	0·35	Nil	4·44	5·36	Saugor Island		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·28	Nil	0·35	2·90	Tumlook.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·37	Nil	0·18	2·49	Midnapore.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·60	Nil	0·29	Nil	0·33	0·92	Ghatal.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·31	?	*Kukrahaty.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·19	?	*Garbeta.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·28	Nil	0·70	2·87	Diamond Harbour.	24-Pergunnahs	
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·34	?	*Canning Town.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·60	Nil	0·35	Nil	0·43	2·64	Alipore Jail.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·30	Nil	0·28	2·14	Barrackpore.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·60	Nil	0·32	Nil	0·40	2·28	Dum-Dum.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·31	Nil	0·36	2·51	Baraset.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·23	Nil	1·28	2·42	Buseerhat.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·55	Nil	0·32	Nil	0·29	2·53	Howrah	Howrah	
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·60	Nil	0·52	Nil	0·41	1·70	Mohesreka		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·36	?	(*Oolooberiah*)		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·47	Nil	0·29	Nil	0·49	2·16	Serampore ...	Hooghly.	
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·36	Nil	0·33	1·92	Hooghly.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·37	Nil	0·20	Nil	0·30	2·15	Jehanabad.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·23	Nil	0·34	1·94	Culna ..	Burdwan	
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·22	Nil	0·28	2·40	Burdwan.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·11	Nil	0·18	2·14	Cutwa.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·12	Nil	0·56	1·54	Raneegunge.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·85	?	*Mankur.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·22	Nil	0·69	2·21	Bankoora	Bankoora	
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·27	Nil	0·24	Nil	0·37	1·75	Bishenpore.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·21	Nil	0·63	1·92	Maliara.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·42	Nil	0·59	2·45	Khatra.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·48	?	Indas.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·30	?	Kotalpore.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·41	?	Anda.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·29	?	Gangajalghati		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·82	?	*Raipore.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·51	?	*Sonamukhi.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·15	Nil	1·45	1·93	Bh. Soory	Beerbhoom.	
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·47	Nil	0·14	Nil	1·52	0·96	Hetampore.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·19	Nil	1·88	1·87	Rampore Haut		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·10	?	*Bolpur*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·56	?	*Murarai.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·23	Nil	0·60	2·03	Rangahat ...	Nuddea.	
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·11	Nil	1·30	1·43	Kishnaghar.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·16	Nil	0·47	2·28	Chooadanga.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·19	Nil	0·30	1·78	Meherpore.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·20	Nil	1·00	2·66	Kooshtea.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·35	Nil	3·13	2·45	Satkhira	Khoolna	
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·58	Nil	0·28	Nil	2·78	3·26	Bagirhat.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·58	Nil	0·34	Nil	3·89	2·64	Khoolna.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·82	?	*Nakipur.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·80	?	*Rampal.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·32	Nil	0·24	Nil	2·13	2·44	Narai	Jessore.	
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·26	Nil	1·43	2·70	Jessore.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·26	Nil	0·18	Nil	0·34	2·37	Jhenidah.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·26	Nil	0·17	Nil	0·52	1·77	Magoorah.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·36	Nil	0·56	2·48	Bongong.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·33	Nil	0·27	Nil	1·20	1·63	Kandi ...	Moorshedabad.	
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·17	Nil	1·06	1·78	Berhampore.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·15	Nil	0·17	Nil	0·86	1·65	Lalbagh.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·28	Nil	0·13	Nil	1·86	1·58	Azimgunge.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·39	Nil	0·14	Nil	1·43	1·70	Jungipore.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·47	Nil	0·14	Nil	1·60	1·97	Lalgola.		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·63	?	*Akhrigunj.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·10	?	*Patkabari.*		
16	...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	0·04	0·38	0·02	4·01	6·30	Cox's Bazar .	Chittagong .	East Bengal
	...	...	...	...	...	...	...	...	...	...	...	2	0·80	0·35	0·70	0·16	1·98	4·02	Chittagong.		
	...	...	...	...	...	...	...	...	...	...	...	1	?	0·25	?	0·25	3·81	?	*Kutubdia.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·03	?	0·03	3·73	?	*Satkanya.*		
	...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·56	Nil	3·33	4·69	Rangamati ..	Chittagong Hill Tracts.	
	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·04	?	*Bandarban* ..		

Table of Rainfall recorded at Station

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	2
EAST BENGAL —concld.	Backergunge...	Patuakhally...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Perozepore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burrisal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gournaddi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bauphal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
	Noakholly ...	Noakholly ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...
		Fenny ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Harishpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Furreedpore...	Madaripore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Furreedpore ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Goalundo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca ..	Munshigunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dacca ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naraingunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manickgunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joydebpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tipperah	Agartola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tipperah ...	Comilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Brahmunberia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramchandrapore.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nasirnagar...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudkandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laksham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mymensingh .	Kishoregunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Atia (*Tangail*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamalpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netrokona ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Subornakhally	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Durgapore ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sherpore Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dewanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH BENGAL.	Pubna ...	Pubna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Serajgunge ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bogra ...	Sherpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nowkhilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bogra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Panchbibi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajshahye ...	Beauleah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nattore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naogaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maldah ...	Maldah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chanchal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gajol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sibganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dinagepore ...	Mohadebpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Churamon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raigunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinagepore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baloorghat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thakurgaon...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rungpore ...	Bhawanigunge (*Gyabanda*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rungpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kurigram ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagdogra (*Nilphamari*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ulipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Julpigoree ...	Julpigoree ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore Dooar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Falacotta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Debiganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagatpore (Nagrakatta).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cooch Behar...	Dinhatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cooch Behar...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mekligunge...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Matabhanga...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling Hill	Buxa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siliguri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darjeeling ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalimpong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kurseong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH BEHAR	Purneah ...	Kissengunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arrareah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purneah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gondwara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barsoi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Matiari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaliaganj ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	North Bhagulpore.	Maddapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Soopool ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Protabganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

in Bengal in December 1891—*continued.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1891 to 31st December 1891.	Average rainfall from 16th October to 31st December.	District.	Station.	Meteorological division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·61	Nil	0·47	Nil	0·93	4·02	Patuakhally ...	Backergunge.	EAST BENGAL —*contd.*
...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·29	Nil	1·69	3·54	Perozepore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·32	Nil	2·21	3·50	Burrisal.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·62	Nil	0·31	Nil	0·53	3·73	Bhola.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·01	?	*Gournaddi.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·04	?	0·04	1·60	?	*Bauphal.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·65	0·06	0·59	0·06	2·77	4·41	Noakhally ...	Noakhally.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·64	Nil	0·91	Nil	2·09	5·70	Fenny.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·47	?	*Harishpore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·39	?	*Ramganj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·14	Nil	4·24	1·93	Madaripore ...	Furreedpore.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·15	Nil	1·07	2·37	Furreedpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·37	Nil	0·14	Nil	0·53	2·23	Goalundo.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·33	Nil	3·78	3·13	Munshigunge.	Dacca.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·19	Nil	1·96	1·80	Dacca.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·57	Nil	0·29	Nil	3·34	3·74	Naraingunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·13	Nil	0·82	2·15	Manickgunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·95	?	*Joydebpore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·37	Nil	7·40	3·41	Agartola ...	Hill Tipperah.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·61	Nil	0·44	Nil	6·42	2·55	Comilla ...	Tipperah.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·67	Nil	0·39	Nil	4·45	2·89	Chandpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·28	Nil	4·39	2·46	Brahmunberia.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·42	?	*Ramchandrapore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·55	?	*Nasirnagar.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·17	?	*Daudkandi.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	7·44	?	*Kasba.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·05	?	*Laksham.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·32	Nil	1·67	2·11	Kishoregunge.	Mymensingh.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·10	Nil	0·63	2·24	Atia (*Tangail*).		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·18	Nil	2·57	2·64	Mymensingh.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·28	Nil	3·00	2·37	Jamalpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·43	Nil	0·17	Nil	1·71	2·73	Netrokona.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·10	?	*Subornakhally.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	?	?	*Durgapore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·08	?	*Sherepore Town*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·84	?	*Dewanganj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·14	Nil	0·99	2·03	Pubna ...	Pubna ...	NORTH BENGAL.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·14	Nil	1·09	2·43	Serajgunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·23	Nil	2·64	2·43	Sherpore ...	Bogra.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·43	Nil	0·15	Nil	2·67	2·44	Nowkhilla.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·13	Nil	3·60	1·99	Bogra.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·36	Nil	0·19	Nil	0·45	1·39	Panchbibi.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·11	Nil	0·31	1·62	Beauleah ...	Rajshahye.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·11	Nil	1·44	1·99	Nattore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·17	Nil	1·60	0·78	*Naogaon.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·07	?	*Lalpore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·00	?	*Manda.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·18	Nil	0·26	1·98	Maldah ...	Maldah.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·08	Nil	0·02	0·95	Chanchal.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·15	?	*Gajol.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·93	?	*Sibganj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·17	Nil	0·70	1·96	Mohadebpore...	Dinagepore.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·36	Nil	0·16	Nil	0·08	0·89	Churamon.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·15	Nil	Nil	0·66	Raigunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·11	Nil	Nil	2·11	Dinagepore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·25		0·17	1·16	Baloorghat.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Thakurgaon.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·26	Nil	0·17	Nil	0·54	1·92	Bhawanigunge (*Gyabanda*).	Rungpore.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·10	Nil	0·09	2·84	Rungpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·17	Nil	0·06	1·32	Kurigram.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·21	Nil	Nil	1·40	Bagdogra. (*Nilphamari.*)		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·43	?	*Ulipore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·09	Nil	Nil	2·94	Julpigoree ...	Julpigoree.	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Alipore Dooar.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Falacotta.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Debiganj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·41	?	*Bhagatpore (Nagrakatta).*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·55	Nil	0·23	Nil	Nil	1·89	Dinhatta		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·37	Nil	0·11	Nil	Nil	1·86	Cooch Behar...	Cooch Behar.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·36	Nil	0·18	Nil	Nil	1·73	Mekligunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·36	Nil	0·14	Nil	Nil	1·69	Matabhanga.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·35	Nil	0·50	Nil	2·30	5·06	Buxa ...	Darjeeling.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·43	Nil	0·09	Nil	Nil	0·98	Siliguri.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·60	Nil	0·26	Nil	0·07	4·54	Darjeeling.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·69	Nil	0·30	Nil	0·47	0·87	Kalimpong.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Kurseong.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·47	Nil	0·15	Nil	Nil	1·35	Kissengunge...	Purneah ...	NORTH BEHAR.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·57	Nil	0·10	Nil	Nil	1·36	Arrareah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·16	Nil	Nil	1·36	Purneah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Gondwara.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Barsoe.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Matiari.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Kaliaganj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·09	Nil	Nil	1·53	Maddapore ...	North Bhagulpore.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·37	Nil	0·12	Nil	Nil	1·17	Soopool.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Protabganj.*		

Table of Rainfall recorded at Stations in

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
NORTH BEHAR—*concld.*	Durbhunga ...	Tajpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Durbhunga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhubani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Roshera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mozufferpore	Sitamarhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mozufferpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hajipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paru ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahua ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siuhar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pupri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chumparun ...	Motihari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bettiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagaha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burhurwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sarun ...	Gopalgunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sewan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chupra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
SOUTH BEHAR	Shahabad ...	Buxar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dehree ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhuboosh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sasseram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arrah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohaniah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gya ...	Aurungabad...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nowadah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jehanabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudnagar...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sherghati ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakri Barawan.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patna ...	Patna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Behar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bickram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hilsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Monghyr ...	Begooserai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monghyr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamui ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gogri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheikpura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Bhagulpore.	Bhagulpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kolgong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bongaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonthal Pergunnahs.	Rajmehal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Godda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakour ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nya Doomka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deoghur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamtara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohagama ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nanihat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CHUTIA NAGPUR.	Hazaribagh ...	Pachamba (*Giridi*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hazaribagh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Semtagurah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahudi Hills	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhoomrah Hills	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chatra ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karagdeha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramghar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lohardugga...	Lohardugga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranchi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palamow ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balumat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hosseinabad...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garwah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Singbhoom ...	Chyebassa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakradharpore.																				
		Ghatsila ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baharagura...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manbhoom ...	Purulia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghunathpore.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrabhoom...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhalda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Bengal in December 1891—*concluded.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1891 to 31st December 1891.	Average rainfall from 16th October to 31st December.	Station.	District.	Meteorological division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·08	Nil	Nil	0·97	Tajpore ...	Durbhunga ...	NORTH BEHAR—*concld.*
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·17	Nil	Nil	1·06	Durbhunga.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·26	Nil	0·08	Nil	Nil	0·86	Madhubani.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Bahera.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Roshera.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·12	Nil	Nil	0·77	Sitamarhi ..	Mozufferpore.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·13	Nil	Nil	1·49	Mozufferpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·37	Nil	0·12	Nil	0·17	0·98	Hajipore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Paru.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Mahua.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Siuhar.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Pupri.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·56	Nil	0·18	Nil	Nil	0·57	Motihari ...	Chumparun	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·42	Nil	0·24	Nil	Nil	0·48	Bettiah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Bagaha.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Burhurwa.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·17	Nil	0·07	0·42	Gopalgunge...	Sarun.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·15	Nil	0·09	1·33	Sewan.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·18	Nil	Nil	1·31	Chuprah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·23	Nil	0·18	1·51	Buxar ...	Shahabad ...	SOUTH BEHAR.
...	...	...	...	...	...	...	...	...	...	...	Nil	0 71	Nil	0·57	Nil	Nil	1·75	Dehree.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·36	Nil	Nil	1·88	Bhuboouh.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·29	Nil	Nil	1·69	Sasseram.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·21	Nil	Nil	1·22	Arrah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?		?	?	*Mohaniah.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·36	Nil	Nil	1 03	Aurungabad .	Gya.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·25	Nil	0·73	1·36	Gya.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·23	Nil	0·07	1·17	Nowadah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·24	Nil	0·19	Nil	Nil	1·11	Jehanabad.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Arwal.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Daudnagar.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·26	?	*Sherghati.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Rajauli.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·03	?	*Pakri Barawan.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·17	Nil	0·21	1·41	Patna ...	Patna.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·19	Nil	0·10	1·36	Dinapore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·14	Nil	0 06	1·52	Behar.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·15	Nil	0·13	Nil	0·13	1·49	Barh.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Bickram.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·41	?	*Hilsa.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·09	Nil	0·05	1·62	Begooserai ..	Monghyr.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·15	Nil	0·09	Nil	Nil	1·48	Monghyr.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·09	Nil	0·10	0·97	Jamui.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Gogri.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Sheikpura.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·10	Nil	0·01	1·25	Bhagulpore	South Bhagulpore.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·14	Nil	0·18	1·68	Banka.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Kolgong.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Bongaon.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·16	Nil	0·06	Nil	0 14	1·30	Rajmehal ...	Sonthal Pergunnahs.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·33	Nil	0·13	Nil	0·08	1·21	Godda.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·09	Nil	1·25	1·15	Pakour.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·42	Nil	0 22	Nil	0 88	1·74	Nya Doomka.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·18	Nil	0·18	2·09	Deoghur.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·27	Nil	0·15	Nil	0·30	1·27	Jamtara		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil		?	*Mohagama.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·76	?	*Nanihat*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·18	Nil	Nil	1·42	Pachamba ... (*Giridi*).	Hazaribagh ...	CHUTIA NAGPUR.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·55	Nil	0·31	Nil	0·15	1·43	Hazaribagh.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0 42	Nil	0·32	Nil	Nil	0·96	Semtagurah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·33	Nil	0·30	Nil	Nil	1·03	Mahudi Hills.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·33	Nil	0·29	Nil	0·50	1 46	Jhoomrah Hills		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·07	?	*Barhi.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·05	?	*Chatra.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·17	?	*Karagdeha.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·15	?	*Ramghur*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·51	Nil	0·22	1·84	Lohardugga ..	Lohardugga.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·55	Nil	0·29	Nil	0·26	1·57	Ranchi.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·55	Nil	0·30	Nil	0·06	1·52	Palamow.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Silli.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Balumat.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Hoseinabad.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Garwah.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·70	Nil	0·37	Nil	0·54	1·87	Chyebassa .	Singbhoom.	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil		?	*Chakradharpore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	'	Nil	?	Nil	0·88	?	*Ghatsila.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·62	?	*Baharagura.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·24	Nil	0·63	1·42	Purulia ...	Manbhoom.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·19	Nil	0·25	1·37	Gobindpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Raghunathpore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·70	?	*Barrabhoom.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·23	?	*Jhalda.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·19	?	*Chas.*		

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF DECEMBER 1891.

THE most important features in the meteorology of December have been—

1. There has been a complete absence of the cold-weather storms originating in or coming from North-West India, and which in most years pass through Bengal in December, particularly in the second half of the month. Fine weather with almost cloudless skies has therefore prevailed in Bengal practically throughout the month.

2. There has also been a complete absence of anything like cyclonic storms such as frequently occur in December in the southern half of the Bay of Bengal. Though no actual storms have formed, weather has on several occasions been disturbed in the south of the Bay, and a barometric depression was formed off the South Madras coast on the 8th, which afterwards passed over the south of the peninsula. Another feeble depression formed in the south-west of the Bay about the 12th, which after existing for three or four days filled up, giving heavy rain to the stations on the Madras coast, but disturbed conditions also continued to exist in the centre and south of the Bay up to the 19th or 20th of the month.

3 These disturbed conditions in the Bay were at no time sufficiently influential to materially affect the weather in Bengal, beyond on one or two occasions giving rather cloudy weather at some of the southern stations in the province.

4. Owing to the absence of storms of either kind which could affect Bengal, rainfall has been absent from the entire province almost throughout the month, and the only showers of rain recorded were one or two in the Chittagong district on the 15th to the 17th and again on the 21st of the month. Rainfall has therefore been in defect of the normal in all districts.

5. The mean pressure for the month has been unusually high, and at all stations excess pressures have been recorded, the excess in Bengal ranging from 0·03″ to 0·04″ in the south-western districts to 0·06″ to 0·08″ in Behar. In Assam, also, there has been an excess pressure of 0·036.″

6. Temperature has also been in excess of the normal, the excess in all the seven meteorological divisions in Bengal ranging from 1° to 2°, but in Assam the excess has been rather less than 1°.

7. Humidity has been slightly in excess of the normal at almost all stations in the province, the excess being largest at the western stations.

8. Cloud proportion has also been generally slightly higher than usual, the excess being largest at the south-western stations.

The meteorological changes during the month, therefore, do not call for any lengthened review, for throughout the month fine weather has obtained with only slight oscillations of temperature and pressure, and slight alterations with regard to the amount of humidity, cloud proportion, etc. For the first few days pressure was rather largely in excess of the normal, the excess ranging from 0·04″ to 0·06″. The mean temperature for this period was from about 2° to nearly 5° in excess of the normal, the excess for the province averaging 3°. For the week ending the 12th the excess pressure had slightly increased and had become about 0·05″ to 0·06″, but the excess temperature had slightly decreased, and only averaged 1·5°. For the week ending the 19th the pressure changes were generally in a slightly downward direction, and the excess pressure had become reduced to a few thousandths of an inch at many stations, whilst at the stations in the northern half of the province the excess only equalled about 0·02″ to 0·03″. During this week there were rather considerable variations of temperature, for it rose for the first four or five days of the week, and then fell rapidly, and for the whole province the mean of the week was again 1·5° in excess of the normal. For the fourth week ending the 26th, pressure again rose considerably, and at many stations in Behar the excess averaged more than a tenth of an inch, while the excess pressure of the province generally equalled from 0·07″ to 0·08″. From about the 24th of December, however, a decidedly rapid fall of temperature set in, and though for the week ending the 26th there was still an excess temperature over the province equalling 1·3°, yet for the remainder of the month temperature became fairly normal, though quite at its close temperature commenced to rise owing to the influence of a very feeble barometric depression which had formed in Northern India, and which on the 31st appeared to have a centre near Lucknow. The depression, however, beyond causing temperature and humidity in Bengal to rise and pressure to fall slowly at the close of the month, had no other practical effect on the weather, and for the last four days of the month the pressure registered in the province of Bengal was almost absolutely normal.

Pressure.—The mean pressure for the month has been in excess of the normal at all stations in the province of Bengal, the excess ranging from 0·031″ at False Point to 0·084″ at Chupra. The usual excess has equalled from 0·03″ to 0·05″ in Orissa and South-West Bengal, from about 0·04″ to 0·06″ in East and North Bengal, and from about 0·05″ to 0·08″ in North and South Behar and Chutia Nagpur. In Assam the excess has ranged from 0·024″ at Dhubri to 0·042″ at Sibsagar and Silchar.

Temperature.—The mean temperature for the month in all the seven meteorological divisions of Bengal has averaged from 1·3° to 1·7° in excess of the normal, the largest excess being shown in East and North Bengal and South Behar. The extreme variations at any station have been an excess of 2·9 at Beauleah and one of 2·7° at Chittagong to the small excess of 0·3° at Purneah and 0·5° at Cuttack. In Assam, Sibsagar has registered a normal temperature, Dhubri an excess of 0·3°, and Silchar an excess of 2°.

The general variation of temperature from the normal of the month is best shown by the following table, which gives the variation of the average maximum, minimum and mean temperatures at nine typical stations in different districts of the province, week by week, throughout the month:—

Stations.	Week ending 5th December 1891.			Week ending 12th December 1891.			Week ending 19th December 1891.			Week ending 26th December 1891.			Week ending 2nd January 1892.		
	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.
Cuttack	+1·2	+5·3	+3·2	−0·4	+0·7	+0·1	+0·3	+1·5	+0·9	+0·2	+0·8	+0·7	−1·4	4·7	−3·1
Calcutta	+2·9	+2·2	+2·5	+2·1	+0·7	+1·4	+2·8	+1·6	+2·3	+2·1	0	+1·1	+1·2	−2·6	−0·7
Dacca	+0·8	+1·1	+1·0	+1·5	+0·1	+0·8	+3·1	+0·2	+1·7	+1·7	+0·5	+1·1	+1·1	−1·8	−0·3
Burdwan... ...	+2·6	+3·1	+2·8	+2·7	−0·3	+1·2	+2·7	+0·5	+1·6	+2·5	+0·2	+1·3	+0·7	−0·5	+ ·1
Patna	+1·9	+3·9	+2·9	+0·8	+0·5	+0·6	−0·4	−0·9	− ·8	+0·2	+0·9	+0·5	+0·7	+1·4	+1·0
Gya	+3·0	+4·6	+3·8	+1·0	+1·1	+1·0	+0·3	0	+0·2	+0·7	−0·5	+0·1	−0·1	−1·1	−0·6
Purneah	+2·7	−1·9?	+0·4?	+2·6	−0·6	+1·0	+2·6	−1·7	+0·4	+3·0	+0·3	+1·0	+1·0	−3·1	−1·0
Hazaribagh ...	+2·8	+3·7	+3·3	+1·5	−0·9	+0·3	+3·2	−0·1	+1·6	+2·1	+2·0	+1·3	+0·2	−1·0	−0·4
Darjeeling ...	+0·8	+2·2	+1·5	−0·4	−0·3	−0·4	+4·6	+2·0	+3·3	+2·4	−0·5	+0·2	−0·9	0	−0·4

Rainfall—Has been practically absent throughout the entire month and over almost the whole province except in the Chittagong district, which has received a few showers of rain; but even here the falls only average 0·20 inch of rain, and in the Noakhally district, where a few drops of rain have fallen, averaging 0·03 inch.

The following table gives in a condensed form the summary of the rainfall information in Bengal for the whole year. It gives a comparison between the actual monthly and total rainfall of the year, with the normal values in each of the seven meteorological divisions of Bengal, the actual falls being expressed as percentages of the normal amounts. From these figures it will be seen that all the districts, except Orissa, have received largely defective falls during the year, and that in North Behar and North Bengal the defects exceed 20 per cent. :—

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Actual rainfall of the year 1891 expressed as a percentage of the normal fall for the period.
Orissa	11	167	424	36	134	28	74	139	180	21	452	Nil	112
South-West Bengal ...	53	193	308	50	170	61	94	84	71	17	297	Nil	90
East Bengal ..	2	311	98	130	151	71	100	65	51	32	171	6	86
North Bengal ...	78	377	239	77	140	53	117	46	37	46	353	Nil	77
North Behar ...	171	283	590	19	172	94	83	65	35	39	Nil	Nil	79
South Behar ...	258	159	734	30	165	88	85	83	56	45	55	Nil	88
Chutia Nagpur ...	163	91	506	30	148	47	97	93	102	18	41	Nil	93

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of December 1891 :—

Meteorological Divisions.	Temperature.						Rainfall.							
			Averages for month.				Of month.			Rainy days.			Since 16th Oct. 1891.	
	Highest observed during month.	Lowest observed during month.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of month above or below normal mean of month.	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
Orissa	86·3	46·4	80·6	50·8	70·2	+1·4	Nil	0·51	−0·51	0·00	0·77	−0·77	6·44	4·37
South-West Bengal	84·3	47·1	79·1	56·0	67·6	+1·3	Nil	0·25	−0·25	0·00	0·40	−0·40	1·05	2·28
East Bengal	85·7	43·0	79·2	56·5	67·9	+1·6	0·02	0·35	−0·33	0·08	0·51	−0·43	2·42	3·25
North Bengal	82·1	45·6	78·6	53·4	66·0	+1·7	Nil	0·15	−0·15	0·00	0·33	−0·33	0·65	1·74
North Behar	83·1	40·0	77·4	49·8	63·5	+1·3	Nil	0·14	−0·14	0·00	0·37	−0·37	0·02	1·10
South Behar	82·3	44·3	76·6	51·8	64·2	+1·6	Nil	0·19	−0·19	0·00	0·34	−0·34	0·19	1·42
Chutia Nagpur	76·8*	43·5*	73·3*	50·4*	61·8*	+1·4*	Nil	0·30	−0·30	0·00	0·47	−0·47	0·25	1·45
Assam	86·5	44·1	77·5	53·2	65·4	+0·8								

* Chybassa not included.

Meteorological Office, Bengal;
The 19th January 1892.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS. Air pressure. Mean barometric height, 8 A.M.	Mean reduced to sea-level and to lat. 45°.	Variation from mean.	Wind. Prevailing direction.	Mean wind velocity.	Temperature. Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean 8 A.M. temperature.
Orissa.	Pooree	Pooree	29·845	29·937	—	Nly	219	85·7	16th Jan.	61·6	10 & 12 Jan.	80·4	64·5	72·5	—	69·5
		Gopalpore	29·994	29·956	—·056	NNW	216	83·7	14th „	58·0	10th „	81·0	59·3	70·2	+0·6	64·3
		False Point	29·993	29·956	—·085	Wly	209	82·4	14th „	58·0	10th „	81·2†	61·0	71·0†	+2·3	67·1
	Cuttack	Cuttack	29·939	29·956	—·082	Calm	36	88·4	14 & 15 „	57·8	10th „	86·7	59·9	73·4	+1·2	64·0
	Balasore	Balasore	29·943	29·947	—·103	NNW	102	89·4	15th „	55·5	10th „	85·0	58·2	71·8	+4·3	64·2
South-West Bengal.	South-West Midnapore, South 24-Pergunnahs	Saugor Island	29·975	29·945	—·096	SWly	237	80·7	16th „	57·9	10th „	78·3	62·8	70·6	+3·1	67·5
	Midnapore	Midnapore	29·851	29·953	—·108	Nly	269	91·3	15th „	55·2	10th „	87·4	58·8	73·2	+6·9	64·3
	24-Pergunnahs, Howrah, Hooghly	Calcutta	29·980	29·948	—·104	Calm	75	85·6	15th „	55·2	10th „	81·8	58·6	70·2	+4·1	62·6
	Burdwan	Burdwan	29·902	29·953	—·106	Variable	36	87·8	15th „	54·3	15th „	84·2	57·4	70·9	+4·3	62·7
	Bankoora	Bankoora	29·674	29·938	—·105	Calm	61	85·1	15th „	54·3	10th „	84·6	57·7	71·1	+6·6	62·0
	Beerbhoom, West Burdwan	Raneegunge	29·660†	29·971†	—·108†	NNW	68*	86·5	15th „	53·4	16th „	84·6*	56·1*	70·4*	+4·2*	60·5†
	Moorshedabad	Berhampore	29·923	29·94[illegible]	—·118	Variable	41	84·6	15th „	52·7	16th „	82·0	54·7	68·4	+3·1	58·0
	Nuddea	Krishnaghur	29·916	29·944	—·091	WSW	76	86·5	15th „	50·0	16th „	83·5	54·1	68·8	+5·3	60·8
	Jessore, Khoolna	Jessore	29·961	29·942	—·100	Calm	37	84·2	15th „	53·5	16th „	81·6	56·3	68·7	+3·5	61·3
East Bengal.	Chittagong	Chittagong	29·930	29·969	—·070	Calm	46	83·2	16th „	54·1	11th „	81·5	57·4	69·5	+3·2	62·4
	Chittagong Hill Tracts	Demagiri						Observations not received.								
	Backergunge	Barrisal	29·994	29·952	—·072	Calm	48	83·3	15th Jan.	54·6	10th „	79·8	59·1	69·5	+6·1	63·0
	Noakhally	Noakholly	29·964	29·956	—·068	N	67	81·0	10 & 16 „	51·0	10th „	79·7	55·0	67·3	+2·9	64·0
	Furreedpore	Furreedpore	29·967	29·956	—·077	Calm	42	83·0	15th „	52·5	16th „	76·5	56·7	66·6	+3·6	60·9
	Dacca	Dacca	29·978	29·94[illegible]	—·094	SSW	67	82·1	15th „	56·3	16th „	80·7	[illegible]	69·9	+3·4	62·5
	Commillah	Commillah	29·982	29·966	—·066	E	32	82·4	15th „	53·0	10th „	80·7	57·7	69·2	+4·4	61·8
	Mymensingh	Mymensingh	29·945	29·956	—·084	ENE	59	78·6	12th „	50·1	16th „	77·4	54·3	65·9	+3·1	58·3
North Bengal.	Bogra	Bogra	29·966	29·923	—·102	NE	52	81·3	15th „	48·7	13th „	79·0	51·9	65·4	+1·0	56·2
	Pubna	Serajgunge	29·935	29·933	—·107	W	19	80·6	15th „	49·6	16th „	79·2	52·1	65·7	+2·8	57·2
	Rajshahye	Rampore Beauleah.	29·914	29·937	—·097	Variable	64	81·0	15th „	52·7	13th „	79·8	54·1	66·9	+4·6	59·6
	Maldah	Maldah	29·921†	29·957†	—	NW	87	82·6	15th „	48·2	13th „	81·0	50·9†	66·0†	—	60·5
	Dinagepore	Dinagepore	29·856	29·935	—·126	SWly	79	81·1	15th „	47·5	13th „	79·4	48·8	64·1	+2·4	56·2
	Rungpore	Rungpore	29·864	29·949	—·114	Variable	55	79·0	15th „	46·2	16th „	77·4	50·1	63·8	+2·6	54·9
	Julpigoree, Cooch Behar	Julpigoree	29·685	29·938	—·121	Nly	53	75·4	15th „	48·1	16th „	74·6	50·0	63·4	+1·8	56·8
	Darjeeling Hill Tracts	Darjeeling	22·895	—	—·104	SW	161	46·3	15th „	33·9	14 & 16 „	43·5	34·5	39·0	—1·7	37·6
North Behar.	Purneah, North Bhagulpore	Purneah	29·859	29·947	—·117	Calm & SW	43	81·2	12th „	42·3	13th „	79·4	45·7	62·6	+1·0	51·2
	Mozufferpore	Mozufferpore	29·793	29·937	—	Wly & Calm	94	79·9	12 & 15 „	44·8	16th „	78·2	49·1	63·6	—	53·3
	Durbhunga	Durbhunga	29·835	29·966	—·105	WSW	89	81·2	15th „	49·4	16th „	78·1	51·8	65·0	+2·8	56·0
	Chumparun	Motihari	29·744	29·941	—·110	WSW	159	79·2	12 & 15 „	43·9	16th „	78·3	46·2	62·3	+2·4	52·6
	Sarun	Chupra	29·799	29·945	—·086	Calm	82	80·8	15th „	48·6	16th „	79·2	51·9	65·5	+4·1	55·8
South Behar.	Shahabad	Dehree	29·642	29·965	—·106	SW	125	81·8	11 & 14 „	55·5	10th „	80·4	59·1	69·7	+8·4	63·0
		Buxar	29·764	29·971	—·096	Wly	99	81·9	14th „	50·9	12th „	79·1	54·0	66·6	+4·4	60·0
		Arrah	29·792	29·945	—·096	Wly	75	80·7	12 & 15 „	?	?	80·0	?	?	?	56·7
	Gya	Gya	29·634	29·981	—·086	W	132	82·4	11th „	51·8	16th „	80·8	55·6	68·2	+5·2	62·3
	Patna	Bankipore	29·820	29·965	—·113	W	91	77·4	12 & 14 „	40·8	16th „	75·9	52·6	64·2	+3·1	61·0
	South Bhagulpore, Monghyr	Bhagulpore	29·820	29·941	—·113	Calm	28	81·3	12 & 13 „	49·0	10th „	80·0	51·6	65·9	+4·2	59·8
	Sonthal Pergunnahs	Doomka	29·463	29·961	—·099	Calm & NW	43	84·1	15th „	50·1	13th „	81·3	52·9	67·1	+3·9	57·4
Chutia Nagpur.	Hazaribagh	Hazaribagh	27·930	29·957	—·089	SWly	199	81·2	14th „	49·2	16th „	78·7	54·3	66·5	+5·0	62·3
	Lohardugga, Manbhoom	Ranchee	27·813	29·941	—·084	Wly	196	81·0	14th „	49·9	10th „	78·0	54·6	66·8	+5·8	63·5
	Singbhoom	Chyebassa	29·227	29·956	—·067	WSW & Calm	37	87·4	15th „	54·0	16th „	85·4	57·0	71·2	+5·0	63·9

* Mean of 5 days. | † Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last
The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers
are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the
past stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least a tenth of an inch fell.

[F]or the week ending Saturday, the 16th of January 1892.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	District observations. Rainfall. Of week. Mean for district.	Of week. Normal mean.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 16th October 1891. Mean for district.	Since 16th October 1891. Normal mean.	Since 16th October 1891. Variation.	Of week. Average number of rainy days.	Of week. Normal number of rainy days.	Representative station.	District.	Meteorological Division.
78	0·0	Nil	Nil	0·07	Nil	0·11	—0·11	3·34	6·43	—3·09	0 00	0 12	Pooree ...	Pooree	Orissa.
70	0·0	Nil											Gopalpore ...		
93	1·0	Nil											False Point ...		
77	1·4	Nil	Nil	0·02	Nil	0·09	—0·09	7·69	4·12	+3·57	0·00	0·02	Cuttack ...	Cuttack	
81	0·3	Nil	Nil	0·02	Nil	0·12	—0·12	3·99	2·83	+1·16	0·00	0·05	Balasore ...	Balasore	
90	1·0	Nil	Nil	0·04	Nil	0·16	—0·16	2·54	4 34	—1·80	0·00	0·12	Saugor Island ...	South-West Midnapore South 24-Pergunnahs	South-West Bengal.
71	0·6	Nil	Nil	0·03	Nil	0·22	—0·22	0·28	2·17	—1·89	0·00	0·11	Midnapore ...	Midnapore	
91	0·0	Nil	Nil	0·05	Nil	0·19	—0·19	0·46	2·01	—1·55	0·00	0·09	Calcutta ...	24-Pergunnahs ... Howrah ... ... Hooghly	
72	0·9	Nil	Nil	0·05	Nil	0·10	—0·10	0 54	1·76	—1·22	0·00	0·14	Burdwan ...	Burdwan	
67	1·3	Nil	Nil	0·02	Nil	0·08	—0·08	0·56	1·74	—1·18	0·00	0·07	Bankoora ...	Bankoora	
64†	0·3†	Nil	Nil	0·05	Nil	0 25	—0·25	1·35	1·31	+0·04	0 00	0·20	Raneegunge ...	Beerbhoom ... ... West Burdwan ...	
89	0·9	Nil	Nil	0·08	Nil	0 29	—0·29	1·34	1·25	+0·09	0·00	0·23	Berhampore ...	Moorshedabad ...	
85	0·1	Nil	Nil	0·05	Nil	0·14	—0·14	0·74	1·80	—1·06	0·00	0·13	Krishnagur ...	Nuddea	
92	1·3	Nil	Nil	0·08	Nil	0 21	—0 21	1·85	2 36	—0·51	0·00	0·15	Jessore ...	Jessore ... ... Khoolna	
84	1·1	Nil	Nil	0·24	Nil	0·30	—0·30	3·00	5·26	—2·26	0 00	0·30	Chittagong ...	Chittagong	East Bengal.
			Nil	0·13	Nil	0·22	—0·22	3·33	4·59	—1·26	0·00	0·20	Demagiri ...	Chittagong Hill Tracts	
92	0·1	Nil	Nil.	0·07	Nil	0·27	—0·27	1·34	3 76	—2·42	0·00	0 18	Barrisal ...	Backergunge	
91	0·0	Nil	Nil	0·04	Nil	0·26	—0 26	2·43	5 21	—2·78	0·00	0·09	Noakhally ...	Noakhally	
94	1·7	Nil	Nil	0·06	Nil	0·18	—0·18	1·94	1·86	+0·08	0·00	0·10	Furreedpore ...	Furreedpore	
89	2·4	Nil	Nil	0·06	Nil	0·16	—0·16	2·47	2·46	+0·01	0·00	0·12	Dacca ...	Dacca	
93	2·7	Nil	Nil	0·10	Nil	0·32	—0·32	5·67	2·74	+2·93	0·00	0 19	Commillah ...	Commillah	
92	1·1	Nil	Nil	0·06	Nil	0·20	—0·20	1·91	2·11	—0·20	0·00	0·19	Mymensingh ...	Mymensingh	
85	0·0	Nil	Nil	0·08	Nil	0·22	—0·22	2·34	1·52	+0·82	0·00	0·24	Bogra ...	Bogra	North Bengal.
89	0·0	Nil	Nil	0·11	Nil	0 21	—0·21	1·05	1·94	—0·89	0·00	0·24	Serajgunge ...	Pubna	
82	0·9	Nil	Nil	0·09	Nil	0·31	—0·31	1·22	1·36	—0·14	0·00	0·21	Rampore Beauleah	Rajshahye	
79	0·6	Nil	Nil	0·11	Nil	0·31	—0·31	0·14	1·52	—1·38	0·00	0 23	Maldah ...	Maldah	
80	0·0	Nil	Nil	0·10	Nil	0·26	—0·26	0·19	1·00	—0·81	0·00	0·19	Dinagepore ...	Dinagepore	
85	0·0	Nil	Nil	0·12	Nil	0·28	—0·28	0·17	1 42	—1·25	0·00	0·18	Rungpore ...	Rungpore	
92	0·0	Nil	Nil	0·13	Nil	0·18	—0·18	Nil	1 51	—1·51	0·00	0·18	Julpigoree ...	Julpigoree ... ... Cooch Behar	
91	3·6	Nil	0·02	0·23	0·02	0·37	—0·35	0·73	2 64	—1·91	0·00	0·32	Darjeeling ...	Darjeeling Hill Tracts	
88	0·0	Nil	Nil	0·17	Nil	0·27	—0·27	Nil	1·39	—1·39	0·00	0 28	Purneah ...	Purneah .. ... North Bhagulpore ...	North Behar.
90	1·0	Nil	Nil	0·14	Nil	0·35	—0·35	0·06	1·34	—1·28	0·00	0·23	Mozufferpore ...	Mozufferpore	
82	0·6	Nil	Nil	0·14	Nil	0·31	—0·31	Nil	1·18	—1·18	0·00	0·22	Durbhunga ...	Durbhunga	
89	0·9	Nil	Nil	0·15	Nil	0·30	—0·30	Nil	0·84	—0·84	0·00	0·20	Motihari	Chumparun	
83	0·6	Nil	Nil	0·13	Nil	0·30	—0·30	0·05	1·21	—1·16	0·00	0·30	Chupra ...	Sarun	
60	0·0	Nil											Dehree ...		South Behar.
69	1·1	Nil	Nil	0·14	Nil	0·37	—0·37	0·04	1·83	—1·79	0·00	0·37	Buxar ...	Shahabad	
82	1·4	Nil											Arrah ...		
66	0·6	Nil	Nil	0·15	Nil	0·33	—0·33	0·20	1·36	—1·16	0·00	0·32	Gya ...	Gya	
62	1·4	Nil	Nil	0·12	Nil	0·29	—0·29	0·13	1·58	—1·45	0·00	0·30	Bankipore ...	Patna	
69	0·6	Nil	Nil	0·18	Nil	0·31	—0·31	0·07	1·56	—1·49	0 00	0·29	Bhagulpore ...	South Bhagulpore ... Monghyr	
70	0·6	Nil	Nil	0·11	Nil	0·23	—0·23	0·40	1·44	—0·95	0·00	0·22	Doomka ...	Sonthal Pergunnahs .	
51	1·6	Nil	Nil	0·09	Nil	0·30	—0·30	0·15	1·49	—1·34	0·00	0 19	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
64	1·7	Nil	Nil Nil	0·18 0·09	Nil Nil	0·43 0·26	—0·43 —0·26	0·18 0·46	2·03 1·49	—1·85 —1·03	0·00 0·00	0·32 0·29	Ranchi ...	Lohardugga ... ... Manbhoom	
60	0·9	Nil	Nil	0·11	Nil	0 27	—0·27	0·54	2·06	—1·52	0·00	0·30	Chyebassa ...	Singbhoom	

...ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
...denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal mean
...ten years. The means of the district are the numerical average of the rainfall return received in the district, *i.e.*, from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 16th of January 189[illegible]

Meteorological division.	District.	Station.	Sunday, 10th Jan.	Monday, 11th Jan.	Tuesday, 12th Jan.	Wednesday, 13th Jan.	Thursday, 14th Jan.	Friday, 15th Jan.	Saturday, 16th Jan.	Total— Number of rainy days.	Total— Rainfall of week.	Total— Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.
[Or]ISSA ..	Pooree	Pooree ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·08	15·91
		Khurdah ..	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·11	3·74
		Banpur ...	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·01	1·77
		False Point ..	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·21	13·25
		Gop ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?
		Satpara ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·10
		Pipli	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	6·98
	Cuttack	Jagatsingpore	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·11	12·47
		Banki ..	......	......	......	......	......	......	......	Nil	Nil	0·01	Nil	0·06	1·17
		Cuttack ..	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·03	4·87
		Kendrapara ..	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·14	16·72
		Jajpore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·07	3·24
		Dharmsala ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	5·36
		Salipore	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	8·20
	Balasore	*Akhoyapada*	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·74
		Chandbali	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·09	11·05
		Bhuddruck ..	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·08	5·85
		Sorah ..	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·10	3·93
		Balasore ..	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·15	2·47
		Jellasore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·12	0·82
		Baripodah .	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·10	0·35
[So]UTH-WEST BENGAL.	Midnapore ..	Contai	......	......	......	......	......	......	......	Nil	Nil	0·01	Nil	0·12	2·40
		Saugor Island	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·13	4·44
		Tumlook	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·15	0·35
		Midnapore ..	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·32	0·18
		Ghattal .	......	......	......	......	......	......	......	Nil	Nil	0·01	Nil	0·15	0·33
		Kukrahaty ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·31
		Garbetta .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·19
	24-Pergunnahs	Diamond Harbour ..	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·23	0·70
		Canning Town	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·34
		Alipore Jail ..	......	......	......	......	......	......	......	Nil	Nil	0·01	Nil	0·25	0·43
		Barrackpore ..	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·19	0·28
		Dum-Dum ..	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·23	0·40
		Baraset .	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·23	0·36
		Buseerhat ..	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·19	1·28
	Howrah	Howrah .	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·23	0·29
		Mohesreka ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·17	0·41
		Ooloberiah ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil		0·36
	Hooghly .	Serampore ..	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·16	0·49
		Hooghly ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·16	0·33
		Jehanabad ..	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·08	0·30
	Burdwan	Culna ..	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·11	0·34
		Burdwan ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·07	0·28
		Cutwa ..	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·11	0·98
		Raneegunge .	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·14	0·56
		Mankur ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·85
	Bankoora .	Bankoora ..	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·07	0·69
		Bishenpore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·06	0·37
		Maliara ..	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·10	0·65
		Khatra ..	......	......	......	......	......	......	......	Nil	Nil	0·01	Nil	0·11	0·50
		Indas ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·48
		Kotalpore ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·30
		Anda ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·41
		Gangajalghati	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·29
		Raipore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·82
		Sonamukhi ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·51
	Beerbhoom	Bh. Soory ..	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·24	1·45
		Hetampore ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·35	1·52
		Rampore Haut	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·30	1·88
		Bolpore ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·10
		Murari ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·56
	Nuddea ..	Ranaghat .	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·14	0·60
		Kishnaghur ..	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·13	1·30
		Chooadanga	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·14	0·47
		Meherpore ..	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·17	0·30
		Kooshtea	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·14	1·00
	Khoolna .	Satkhira .	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·20	3·13
		Bagirhat ..	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·34	2·78
		Khoolna ..	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·30	3·89
		Nakipur ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·82
		Rampal	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·80
	Jessore ...	Narail .	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·26	2·13
		Jessore ..	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·20	1·43
		Jhenidah ..	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·17	0·34
		Magoorah ..	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·07	0·52
		Bongong ..	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·15	0·56
	Moorshedabad	Kandi ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·25	1·20
		Berhampore ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·34	1·06
		Lalbagh ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·13	0·86
		Azimgunge ..	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·29	1·86
		Jungipore ..	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·36	1·43
		Lalgola ..	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·41	1·60
		Akriganj ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·63
		Patkabari ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·10
[Ea]ST BENGAL	Chittagong	Cox's Bazar ...	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·24	4·01
		Chittagong ..	......	......	......	......	......	......	......	Nil	Nil	0·30	Nil	0·33	1·98
		Kutubdia ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·31
		Satkanya ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·72
	Chittagong Hill Tracts.	Rangamati ...	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·22	3·33
		Bundarbun ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·04
	Backergunge	Patuakhally ...	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·30	0·93
		Perozepore ..	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·32	1·89
		Burrisal ..	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·35	2·21
		Bhola ...	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·13	0·53

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 16th of January 1892—contd.

Meteorological division.	District.	Station.	Rainfall. Sunday, 10th Jan.	Monday, 11th Jan.	Tuesday, 12th Jan.	Wednesday, 13th Jan.	Thursday, 14th Dec.	Friday, 15th Jan.	Saturday, 16th Jan.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
East Bengal—*concld.*		*Gournaddi* ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·01	?
		Bauphal ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·60	?
	Noakholly ...	Noakholly ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·26	3·77	4·43
		Fenny ...	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·24	2·09	5·95
		Harishpore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·47	?
		Ramganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·39	?
	Furreedpore	Madaripore ..	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·30	4·24	1·96
		Furreedpore...	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·09	1·07	1·71
		Goalundo ..	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·14	0·53	1·90
	Dacca ...	Munshigunge	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·19	3·78	2·63
		Dacca ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·15	1·96	1·77
		Naraingunge	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·11	3·34	3·41
		Manickgunge	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·19	0·82	1·76
		Joydebpore ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·95	?
	Hill Tipperah	Agartola ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·35	7·40	3·00
	Tipperah ...	Comilla ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·38	6·42	2·79
		Chandpore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·17	4·45	1·98
		Brahmunberia	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·38	4·59	2·58
		Ramchandrapore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·42	?
		Nasirnagar ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·55	?
		Daudkandi ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·17	?
		Kasba ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	7·44	?
		Laksham ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·05	?
	Mymensingh..	Kishoregunge	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·37	1·67	2·16
		Atia (*Tangail*)	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·21	0·63	1·82
		Mymensingh	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·16	2·57	2·05
		Jamalpore ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·23	3·00	1·90
		Netrokona ...	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·06	1·71	2·54
		Subornakhally	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·10	?
		Durgapore ...	......	......	......	......	......	......	......	Nil	Nil	?		?	?	?
		Sherepore Town	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·08	?
		Dewanganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·84	?
North Bengal.	Pubna ...	Pubna ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·19	0·99	1·84
		Serajgunge ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·22	1·09	2·00
	Bogra ...	Sherepore ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·28	2·64	1·88
		Nowkhilla ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·20	2·67	1·68
		Bogra ...	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·24	3·60	1·67
		Panchbibi ...	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·17	0·45	0·82
	Rajshahye ...	Beauleah ...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·28	0·31	1·37
		Nattore ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·38	1 44	1·64
		Naogaon ...	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·27	1·90	1·05
		Lalpore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·07	?
		Manda ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·00	?
	Maldah ...	Maldah ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·25	0·26	1·76
		Chanchal ...	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·39	0·02	1·24
		Gajol ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·15	?
		Sibganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·92	?
	Dinagepore ...	Mohadebpore	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·25	0·70	0·78
		Churamon ..	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·25	0·08	0·65
		Raigunge ...	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·26	Nil	0·73
		Dinagepore ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·27	Nil	2·20
		Baloorghat .	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·17	0·17	0·71
		Thakoorgaon	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Rungpore ...	Bhawaniguuge (*Gyabanda*)	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·21	0·54	1·52
		Rungpore ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·29	0·09	1·39
		Kurigram ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·30	0·06	1·34
		Bagdogra (*Nilphamari*)	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·32	Nil	1·02
		Ulipore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·48	?
	Julpigoree ...	Julpigoree ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·23	Nil	2·50
		Alipore Dooar	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Fallacotta ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Debiganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Bhagatpore (Nagrakatta)	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·41	
	Cooch Behar..	Dinhatta ...	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·22	Nil	1·31
		Cooch Behar...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·19	Nil	1·43
		Mekligunge...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·14	Nil	1·30
		Matabhanga...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·16	Nil	1·09
	Darjeeling Hill.	Buxa ...	......	......	......	......	......	......	......	Nil	Nil	0·29	Nil	0·02	2 30	4·34
		Silliguri ...	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·23	Nil	1·01
		Darjeeling ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·30	0·07	4·03
		Kalimpong ...	......	0·06	......	......	......	......	......	Nil	0·06	0·26	0·06	0·30	0·53	1·15
		Kurseong ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
North Behar	Purneah ...	Kissengunge...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·28	Nil	1·42
		Arrareah ...	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·29	Nil	1·25
		Purneah ...	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·27	Nil	1·93
		Gondwara ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Barsoe ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Manari ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	North Bhagulpore.	Maddapore ...	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·32	Nil	1·27
		Soopool ..	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·23	Nil	1·15
		Protabganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Durbhunga ...	Tajpore ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·31	Nil	1·27
		Durbhunga ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·27	Nil	1·17
		Madhubani ...	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·33	Nil	1·26
		Bahera ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Roshera ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Mozufferpore	Sitamarhi ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0 29	Nil	0·96
		Mozufferpore	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·40	Nil	1·83
		Hajipore ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·34	0·17	1·20
		Paru ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Mahua ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Sirhar ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Pupri ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 16th of January 1892—concld.

Meteorological division.	District.	Station.	RAINFALL. Sunday, 10th Jan.	Monday, 11th Jan.	Tuesday, 12th Jan.	Wednesday, 13th Jan.	Thursday, 14th Jan.	Friday, 15th Jan.	Saturday, 16th Jan.	TOTAL— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
NORTH BEHAR—*concluded.*	Chumparun ...	Motihari .	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·35	Nil	0·87
		Bettiah ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·26	Nil	0·78
		Bagaha ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Burhurwa ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Sarun ...	Gopalgunge ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·16	0·07	0·54
		Sewan	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·43	0·09	1·65
		Chuprah ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·33	Nil	1·47
SOUTH BEHAR	Shahabad	Buxar	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·44	0·18	1·85
		Dehree .	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·39	Nil	1·79
		Bhabooah ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·45	Nil	2·16
		Sasseram ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·28	Nil	1·83
		Arrah ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·35	Nil	1·44
		Mohaniah .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Khiri ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Ugedon ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Rammagar ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Koath ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Sikrour ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Bassawan ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Manaharpur	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
	Gya ...	Aurungabad ...	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·29	Nil	1·18
		Gya ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·26	0·73	1·48
		Nowadah ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·33	0·07	1·35
		Jehanabad ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·42	Nil	1·39
		Arwal	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Daudnagar	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Sherghatti .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·26	?
		Rajauli	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Pakri Barawan	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·03	?
	Patna	Patna .	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·29	0·21	1·56
		Dinapore	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·29	0·10	1·52
		Behar ...	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·33	0·06	1·71
		Barrh ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·23	0·13	1·53
		Bikram .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Hilsa	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·41	?
	Monghyr ...	Begooserai ...	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	0·34	0·05	1·82
		Monghyr	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·26	Nil	1·60
		Jamui .	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·38	0·10	1·27
		Gogri .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Sheikpura .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	South Bhagulpore	Bhagulpore .	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·25	0·01	1·36
		Banka	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·30	0·18	1·73
		Kolgong ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Bongaon .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Sonthal Pergunnahs.	Rajmehal ...	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·09	0·14	1·14
		Godda ..	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·16	0·08	1·15
		Pakour	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·19	1·85	1·17
		Nya Doomka	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·45	0·38	1·66
		Deoghur	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·27	0·18	2·06
		Jamtara ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·23	0·30	1·49
		Mohagama	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Nunihat	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·76	?
CHUTIA NAGPUR.	Hazaribagh	Pachamba ... (*Giridi*).	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·22	Nil	1·41
		Hazaribagh	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·33	0·15	1·64
		Somtagurah	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·28	Nil	1·29
		Mahudi Hills	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·39	Nil	1·41
		Jhoomra Hills	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·29	0·50	1·58
		Barhi ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·07	
		Chatra .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·05	?
		Karagdeha	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·17	?
		Ramghar	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·15	?
	Lohardugga ..	Lohardugga ...	......	......	......	......	......	......	......	Nil	Nil	0·26	Nil	0·57	0·22	2·44
		Ranchi ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·30	0·26	1·80
		Palamow	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·43	0·06	1·89
		Silli	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Balumat	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Hossenabad	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Garwah .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Singhbhoom	Chyebassa ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·27	0·54	2·06
		Chakradharpore.	......	......	......	......	......	......	......	Nil	Nil	?		?		?
		Ghatsilla ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·88	?
		Baharagura	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·62	?
	Manbhoom	Purulia ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·18	0·65	1·39
		Gobindpore .	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·33	0·25	1·56
		Raghunathpore.	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Barrabhoom	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·70	?
		Jhalda ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·23	?
		[illegible]	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·19	?
		Pandra ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?

Explanation.—......indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 19th January* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 16TH OF JANUARY 1892.

ON the 9th of January, or the last day of the previous week, there were indications of the formation of a feeble barometric depression over North-Western India. On the morning of the 10th a distinct but feeble depression existed, the centre of which was probably to the south of Allahabad, and on this day pressure had fallen in Bengal by about a twentieth of an inch, and had become generally from about 0·1″ to 0·15″ below the normal. At the same time, also, temperature had risen moderately and had become from 2° or 3° to about 6° in excess of the normal. The depression on this day had however scarcely affected the winds blowing in Bengal. On the 11th the feeble depression had passed in an easterly direction and was lying over Western Bengal and Chutia Nagpur, but the fall of pressure in connection with it was slight and did not exceed a twentieth of an inch. Winds, however, had changed entirely, and southerly winds were blowing in East, South, and Central Bengal, though they were more or less northerly in the northern districts. With this change of wind, temperature again increased rapidly and became from 4° or 5° to 10° above the normal except at the northern stations, where the excess amounts were smaller. At the same time, also, humidity increased very rapidly, and the air became exceptionally moist for the time of year. On the 12th pressure commenced to rise moderately to rapidly and the depression partially filled up, but the abnormal conditions of winds, temperature and humidity continued. On the 13th pressure fell briskly, and again the depression over Bengal became more marked and, as before, very abnormal conditions of temperature, humidity and wind direction obtained. A further rather rapid fall of pressure had occurred on the 14th, the fall being largest at Berhampore, and pressure was largely below the normal, the defect ranging from about 0·15″ to a fifth of an inch at Berhampore, and on this day a very distinct barometric depression existed over Bengal with a centre near Berhampore, and which depression was accompanied by a distinct cyclonic circulation of winds. Conditions continued as before very abnormal and they were decidedly disturbed though the sky remained very free from cloud and no rain fell. On the 15th pressure rose rapidly over the southern half of the province and rose moderately over the northern half, and the depression thus commenced to fill up. Winds also on the 15th became more northerly, while temperature and humidity began to fall, though even on this day the mean temperature was from 3° to 9° or 10° in excess. On the 16th the rather rapid rise of pressure continued, and the depression had practically entirely disappeared, though there was still a general defect of about 0·03″ to 0·05″ over the province. Winds had also become generally northerly and had driven back the moist southerly winds which had previously obtained, while temperature had commenced to fall rapidly and had even become below the normal at some of the northern stations in the province, though there was still a moderate excess elsewhere. On the last day of the week, therefore, conditions were rapidly reverting to their normal cold weather character, though during the greater part of the period under review weather conditions have been very decidedly abnormal.

Pressure—Has been rather largely below the normal for the greater part of the week, and at many stations in the province the defect exceeds a tenth of an inch. The largest defects have been 0·126″ at Dinagepore and 0·118″ at Berhampore, while, on the other hand, defects of only about 0·06″ or 0·07″ have occurred at Gopalpore, Chittagong, Comilla, and Chyebassa.

Temperature.—The mean temperature of the whole province for the week has averaged nearly four degrees in excess of the normal. The excess in Chutia Nagpur and South Behar has equalled from five to five and-a-half degrees, and in East and South-West Bengal from four to four and-a-half.

The variation of temperature is, however, most clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in the province are compared with the normal values for the same period. It will be seen that both day and night temperatures have been largely in excess:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 16th January 1892.

	Normal mean maximum temperature for the week ending 16th January.	Actual mean maximum temperature for the week ending 16th January 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 16th January.	Actual mean minimum temperature for the week ending 16th January 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 16th January.	Actual mean daily temperature for the week ending 16th January 1892.	Variation of actual mean from the normal.
Cuttack	84·3	86·7	+2·4	60·0	59·9	−0·1	72·2	73·4	+1·2
Calcutta	76·7	81·8	+5·1	55·5	58·6	+3·1	66·1	70·2	+4·1
Dacca	78·2	80·7	+2·5	54·8	59·0	+4·2	66·5	69·9	+3·4
Burdwan	78·2	84·2	+6·0	54·9	57·4	+2·5	66·6	70·9	+4·3
Patna	72·3	75·9	+3·6	50·1	52·6	+2·5	61·2	64·3	+3·1
Gya	75·4	80·8	+5·4	50·6	55·6	+5·0	63·0	68·2	+5·3
Purneah	74·8	79·4	+4·6	48·4	45·7	−2·7	61·6	62·6	+1·0
Hazaribagh	72·4	78·7	+6·3	50·7	54·3	+3·6	61·5	66·5	+5·0
Darjeeling	45·6	43·5	−2·1	35·8	34·5	−1·3	40·7	39·0	−1·7

Rainfall.—Except for a few drops of rain at Kalimpong on the 11th, the whole province has been rainless throughout the week.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 16th of January 1892 :—

Meteorological Divisions.	Temperature. Highest observed during week.	Temperature. Lowest observed during week.	Temperature. Averages for week. Of highest of each day.	Temperature. Averages for week. Of lowest of each day.	Temperature. Averages for week. Of mean for each day.	Temperature. Average mean of week above or below normal mean of week.	Rainfall. Of week. Average.	Rainfall. Of week. Normal average.	Rainfall. Of week. Variation.	Rainfall. Rainy days. Average number in week.	Rainfall. Rainy days. Normal average number in week.	Rainfall. Rainy days. Variation.	Rainfall. Since 1st of month. Average.	Rainfall. Since 1st of month. Normal average.	Rainfall. Since 16th Oct. 1891. Average.	Rainfall. Since 16th Oct. 1891. Normal average.
Orissa	89·4	55·5	82·8	60·6	71·7	+2·1	Nil	0·03	—0·03	0·00	0·06	—0·06	Nil	0·10	6·44	4·23
South-West Bengal ...	91·3	50·0	83·1	57·4	70·3	+4·6	Nil	0·05	—0·05	0·00	0·13	—0·13	Nil	0·19	1·05	2·02
East Bengal	83·3	50·1	79·5	57·0	68·2	+3·8	Nil	0·08	—0·08	0·00	0·17	—0·17	Nil	0·23	2·41	3·07
North Bengal	82·6	46·2	78·4	51·4	65·1	+3·0	Nil	0·12	—0·12	0·00	0·20	—0·20	Nil	0·25	0·65	1·42
North Behar	81·2	42·3	78·6	48·9	63·8	+2·6	Nil	0·15	—0·15	0·00	0·25	—0·25	Nil	0·31	0·02	1·23
South Behar	84·1	49·0	79·6	54·3	67·0	+4·9	Nil	0·14	—0·14	0·00	0·30	—0·30	Nil	0·30	0·19	1·53
Chota Nagpur	81·2*	49·2*	78·8*	54·5*	66·7*	+5·4*	Nil	0·11	—0·11	0·00	0·27	—0·27	Nil	0·33	0·25	1·67

* Chyebassa not included.

METEOROLOGICAL OFFICE, BENGAL,
The 19th January 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 10th to 16th January 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature. Daily mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Temperature. Dry bulb at 10 A.M.	Temperature. Wet bulb at 10 A.M.	Hygrometry. Vapour tension at 10 A.M.	Hygrometry. Dew point at 10 A.M.	Hygrometry. Humidity at 10 A.M.	Rainfall past 24 hours.
1892.		Inches	°	°	°	°	°	°	Inches.	°	%	Inches.
January ..	10th ...	30·019	69·3	81·9	25·2	56·7	71·4	64·6	·533	60·8	72	Nil.
" ...	11th ...	29·987	72·7	83·9	22·5	61·4	74·6	69·8	·665	67·1	78	"
" ...	12th ...	30·044	72·5	82·9	20·8	62·1	69·6	67·6	·650	66·4	90	"
" ...	13th ...	29·989	72·1	83·9	23·6	60·3	73·4	69·6	·674	67·4	82	"
" ...	14th ...	·948	74·4	87·0	25·3	61·7	75·6	69·1	·625	65·2	71	"
" ...	15th ...	30·015	70·9	81·9	22·0	59·9	75·6	61·7	·365	50·2	41	"
" ...	16th ...	·066	68·2	79·9	23·4	56·5	73·2	60·2	·350	49·2	43	"

	Inches.
The mean 10 A.M. pressure of the seven days	30·010
The mean temperature of the seven days	71·4°
The extreme variation of temperature	30·5
The maximum temperature	87·0
	%
The mean 10 A.M. relative humidity of the seven days	68
The total fall of rain from 10th to 16th January 1892	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 18th January 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 10th to 16th January 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Jan.	10th	130 9	8·8	29·918	66·8	80·1	25 1	55·0	61·3	0·475	57·5	74	S E by S and S W	82	Nil	Clear, ⌂, ≡.
,,	11th	134·4	8·2	·916	69·7	82·8	22·3	60·5	65·3	·568	62·6	80	S W and S S W ...	119	,,	Clear, ⌂, ≡.
,,	12th	132 4	8·5	·957	69·7	82·6	22·4	60·2	64·8	·548	61·5	77	S S W, S W by S and variable.	46	,,	Clear, ⌂, ≡.
,,	13th	135·0	8·7	·917	69·9	82·7	23·3	59 4	65 1	·560	62·2	79	W S W, S S W and calm.	79	,,	Clear, ⌂, ≡.
,,	14th	137 8	9·4	·878	71·9	85·5	23·7	61·8	66·0	·565	62·4	75	S S W, W S W and S W.	118	,,	Chiefly clear, ⌂, ≡.
,,	15th	132·9	9·4	·951	69·4	80·2	21·2	59 0	62·3	·470	57·2	68	W N W and N N W.	51	,,	Clear, ⌂, ≡.
,,	16th	132·8	9·3	30 003	66·5	78·7	22·3	56·4	57·7	·363	50·1	60	N N W and N W ...	70	,,	Clear ⌂.

	Inches.
The mean pressure of the seven days	29·934
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	30 028
	Hours.
The total number of hours of bright sunshine	62·3
The maximum possible number of hours of sunshine	75·8
	°
The mean temperature of the seven days	69·1
The average temperature of the corresponding period for 24 years, S.-G.'s Office	66 7
The extreme variation of temperature	30 5
The maximum temperature	85·5
	Miles.
The highest velocity of the wind in one hour	11
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	73
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	79
	Inches.
The total fall of rain from 10th to 16th January 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·04
The total fall from 1st to 16th January 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·13

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

⌂, dew ≡, fog.

N.B.—In the weekly report from 20th to 26th December 1891, read "30·125" for "30·25" as mean pressure barometer at 32 Fahr. on the 26th December 1891.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;

Calcutta, the 18th January 1892.

MEMORANDUM.

Report on the Monthly Statistics of Deaths registered in forty-five districts of Bengal for the month of October 1891.

The total number of deaths registered in forty-five districts of Bengal during the month of October 1891 amounted to 149,140, against 130,294 in October 1890 and an average of 139,989 in the corresponding month of the previous five years, 1886—90. These figures represent an annual death-rate of 27·12, 23·64 and 25·44 per 1,000, respectively, of the aggregate population of those districts, which is 65,859,534. In the following table these results are compared with those of past periods therein specified :—

	October 1886.	October 1887.	October 1888.	October 1889.	October 1890.	Monthly average of five years, 1886—90.	October 1891.
Number of deaths	138,012	134,460	148,569	148,610	130,294	139,989	149,140
Ratio per mille per annum	25 08	24·48	27·00	27·00	23 64	25 44	27·12

The death-rate of October 1891, as will be seen from the above table, is 1·68 higher than the mean rate of the corresponding month of the past five years 1886—90, and is also higher than the rate of the corresponding period of any of the past five years with which comparison is made. In the following statement the mortality of October 1891, as compared with that of the past months of the year, stands as shown below :—

Months.			*Number of deaths.*	*Ratio per mille per annum.*
January	...	...	143,492	26·04
February	...	...	137,553	24·96
March	...	...	168,185	30·60
April	...	...	161,980	29·52
May	...	...	125,975	22 92
June	...	...	140,594	25·56
July	...	...	121,977	22·20
August	...	...	142,154	25·80
September	...	...	149,431	27 12
October	...	...	149,140	27·12

The relative proportions in which the deaths occurred among the different sexes and several classes of the community during October 1891 is shown in the following table :—

	Sex.			Class.				
	Male.	Female.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Number of deaths	77,571	71,569	...	181	92,984	52,762	100	3,053
Ratio per mille per annum ..	28·44	25·80	110	22·32	26·04	29·64	24·00	21·96

Taking the province as a whole, the mortality was greater among males than among females. Individually considered, this was also the case except in the six districts of Khulna, Dinajpur, Rajshahye, Darjeeling, Julpiguri, and Purneah, where the mortality was greater among the female population than among the male. Of the several classes of the community, it will be seen that in proportion to population, the death-rate among the Mahomedans was the greatest, next among the Hindus, then among the Buddhists, Christians, and other classes.

The following table shows, in order of sequence, the death-rates during the month of October 1891, above 30 per mille per annum. The rates of October 1890 are also given for purposes of comparison :—

Districts.			Ratio per *mille* during— Oct. 1891.	Oct. 1890.	*Districts.*			Ratio per *mille* during— Oct. 1891.	Oct. 1890.
Maldah	...	...	67·32	28 80	Dinajpore	...	...	38·88	29·28
Nuddea	...	...	53·16	25·32	Julpaiguri	...	...	35·64	28·56
Jessore	...	...	44 52	35·16	Monghyr	...	...	34·20	29·64
Rajshahye	...	...	42·36	28 32	Rungpore	...	...	30 84	20·88
Darjeeling	...	...	41·76	35 52	Howrah	...	...	30 72	22·44
Murshedabad	...	...	41·52	53·92	Hughli	...	...	30·60	22·92
Serampore	...	...	40·20	30·00					

The high death-rate in Maldah is mainly due to an excessive mortality from fever, viz. 3,459 deaths out of a total of 3,990. In thirteen districts the death-rate varied between 67·32 and 30·60; in twenty-three they were below 30 and above 20 per mille; and in the remaining nine they ranged between 19·92 and 15· per mille.

In the following table is exhibited the mortality from the several registered death-causes during October 1891 compared with the mortality from the same causes in the corresponding month of 1890 and the average of the previous five years 1886—90:—

	Ratio per *mille* during—		
	October 1891.	October 1890.	Monthly average of five years 1886—90.
Cholera	1·08	·84	·84
Small-pox	·08	·04	·02
Fever	21·24	17·88	19·66
Dysentery and diarrhœa	·60	·60	·72
Injury	·36	·48	·48
Other causes	3·48	3·60	3·60

It will be seen that, compared with the figures of both the past periods, there was a considerable increase of fever in October 1891. The highest rate (58·32) was returned from Maldah, Nuddea suffered next severely (46·08), then Jessore (40·80), Rajshahye (36·72), Dinajpur (36·48), Moorshedabad (36·12), Julpaiguri (34·20), Darjeeling (31·08), Rungpore and Purneah (29·04 each), and Monghyr (27·24). There was also a noticeable increase of mortality from cholera. Serampore seems to have suffered the most, the death-rate being 6·36 per mille per annum; then Maldah 6·, Howrah 5·16, Pubna 5·04, Bogra 4·68, Rajshahye 2·88, Shahabad 2·28, and 24-Pergunnahs 2·04. In four districts, viz., Birbhum, Darjeeling, Noakhali, and Singbhum, the disease was entirely absent.

According to *age*, infants under one year of age, as usual, perished in the largest numbers, viz., 189·48 per mille per annum; next came old persons (60 years and upwards) with a death-rate of 68·28 per mille. The lowest death-rate occurred among persons between 10 and 15 years of age, viz., 12·84 per 1,000 per annum.

Detailed information regarding the mortuary statistics of the forty-five districts of Bengal during the month under review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 16*th January* 1892. *Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Deaths in the Districts in Bengal for the month of October 1891.

1	2	3			4							5							6		7		8		9
					MORTALITY ACCORDING TO—																				
		POPULATION.			Disease.																Sex.				
					Deaths from—							Ratio per 1,000 of population per annum.							Comparison with previous periods.		Deaths among—		Ratio per 1,000 of population per annum.		
DIVISIONS.	DISTRICTS.	Males.	Females.	Total.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injury.	Other diseases.	*All causes.*	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injury.	Other diseases.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the previous month.	Ratio of deaths per 1,000 of population per annum in the corresponding month of the previous year.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
BURDWAN	Burdwan	668,295	723,528	1,391,823	58	5	2,255	94	32	394	*2,838*	·48	·03	19·44	·78	·24	3·36	*24·36*	23·16	19·32	1,421	1,417	25·44	23·40	109
	Bankura	507,136	534,616	1,041,752	32	2	1,386	33	27	276	*1,756*	·36	·01	15·96	·36	·24	3·12	*20·16*	18·96	13·80	933	823	21·96	18·36	119
	Birbhum	381,563	412,865	794,428	...	...	1,482	7	12	419	*1,920*	...	...	22·32	·09	·12	6·24	*28·92*	28·32	22·56	1,005	915	31·56	26·52	119
	Midnapore	1,243,195	1,272,370	2,515,565	106	115	3,569	159	80	721	*5,150*	·48	·48	18·84	·72	·36	3·36	*24·48*	24·84	23·04	2,620	2,530	25·20	23·76	106
	Hughli	315,665	347,385	663,050	45	...	1,290	104	29	226	*1,694*	·72	...	23·28	1·80	·48	4·08	*30·60*	27·00	22·92	886	808	33·60	30·60	109
	Serampore	174,366	177,589	351,955	190	...	681	131	21	158	*1,181*	6·36	...	23·16	4·44	·60	5·28	*40·20*	32·40	30·60	597	584	41·04	39·36	104
	Total (Hughli including Serampore).	490,031	524,974	1,015,005	235	...	1,971	235	50	384	*2,875*	2·76	...	23·28	2·76	·48	4·44	*33·96*	28·92	25·56	1,483	1,392	36·24	31·80	136
	Howrah	316,479	318,902	635,381	277	...	807	225	36	287	*1,632*	5·16	...	15·24	4·20	·60	5·40	*30·72*	24·12	22·44	931	701	35·28	26·28	134
PRESIDENCY	24-Pergunnahs	860,841	812,521	1,673,362	292	7	2,526	133	81	268	*3,312*	2·04	·04	18·00	·96	·48	1·92	*23·64*	22·68	20·64	1,804	1,508	25·06	22·20	112
	Nuddea	805,779	849,942	1,655,721	449	3	6,373	16	77	433	*7,351*	3·24	·01	46·08	·10	·48	3·12	*53·16*	39·24	25·32	3,599	3,752	53·52	52·92	101
	Jessore	959,271	980,104	1,939,375	242	...	6,600	17	62	281	*7,202*	1·44	...	40·80	·09	·36	1·68	*44·52*	36·24	35·16	3,589	3,613	44·88	44·16	101
	Murshidabad	586,483	640,307	1,226,790	148	...	3,701	27	46	329	*4,251*	1·44	...	36·12	·24	·36	3·12	*41·52*	39·48	25·92	2,109	2,142	43·08	40·08	107
	Khulna	568,402	511,546	1,079,948	28	...	2,008	7	48	223	*2,314*	·24	...	22·20	·07	·48	2·40	*25·68*	25·32	33·72	1,195	1,119	25·20	26·16	96
RAJSHAHYE	Dinajpur	782,292	732,054	1,514,346	26	...	4,612	10	46	225	*4,919*	·12	...	36·48	·07	·36	1·68	*38·88*	31·56	29·28	2,535	2,384	38·88	30·00	99
	Rajshahye	660,040	678,205	1,338,245	333	...	4,101	10	58	234	*4,736*	2·88	...	36·72	·08	·48	2·04	*42·36*	34·32	28·32	2,309	2,427	41·88	42·84	97
	Rungpore	1,067,701	1,030,263	2,097,964	12	...	5,092	11	25	254	*5,394*	·06	...	29·04	·06	·12	1·44	*30·84*	27·24	20·88	2,823	2,571	31·68	29·88	106
	Bogra	372,863	361,888	734,751	292	...	1,036	8	37	117	*1,490*	4·68	...	16·92	·12	·60	1·80	*24·24*	19·92	22·68	794	696	25·44	23·04	110
	Pubna	648,311	663,417	1,311,728	553	...	2,333	26	28	111	*3,051*	5·04	...	21·28	·12	·24	·96	*27·84*	20·40	29·52	1,613	1,438	29·76	25·92	114
	Darjiling	[illegible]9,351	66,294	155,645	...	...	404	62	1	76	*543*	...	...	31·08	4·68	·07	5·76	*41·76*	36·84	35·52	298	245	39·96	44·28	90
	Julpaiguri	305,972	276,418	582,390	1	1	1,661	8	11	51	*1,733*	·01	·01	34·20	·12	·12	·96	*35·64*	31·44	28·56	874	859	34·20	37·20	91
DACCA	Dacca	1,033,863	1,082,487	2,116,350	44	3	2,666	149	79	586	*3,527*	·24	·01	15·00	·72	·36	3·24	*19·92*	16·44	18·84	1,925	1,602	22·32	17·64	120
	Faridpore	805,989	825,745	1,631,734	65	5	2,533	23	52	290	*2,973*	·36	·03	18·60	·12	·36	2·04	*21·84*	19·56	21·00	1,672	1,301	24·84	18·84	131
	Backerganj	973,479	927,410	1,900,889	16	21	2,771	21	106	1,113	*4,049*	·03	·12	17·40	·12	·60	6·96	*25·56*	21·36	27·12	2, 56	1,893	26·52	24·48	108
	Maimansing	1,555,840	1,501,103	3,056,943	407	4	3,517	55	57	598	*4,633*	1·56	·01	13·80	·12	·12	2·28	*18·12*	17·04	18·00	2,607	2,026	20·64	16·56	124
CHITTAGONG	Chittagong	531,649	600,692	1,132,341	6	23	1,603	32	61	212	*1,937*	·06	·24	16·92	·24	·60	2·16	*20·52*	20·28	21·48	985	952	22·20	18·96	117
	Noakhali	415,248	405,524	820,772	...	...	1,203	8	63	135	*1,409*	...	...	17·52	·10	·84	1·92	*20·52*	21·12	22·92	713	696	20·52	20·52	100
	Tipperah	768,450	745,911	1,514,361	8	...	1,508	14	58	310	*1,898*	·06	...	11·88	·10	·36	2·40	*15·00*	16·08	19·68	1,061	837	16·56	13·44	123
PATNA	Patna	856,501	895,058	1,751,559	102	3	2,554	157	60	771	*3,667*	·60	·01	17·40	·96	·48	5·28	*25·08*	33·72	28·32	1,940	1,727	27·12	23·04	117
	Gya	1,043,441	1,081,241	2,124,682	296	15	3,800	55	78	781	*5,025*	1·56	·08	21·36	·36	·36	4·32	*28·32*	38·04	32·76	2,557	2,468	29·40	27·36	107
	Shahabad	950,250	1,014,159	1,964,409	374	7	3,587	52	89	529	*4,638*	2·28	·03	21·84	·24	·48	3·12	*28·32*	36·60	34·20	2,401	2,237	30·24	26·40	114
	Mozufferpore	1,265,731	1,316,329	2,582,060	242	6	4,128	127	95	715	*5,313*	1·08	·02	19·08	·48	·36	3·24	*24·60*	30·00	30·96	2,829	2,484	26·76	22·56	113
	Durbhanga	1,295,788	1,337,659	2,633,447	236	3	3,065	79	73	270	*3,726*	·96	·01	13·92	·24	·24	1·20	*16·92*	21·12	19·80	2,001	1,725	18·48	15·36	120
	Sarun	1,085,847	1,199,832	2,285,679	81	...	1,993	243	125	1,870	*4,312*	·36	...	10·44	1·20	·60	9·72	*22·56*	28·68	24·00	2,318	1,994	25·56	19·92	128
	Chumparun	870,627	850,981	1,721,608	121	5	3,102	33	122	782	*4,165*	·84	·02	21·60	·12	·84	5·40	*28·92*	38·40	17·64	2,206	1,959	30·36	27·60	110
BHAGULPORE	Monghyr	969,124	1,000,650	1,969,774	267	10	4,485	101	78	674	*5,615*	1·56	·06	27·24	·60	·36	4·08	*34·20*	36·12	29·64	2,901	2,714	35·88	32·52	110
	Bhagulpore	979,119	987,039	1,966,158	98	...	3,565	58	47	490	*4,258*	·48	...	21·72	·24	·24	2·88	*25·92*	30·00	25·80	2,189	2,069	26·76	25·08	106
	Purneah	937,080	911,607	1,848,687	34	3	4,477	3	27	58	*4,602*	·12	·01	29·04	·01	·12	·36	*29·76*	26·16	17·28	2,253	2,349	28·80	30·84	93
	Maldah	346,998	363,450	710,448	356	...	3,459	15	13	145	*3,990*	6·00	...	58·32	·24	·12	2·40	*67·32*	52·20	28·80	2,157	1,833	74·52	60·48	128
	Sonthal Pergunnahs	785,330	782,763	1,568,093	125	...	1,860	19	32	260	*2,296*	·84	...	14·16	·12	·24	1·92	*17·52*	19·08	12·96	1,221	1,075	18·60	16·44	113
ORISSA	Cuttack	877,702	917,363	1,795,065	174	105	1,556	250	116	747	*2,948*	1·08	·60	10·32	1·56	·72	4·92	*19·68*	19·32	16·80	1,512	1,436	20·64	18·72	110
	Poori	443,609	441,878	884,487	77	50	350	203	34	717	*1,431*	·96	·60	4·68	2·64	·36	9·60	*19·32*	19·80	17·88	745	686	19·92	18·60	107
	Balasore	461,461	483,819	945,280	51	3	1,026	304	65	592	*2,041*	·60	·03	12·96	3·84	·72	7·44	*25·80*	23·04	22·44	1,046	995	27·12	24·60	110
CHOTA NAGPORE	Hazaribagh	544,903	559,839	1,104,742	34	5	1,640	38	30	302	*2,049*	·36	·04	17·76	·36	·24	3·24	*22·20*	31·60	23·28	1,079	970	23·76	20·14	114
	Lohardugga	796,657	812,587	1,609,244	123	53	2,496	196	79	880	*3,827*	·84	·36	18·60	1·44	·48	6·48	*28·44*	32·28	21·36	1,897	1,930	28·56	28·44	100
	Singbhum	226,681	227,094	453,775	...	14	509	43	21	90	*677*	...	·36	13·44	1·08	·48	2·28	*17·88*	20·64	17·52	366	311	19·32	16·32	118
	Manbhum	525,328	532,900	1,058,228	31	...	1,270	89	23	304	*1,667*	·24	...	14·40	·36	·24	3·38	*18·84*	23·64	15·00	899	768	20·52	17·28	118
	TOTAL FOR THE PROVINCE.	32,663,700	33,195,834	65,859,534	6,454	471	117,045	3,411	2,460	19,299	*149,140*	1·06	·08	21·24	·60	·36	3·48	*27·12*	27·12	23·64	77,571	71,569	28·44	25·80	110

		10					11					12										13									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		Deaths among—					Ratio per 1,000 of population per annum.					Deaths.										Ratio per 1,000 of population per annum.									
DIVISIONS.	DISTRICTS.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
BURDWAN	Burdwan	...	2,283	555	...	...	...	24·36	25·20	...	...	513	348	293	145	130	281	267	248	207	407	195·48	31·80	21·00	12·96	12·72	13·20	14·40	19·44	25·56	61·32
	Bankura	...	1,630	62	...	64	...	21·36	15·96	...	9·36	306	228	197	102	77	156	155	154	132	249	133·56	22·44	15·60	11·28	9·72	10·44	12·60	19·20	25·44	53·64
	Birbhum	1	1,576	338	...	5	249·96	30·60	24·84	...	4·08	504	354	222	75	53	138	108	124	135	207	362·28	53·28	26·40	11·16	9·48	12·12	10·44	17·16	27·84	53·76
	Midnapore	...	4,668	292	...	190	...	25·08	21·36	...	19·56	879	823	510	242	238	460	504	467	404	623	168·72	36·00	17·64	11·64	12·48	11·52	16·44	23·88	33·84	54·60
	Hughli	1	1,418	275	...	...	41·28	31·92	25·44	...	...	234	216	166	61	66	165	168	176	157	285	165·48	43·80	29·04	11·76	13·20	15·24	18·84	27·84	39·36	92·52
	Serampore	1	1,009	171	...	...	32·76	41·52	34·32	...	...	140	186	119	57	63	126	143	95	98	154	167·64	69·96	42·24	22·32	24·00	21·36	29·52	27·84	46·44	94·92
	Total (Hughli including Serampore).	2	2,427	446	...	...	36·60	35·28	28·20	...	...	374	402	285	118	129	291	311	271	255	439	166·32	53·04	33·48	15·24	16·92	17·40	23·56	27·84	41·76	93·36
PRESIDENCY	Howrah	3	1,313	316	...	...	17·52	31·44	28·68	...	...	267	252	162	80	93	165	130	126	95	262	171·96	44·40	24·84	15·60	19·44	16·32	16·56	24·84	30·36	81·00
	24-Pergunnahs ...	9	2,180	1,122	1	...	10·56	25·08	21·48	48·12	...	477	488	313	162	198	355	312	298	211	498	129·96	30·48	16·80	12·12	17·40	13·68	15·00	22·44	26·28	59·28
	Nuddea	28	2,640	4,683	...	...	52·32	43·44	60·96	...	...	920	1,764	1,223	424	291	375	384	454	470	1,043	289·68	104·16	57·96	29·40	29·04	17·16	20·28	32·76	52·56	119·[illegible]
	Jessore	...	2,438	4,764	...	...	...	38·04	48·84	...	...	818	1,676	1,163	450	313	549	490	482	468	784	190·56	87·72	48·00	27·48	25·32	20·16	22·68	30·12	44·76	79·44
	Murshidabad	5	2,130	2,116	...	...	127·56	40·20	42·96	...	...	697	853	536	254	177	321	289	274	253	597	300·24	72·36	35·76	24·96	21·48	18·84	19·80	26·40	39·36	92·16
	Khulna	1	1,007	1,806	...	...	15·96	23·04	28·20	...	...	329	375	242	98	142	265	207	193	181	282	131·40	25·08	19·08	10·68	17·76	16·56	16·68	22·80	34·80	54·12
RAJSHAHYE	Dinajpur	...	2,124	2,795	...	...	...	35·52	42·12	...	...	860	1,175	533	207	227	475	479	381	243	330	294·72	81·12	25·20	16·56	23·28	22·08	25·32	31·08	36·48	54·60
	Rajshahye	...	967	3,769	...	...	...	40·08	43·08	...	...	675	1,077	630	239	215	443	444	384	221	428	258·60	79·56	35·16	21·36	24·72	23·04	27·72	34·20	37·20	73·08
	Rungpore	1	1,932	3,461	...	...	142·80	28·32	32·40	...	...	858	1,137	529	251	298	598	523	427	302	471	200·88	56·76	20·28	15·12	23·40	20·40	18·60	24·00	27·60	51·36
	Bogra	...	298	1,192	...	...	...	25·32	24·00	...	...	211	233	199	73	73	156	166	125	88	166	164·64	28·92	19·56	12·00	14·64	15·00	18·84	22·80	28·92	53·88
	Pubna	...	699	2,352	...	...	...	23·16	29·64	...	...	283	603	442	186	145	311	272	218	180	411	93·84	40·20	25·20	17·64	18·36	18·36	18·00	21·48	29·52	55·44
	Darjeeling	2	486	21	34	...	28·44	45·84	30·60	21·72	...	50	54	47	41	32	109	78	44	34	54	191·64	39·24	30·12	31·32	29·04	37·32	36·36	38·52	56·16	98·00
	Julpaiguri	...	1,025	708	...	...	...	33·36	40·68	...	...	390	299	127	72	59	191	189	135	100	171	239·80	51·84	17·28	14·16	16·92	23·76	26·76	27·60	35·28	63·48
DACCA	Dacca	17	1,498	2,012	...	...	23·16	20·88	19·20	...	...	527	533	276	157	199	350	282	273	245	685	107·40	21·96	9·84	8·28	14·76	12·60	12·00	17·52	26·04	61·92
	Faridpore	1	1,113	1,859	...	...	4·20	20·40	22·80	...	...	313	541	329	157	173	248	232	217	247	486	101·52	30·24	16·44	10·80	17·16	11·04	12·36	16·68	30·12	59·50
	Backerganj	3	1,173	2,871	2	...	9·60	22·44	27·12	4·92	...	966	601	395	200	194	333	275	218	259	608	247·92	23·92	17·64	12·24	14·16	11·64	12·72	15·24	23·68	72·12
	Maimansing	1	1,620	3,012	...	...	79·44	19·56	17·64	...	...	566	568	428	290	339	539	473	401	347	682	91·08	16·56	10·20	11·28	16·32	12·60	13·56	18·12	26·64	47·76
CHITTAGONG	Chittagong	2	380	1,432	123	...	22·68	16·56	21·36	27·24	...	341	296	163	66	92	168	172	144	153	352	123·84	23·28	10·32	5·76	11·40	12·00	14·88	17·76	27·24	65·52
	Noakhali	...	279	1,130	...	...	...	15·72	22·20	...	...	284	216	129	73	77	114	118	94	93	211	146·40	23·04	11·64	9·72	13·20	10·44	13·32	16·08	24·12	58·92
	Tipperah	1	642	1,255	...	...	60·24	15·12	14·88	...	...	359	234	123	72	140	193	163	161	149	304	121·68	13·44	6·24	5·28	13·20	9·24	9·72	14·52	21·60	46·56
PATNA	Patna	...	3,293	374	...	...	...	25·68	21·00	...	...	810	635	227	134	94	263	244	308	376	574	235·32	35·88	11·76	9·60	9·96	10·80	11·40	17·04	36·24	53·52
	Gya	1	4,478	546	...	...	124·92	28·32	28·08	...	...	1,031	859	356	192	160	418	404	444	392	769	289·20	37·08	14·64	10·92	13·68	14·16	15·36	23·52	33·00	72·84
	Shahabad	...	4,330	308	...	...	...	28·56	25·08	...	...	727	670	290	170	139	476	446	428	422	870	194·28	32·76	12·72	9·96	13·08	17·40	17·88	25·92	42·24	82·32
	Mozufferpore	...	4,762	551	...	...	...	25·20	20·88	...	...	833	962	531	287	158	394	394	388	477	889	224·88	35·40	15·96	13·32	11·28	11·40	12·24	17·04	33·72	69·12
	Durbhanga	...	3,297	429	...	...	...	16·92	16·56	...	...	363	708	352	186	140	335	388	339	326	589	86·52	26·28	10·44	8·76	9·36	9·24	11·52	14·40	22·92	50·16
	Sarun	...	3,898	414	...	...	...	23·16	18·36	...	...	479	585	241	137	112	387	359	439	392	1,181	107·28	24·96	8·64	6·84	9·00	12·84	12·24	21·84	33·36	102·72
	Chumparun	5	3,606	554	...	...	30·96	29·28	27·36	...	...	654	665	292	203	83	298	371	398	377	924	177·48	39·24	14·28	13·80	8·64	12·36	16·32	26·52	43·44	103·32
BHAGULPORE	Monghyr	...	5,192	431	...	2	...	35·04	26·88	...	3·24	975	1,324	429	224	120	384	310	436	418	995	317·40	62·88	17·16	13·20	10·56	14·76	12·72	25·56	41·28	105·60
	Bhagulpore	...	3,975	283	...	...	...	27·00	18·24	...	...	727	779	394	200	147	369	417	378	354	493	236·64	40·56	15·12	11·28	12·36	13·20	16·44	23·76	39·12	61·80
	Purneah	...	2,434	2,168	...	...	...	27·12	33·72	...	...	677	890	380	225	161	473	465	426	328	577	214·92	50·04	15·84	14·16	14·04	18·12	19·08	27·12	39·24	74·40
	Maldah	...	1,971	2,018	...	1	...	62·28	73·44	...	6·84	483	838	591	250	196	357	332	260	181	502	292·68	120·36	65·04	40·92	39·24	36·72	39·60	46·44	57·48	39·68
	Sonthal Pergunnahs	1	1,323	263	...	709	5·84	18·72	28·92	...	13·92	470	344	241	149	139	238	190	154	132	239	185·60	18·12	9·96	9·84	14·64	12·36	10·80	14·28	20·16	37·20
ORISSA	Cuttack	4	2,884	60	...	...	20·40	19·80	13·92	...	...	729	378	209	103	152	231	275	198	270	394	232·92	19·92	9·24	6·36	13·32	9·12	13·68	14·88	28·92	41·88
	Poori	...	1,408	23	...	...	...	19·32	19·68	...	...	278	152	82	43	63	119	147	125	150	267	219·36	16·08	7·68	6·36	11·28	9·00	13·92	17·76	30·48	64·80
	Balasore	1	2,015	25	...	...	14·64	26·40	12·60	...	...	519	270	99	41	81	172	191	182	179	307	303·12	28·32	8·40	4·68	13·20	13·48	17·28	23·52	39·12	74·40
CHOTA NAGPORE.	Hazaribagh	...	1,703	195	...	151	...	22·08	21·96	...	24·72	511	322	166	92	57	102	162	131	185	241	176·52	24·48	10·56	9·36	9·00	10·68	12·24	16·44	40·08	56·64
	Lohardugga	86	1,691	188	...	1,802	98·44	23·28	29·04	...	35·64	937	727	409	176	138	305	252	261	240	342	263·88	38·48	18·12	11·64	14·28	13·80	13·44	23·64	44·04	63·12
	Singbhum	4	672	1	...	...	15·96	18·00	5·04	...	...	97	110	64	31	27	76	61	73	64	74	133·20	21·36	10·32	7·20	8·40	13·24	11·40	22·32	34·08	45·48
	Manbhum	2	1,524	72	...	69	48·44	19·32	18·96	...	12·48	357	205	159	128	110	146	134	108	135	185	149·64	17·64	10·44	14·28	14·52	10·32	10·92	14·88	28·68	42·60
	TOTAL FOR THE PROVINCE.	181	92,984	52,763	160	3,053	22·32	26·04	29·64	24·00	21·96	24,454	26,543	15,007	7,210	6,384	13,187	12,574	11,769	10,921	21,091	189·48	39·00	18·24	12·84	15·24	14·28	15·84	22·08	33·60	68·28

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 16th January 1892.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday the 26th December 1891.

1	2	3			4			5			6	7							8							9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO																			
												Disease.															Sex.				
					Number of—			Ratio per 1,000 of population per annum.				Deaths from—							Ratio per 1,000 of population per annum.								Deaths.		Ratio per 1,000 of population per annum.		
DISTRICTS.	NAMES OF MUNICIPALITIES.	Male.	Female.	Total.	Male.	Female.	*Total.*	Male.	Female.	*Total.*	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the preceding week.	Male.	Female.	Male.	Female.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan	Burdwan	18,063	16,017	34,080	3	3	*6*	4·6	4·6	*9·2*	100	5	.	6	11	1	3	*26*	7·6		9·2	16·8	1·5	4·6	*39·7*	41·2	19	7	54·7	22·7	241
Burdwan	Raniganj	6,346	4,691	10,937	1	...	*1*	4·7	...	*4·7*	No female birth.	1	.	4	3	..	2	*10*	4·7		19·0	14·3	.	9·5	*47·5*	23·8	7	3	58·3	33·3	175
Bankura	Bankura	8,970	8,925	17,895	3	...	*3*	8·7	...	*8·7*	Ditto	...	..	2	..	...	...	*2*	...	.	5·8	...	..	.	*5·8*	26·2	2		11·6	..	No female death.
Birbhum	Soori	3,982	3,866	7,848	1	...	*1*	6·6	...	*6·6*	Ditto	...	..	1	1	.	1	*3*	...	.	6·6	6·6	.	6·6	*19·9*	48·1	3	..	39·2	...	Ditto.
Midnapore	Midnapore	16,927	16,633	33,560	5	9	*14*	7·7	13·9	*21·7*	55	.	..	11	4		7	*22*	..		17·0	6·2	...	10·8	*34·1*	31·0	10	12	30·7	37·5	83
Hughli, including Serampore.	Hughli and Chinsurah.	15,858	15,829	31,687	9	9	*18*	14·7	14·7	*29·5*	100	8	.	39	11	.	6	*64*	13·1	.	64·0	18·0		9·8	*105·0*	72·2	32	32	104·9	105·1	100
Hughli, including Serampore.	Serampore	13,559	12,937	26,496	15	7	*22*	29·4	13·7	*43·2*	214	2	..	19	19	.	13	*53*	3·9	..	37·3	37·3	...	25·5	*104·0*	94·2	22	31	84·4	124·6	67
Hughli, including Serampore.	Utterpara	3,046	2,464	5,510	...	2	*2*	...	18·9	*18·9*	No male birth.	..		2	1	...	2	*5*	...	.	18·9	9·4	.	18·9	*47·2*	37·7	2	3	34·1	63·3	54
Howrah	Howrah	53,153	37,660	90,813	22	10	*32*	12·6	5·7	*18·3*	220	7	..	11	10	2	18	*48*	4·0		6·3	5·7	1·1	10·3	*27·5*	33·3	27	21	26·4	29·0	91
Howrah	Bali	7,836	6,979	14,815	4	3	*7*	14·0	10·5	*24·6*	133	..		1	1	...	1	*3*			3·5	3·5	.	3·5	*10·5*	24·6	1	2	6·6	14·9	44
24-Pergunnahs.	Cossipore-Chitpore	16,080	10,214	26,294	5	8	*13*	9·9	15·8	*25·7*	62	11	1	39	8	...	6	*65*	21·7	2·0	77·1	15·8	..	11·8	*128·5*	91·0	33	32	106·7	162·9	65
24-Pergunnahs.	Manicktolla	16,536	12,112	28,648	3	2	*5*	5·4	3·6	*9·1*	150	2		12	...	...	1	*15*	3·6		21·8	...	...	1·8	*27·2*	30·9	9	6	28·3	25·8	109
24-Pergunnahs.	Baranagore	15,920	14,062	29,982	21	12	*33*	36·4	20·8	*57·2*	175	3		18	2	...	7	*30*	5·2	..	31·2	3·5		12·1	*52·0*	55·8	20	10	65·3	37·0	176
24-Pergunnahs.	South Suburban	26,400	25,258	51,658	6	9	*15*	6·0	9·0	*15·1*	66	5	..	8	2	...	2	*17*	5·0		8·0	2·0	.	2·0	*17·1*	24·2	10	7	19·7	13·4	147
Nuddea	Krishnagar	13,263	14,214	27,477	7	4	*11*	13·2	7·6	*20·8*	175	26	..	31	1	...	1	*59*	49·2	...	58·7	1·9	.	1·9	*111·7*	79·5	23	36	90·2	131·7	68
Nuddea	Ranaghat	4,028	4,655	8,683	1	1	*2*	6·0	6·0	*12·0*	100	...	..	2	1	...	1	*4*	...	..	12·0	6·0	...	6·0	*24·0*	41·9	2	2	25·8	22·3	115
Nuddea	Santipore	13,708	15,979	29,687	4	4	*8*	7·0	7·0	*14·0*	100	8		8	...	..	3	*19*	14·0	...	14·0	...	...	5·3	*33·3*	35·8	9	10	34·1	32·5	105
Jessore	Jessore	4,830	3,665	8,495	4	1	*5*	24·5	6·1	*30·6*	400	..	...	4	1	...	2	*7*	...	.	24·5	6·1	...	12·2	*42·8*	30·6	5	2	53·8	28·4	189
Murshedabad	Berhampore	11,657	11,948	23,605	1	...	*1*	2·2	...	*2·2*	No female birth.	...	...	6	1	...	1	*8*	...	...	13·2	2·2	..	2·2	*17·6*	39·7	3	5	13·4	21·8	61
Murshedabad	City Murshedabad	18,901	20,330	39,231	9	3	*12*	11·9	4·0	*15·9*	300	2	.	17	...	...	1	*20*	2·6		23·5	...	...	1·3	*26·5*	46·4	12	8	33·0	20·5	161
Khulna	Khulna	3,249	3,043	6,292	1	...	*1*	8·2	...	*8·2*	No female birth.	...	...	2	...	...	...	*2*	...	..	16·5	...	..	...	*16·5*	41·3	1	1	16·0	17·1	93
Dinajpore	Dinajpore	7,254	5,306	12,560	...	...	...	...	...	...	...	...	...	8	2	1	2	*13*	...	...	33·1	8·3	4·1	8·3	*53·8*	86·9	8	5	57·3	49·0	116

Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	3	6	9	5·2	15·8	21·0	33	3	...	24	1	...	1	29	7·9	...	63·1	2·6	...	2·6	76·2	73·6	14	16	67·6	86·4	78
Rungpore ...	Rungpore	8,011	5,309	13,320	2	4	6	7·8	15·6	23·4	50	2	...	11	1	...	5	19	7·8	...	49·9	3·9	...	19·5	74·2	54·7	15	4	97·4	39·2	248
Bogra ...	Bogra	3,480	2,699	6,179	1	1	2	8·4	8·4	16·8	100	...	...	...	...	...	1	1	..	...	...	...	...	8·4	8·4	92·6	...	1	...	19·3	No male death.
Pubna ...	Pubna	7,701	7,566	15,267	8	4	12	27·2	13·6	40·9	200	..	...	5	1	...	4	10	...	...	17·0	3·4	...	13·6	34·1	54·5	5	8	33·8	34·4	96
	Serajganj	11,213	9,824	21,037	3	4	7	7·4	9·9	17·3	75	...	...	3	1	...	1	5	..		7·4	2·5	...	2·5	12·4	24·7	3	2	13·9	10·6	131
Darjeeling ...	Darjeeling ...	4,579	2,439	7,018	6	1	7	41·5	7·4	51·9	600	...	.	4	...	...	1	5	...	...	29·6	...	...	7·4	37·0	74·1	4	1	45·4	21·3	213
Jalpaiguri ...	Jalpaiguri ...	4,972	2,975	7,947	1	3	4	6·5	19·6	26·2	33	..	...	1	3	...	5	9	...	...	6·5	19·6	...	32·7	58·9	104·7	4	5	41·8	8·4	48
Dacca ..	Dacca	42,782	37,379	80,161	29	14	43	18·8	9·1	27·9	207	8	1	21	2	...	20	57	5·2	·6	16·9	1·3	...	13·0	37·0	35·7	42	15	51·0	20·0	246
	Narainganj ...	7,605	4,956	12,561	4	5	9	16·6	20·7	37·3	80	1	...	2	...	1	2	6	4·1	...	8·3	...	4·1	8·3	24·8	82·8	4	2	27·4	21·0	130
Furreedpore ...	Furreedpore ...	5,663	4,600	10,263	...	...	...	...	...	...	...	1	...	10	1	...	...	12	5·0	...	50·7	5·0	...	...	60·8	81·1	1	11	9·2	124·3	7
Backergunge ...	Barisal ...	8,701	4,485	13,186	...	...	...	...	...	...	...	2	...	1	...	1	1	5	7·9	..	3·9	...	3·9	3·9	19·7	23·7	3	2	17·9	23·2	77
Mymensingh ...	Nasirabad ...	10,443	4,413	14,856	...	2	2	...	7·0	7·0	No male birth.	...	...	1	...	...	...	1	...	...	3·5	...	...	...	3·5	10·5	...	1	...	11·8	No male death.
Chittagong ...	Chittagong ...	13,340	8,790	22,130	1	...	1	2·3	...	2·3	No female birth.	...	...	...	...	1	...	1	...	...	...	...	2·3	...	2·3	4·7	1	...	3·9	...	No female death.
Noakhali ...	Sudharam ...	3,410	1,714	5,124	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tipperah ...	Comillah ...	8,153	5,353	13,506	4	5	9	15·4	19·3	34·7	80	...	...	2	...	...	1	3	...	...	7·7		...	3·9	11·6	34·7	...	3	...	29·1	No male death.
Patna ...	Patna City ...	78,762	81,475	160,237	27	33	60	8·8	10·7	19·5	82	4	1	27	7	...	22	61	1·3	·3	8·8	2·3	...	7·1	19·8	17·5	34	29	21·2	18·5	114
	Behar	23,799	25,172	48,971	4	7	11	4·2	7·4	11·7	57	...	...	5	3	...	1	9	...	...	5·3	3·2	...	1·1	9·6	25·5	6	8	13·1	6·2	211
Gya ...	Gya	38,290	37,831	76,121	26	25	51	17·8	17·0	34·8	104	1	...	40	...	...	14	55	·7	...	27·3	...	...	9·6	37·6	38·9	28	27	38·0	37·1	102
Shahabad ...	Arrah	20,960	22,505	43,465	10	12	22	12·0	14·3	26·3	83	...	...	8	1	3	3	15	..	..	9·5	1·2	3·6	3·6	17·9	15·6	7	8	17·4	18·5	94
	Buxar	9,299	8,369	17,668	3	4	7	8·8	11·8	20·6	75	...	...	1	1	...	...	2	...	..	2·9	2·9	...	...	5·9	2·9	1	1	5·6	6·2	90
Mozufferpore ...	Mozufferpore ...	23,084	19,658	42,742	8	7	15	9·7	8·5	18·2	114	...	.	7	...	...	4	11	...	...	8·5	...	...	4·9	13·4	13·4	6	5	13·5	13·2	102
Durbhunga ...	Durbhunga ...	33,774	32,322	66,096	20	13	33	15·7	9·4	25·2	166	...	...	13	...	...	2	15	...	..	10·2	...	...	1·6	11·8	11·8	6	9	9·2	14·5	63
Sarun ...	Chupra ...	25,116	26,554	51,670	15	19	34	15·1	19·1	34·2	78	...	1	10	5	1	14	31	...	1·0	10·1	5·0	1·0	14·1	31·2	34·2	24	7	49·7	13·7	303
Chumparun ...	Motihari ...	5,328	3,979	10,307	2	2	4	10·1	10·1	20·2	100	...	...	5	5	...	2	12	...	...	25·2	25·2	...	10·1	60·5	50·5	6	6	49·3	78·4	63
Monghyr ...	Monghyr ...	28,154	29,366	57,520	22	26	48	19·9	23·5	43·4	84	...	...	15	6	...	11	32	...	..	13·6	5·4	...	9·9	28·9	29·8	18	14	33·2	24·8	138
	Jamalpore ...	7,456	6,107	13,563	4	6	10	15·3	23·0	38·3	66	...	...	1	...	...	3	4	...	...	3·8	...	...	11·5	15·3	3·7	4	...	27·9	...	No female death.
Bhagulpore ...	Bhagulpore ...	34,918	33,313	68,238	22	17	39	16·8	12·9	29·7	129	1	...	17	9	2	9	38	·8	...	12·9	6·9	1·5	6·9	29·0	35·1	27	11	40·2	17·2	233
Purneah ...	Purneah ...	8,463	6,553	15,016	1	3	4	3·5	10·4	13·9	33	...	.	7	...	..	...	7	...	...	24·2	...	...	...	24·2	27·7	4	3	24·6	23·8	103
Maldah ...	English Bazar ...	8,289	6,141	14,430	4	2	6	16·7	8·3	25·1	200	2	...	12	1	..	2	17	8·3	...	50·2	4·2	...	8·3	71·1	103·8	7	10	57·9	84·7	68
Sonthal Pergunnahs.	Deoghur ...	4,964	3,041	8,005	3	1	4	19·5	6·5	26·0	300	...	...	1	...	...	2	3	...	...	6·5	...	...	13·0	19·5	6·5	1	2	10·3	34·2	30
Cuttack ...	Cuttack ...	22,632	20,607	43,239	6	10	16	7·2	12·0	19·2	60	..	4	6	...	...	13	23	...	4·8	7·2	...	...	15·6	27·7	37·3	9	14	20·8	35·3	58
Pooree ...	Pooree ...	13,247	11,537	24,784	9	3	12	18·9	6·3	25·2	300	2	1	10	3	...	7	23	4·2	2·1	21·0	6·3	...	14·7	48·3	69·2	15	8	58·9	36·1	163
Balasore ...	Balasore ...	10,282	9,983	20,265	5	5	10	12·8	12·8	25·7	100	2	..	2	1	...	7	12	5·1	...	5·1	2·6	...	18·0	30·8	15·4	5	7	25·3	36·5	69
Hazaribagh ...	Hazaribagh ...	7,639	7,667	15,306	4	2	6	13·6	6·8	20·4	200	...	...	5	7	1	4	17	...	...	17·0	23·8	3·4	13·6	57·8	20·4	11	6	74·9	40·7	193
Lohardugga ...	Ranchi ...	10,101	8,342	18,443	1	3	4	2·8	8·4	11·3	33	...	...	1	1	..	1	3	...	...	2·8	2·8	..	2·8	8·4	33·8	...	3	...	18·7	No male death.
Singbhum ...	Chaibassa ...	3,126	2,880	6,006	2	...	2	17·3	...	17·3	No female birth.	...	...	2	...	...	2	4	...	...	17·3	...	...	17·3	34·6	26·0	4	...	66·5	...	No female death
Manbhum ...	Purulia ...	5,060	4,244	9,304	5	...	5	27·9	...	27·9	Ditto...	...	...	1	1	...	2	4	...	...	5·6	5·6	...	11·2	22·4	11·2	3	3	20·6	24·5	84
	Total ...	872,026	785,969	1,657,995	389	335	724	13·2	10·5	23·7	116	109	9	537	140	14	247	1,056	3·4	·3	16·8	4·4	·4	7·7	33·1	36·1	579	477	34·5	31·6	109

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		Deaths among—					Ratio per 1,000 of population per annum.					Deaths.										Ratio per 1,000 of population per annum.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	16	10	...	...	...	35·1	50·7	...	...	2	2	1	1	5	5	4	...	1	5	157·6	46·1	22·3	20·7	83·2	32·8	30·2	...	21·2	175·4
	Raniganj	...	10	...	...	...	...	58·3	...	...	...	1	...	...	...	1	1	2	1	2	2	221·3	...	...	...	63·6	21·5	48·8	41·6	172·2	249·4
Bankura ...	Bankura	...	2	...	...	...	...	6·1	...	...	...	...	2	...	...	...	...	...	...	...	...	...	54·4	...	...	...	...	...	...	...	...
Birbhum ...	Soori	...	2	1	...	...	...	17·8	26·1	...	...	1	...	...	..	1	...	...	...	1	...	298·9	...	...	...	67·4	...	...	...	89·2	...
Midnapore ...	Midnapore ...	...	21	1	...	...	...	42·1	7·2	...	...	4	2	1	...	2	2	3	1	2	5	279·9	44·2	13·9	...	32·9	14·2	28·1	14·0	50·4	142·1
Hughli, including Serampore.	Hughli and Chinsurah.	...	52	12	...	..	...	107·0	101·2	...	...	7	10	5	3	4	10	6	4	2	13	453·3	234·3	90·1	62·9	82·9	83·8	54·7	49·9	40·0	326·1
	Serampore ...	...	45	8	...	...	...	92·7	443·5	...	...	5	8	2	3	...	3	8	6	2	16	366·2	230·5	41·4	70·3	...	29·0	83·7	92·5	54·3	598·1
	Utterpara	...	5	...	...	...	...	48·8	...	...	...	...	...	1	1	...	2	1	..	...	...	...	...	111·6	108·6	...	90·4	49·0	...	...	...
Howrah ...	Howrah	...	33	15	...	...	...	25·2	38·0	...	...	8	2	1	1	7	9	5	3	4	8	201·6	18·8	8·3	7·9	49·7	20·6	13·5	13·3	37·9	110·9
	Bali	...	2	1	...	...	...	7·8	30·7	...	...	...	...	...	...	...	1	...	...	...	2	...	...	...	...	...	15·5	...	...	...	142·1
24-Pergunnahs.	Cossipore-Chitpore	...	45	20	...	...	...	128·1	132·1	...	...	13	6	4	3	4	8	5	7	5	10	1,414·2	353·7	265·3	61·9	228·8	43·7	40·6	145·4	267·2	1,111·1
	Manicktola ...	...	10	5	...	...	...	31·1	22·6	...	...	2	2	1	...	2	2	2	2	...	2	1,677·3	759·1	321·0	...	54·7	12·8	12·8	23·1	...	109·8
	Baranagore ..	...	27	3	...	...	...	54·5	37·6	...	...	5	3	4	1	1	2	5	...	2	7	384·1	76·0	83·4	22·2	22·7	16·2	44·5	...	5·3	217·3
	South Suburban ..	...	14	3	...	...	...	23·0	8·0	...	..	1	3	1	1	3	1	2	2	1	2	39·2	32·8	10·2	10·9	35·3	5·1	12·0	17·6	15·7	32·0
Nuddea ...	Krishnagar ...	1	35	23	...	...	91·7	97·7	144·4	...	...	4	15	5	2	1	2	5	8	5	12	419·4	316·2	75·6	37·0	25·3	21·6	60·7	127·5	123·4	361·1
	Ranaghat	...	3	1	...	...	...	21·3	38·1	...	...	2	...	...	...	...	...	1	...	...	1	502·4	...	...	...	...	...	41·7	...	...	91·4
	Santipore ...	...	18	1	...	...	...	45·2	5·8	...	...	3	3	2	1	2	...	...	...	2	6	184·6	53·8	27·5	17·9	46·7	...	...	...	45·2	158·9
Jessore ...	Jessore	...	3	4	...	...	...	34·6	54·4	...	...	...	2	...	...	...	...	...	1	2	2	...	210·5	...	...	...	...	...	49·5	184·7	227·1
Murshedabad.	Berhampore ...	...	7	1	...	...	...	20·0	10·0	..	...	...	3	1	...	...	1	1	1	1	...	...	97·9	24·6	...	...	11·7	11·7	15·5	27·7	...
	City Murshedabad	...	14	6	...	...	...	32·0	19·7	...	...	1	...	2	1	1	...	3	4	4	4	68·2	...	30·2	18·0	20·1	...	21·5	60·4	58·6	67·2
Khulna ...	Khulna	...	1	1	...	...	...	16·3	17·1	...	...	.	...	...	1	...	1	...	...	...	...	...	...	...	71·9	...	48·5	...	...	...	...
Dinajpore ...	Dinajpore ...	...	7	6	...	...	...	60·1	48·7	...	...	1	...	...	...	...	4	1	1	2	4	252·4	...	...	...	...	77·2	21·0	33·2	125·3	325·5
Rajshahye ...	Rampore Beauleah	...	13	16	...	...	...	68·2	84·8	...	...	4	7	2	...	1	3	2	6	...	4	512·3	256·7	50·0	...	31·3	37·5	23·9	127·2	...	216·0
Rungpore ...	Rungpore ...	...	10	9	...	...	...	80·3	70·4	...	...	4	1	1	1	...	4	2	4	1	1	892·7	58·1	41·3	47·0	...	65·7	37·8	131·7	70·7	101·0
Bogra	Bogra		1					19·5																							

Pubna ...	Pubna ...	...	2	8	...	...	...	[illegible]	[illegible]	...	...	[illegible]	...	[illegible]	[illegible]	...	[illegible]	...	...	[illegible]	[illegible]	[illegible]	...	[illegible]	[illegible]	...	[illegible]	...	...	[illegible]	[illegible]
	Serajganj ...	...	4	1	...	...	...	24·3	4·2	...	...	1	...	...	...	2	2	...	...	...	...	96·5	...	...	...	63·3	28·3	...	...	...	...
Darjeeling ...	Darjeeling ...	...	5	...	...	...	...	56·6	...	...	...	2	...	...	...	...	2	...	1	...	...	859·5	...	...	...	...	52·0	...	75·1	...	...
Julpaiguri ...	Julpaiguri ...	...	8	1	...	...	...	98·0	14·3	...	...	1	...	2	...	...	1	5	...	...	...	353·7	...	114·0	...	...	28·7	172·4	...	...	...
Dacca ...	Dacca ...	...	33	24	...	...	...	42·6	31·7	...	...	10	10	2	...	5	8	4	3	4	11	274·0	70·5	10·5	...	35·6	27·2	17·8	18·6	43·9	102·6
	Narainganj ...	...	3	3	...	...	...	24·7	25·3	...	...	2	1	...	...	...	1	...	...	...	2	372·8	45·6	...	...	...	19·5	...	...	...	159·5
Faridpore ...	Faridpore ...	...	3	9	...	...	...	29·2	96·4	...	...	1	3	2	...	1	...	2	1	1	1	222·2	125·1	103·8	...	72·7	...	71·2	44·6	61·5	70·2
Backerganj ...	Barisul ...	1	3	1	...	...	213·1	25·8	7·6	...	...	...	...	...	...	1	...	1	3	...	...	...	...	...	...	41·1	...	20·8	102·6	...	...
Mymensing ...	Nasirabad ...	...	1	...	...	...	...	6·8	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	29·5	...	...
Chittagong ...	Chittagong ...	...	1	...	...	...	...	9·0	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	15·6	...	...	...
Noakhali ...	Sudharam ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tipperah ...	Comillah ...	...	1	2	...	...	...	8·7	14·1	...	...	...	...	...	...	1	...	...	1	...	1	...	...	...	...	41·3	...	...	39·6	...	76·7
Patna ...	Patna City ...	...	50	11	...	...	...	21·9	14·0	...	...	7	3	3	1	5	10	3	2	8	19	84·5	10·7	9·3	3·6	23·3	18·0	6·7	5·5	29·4	71·5
	Behar ...	...	7	2	...	...	...	10·8	6·8	...	...	...	3	2	...	1	1	1	...	...	1	...	26·9	17·2	...	17·4	6·1	7·4	...	...	14·5
Gya ...	Gya ...	...	39	16	...	...	...	33·8	51·7	...	...	10	5	1	2	3	...	5	8	4	17	290·5	40·9	7·4	15·5	29·8	...	20·4	42·6	31·6	171·8
Shahabad ...	Arrah ...	...	13	2	...	...	...	21·8	8·4	...	...	3	...	...	...	...	1	3	2	...	6	121·1	...	...	...	...	6·6	24·2	22·2	...	102·2
	Buxar ...	...	2	...	...	...	...	7·5	...	...	...	2	...	...	...	...	...	...	...	...	...	250·6	...	...	...	...	...	...	...	...	...
Mozufferpore ...	Mozufferpore ...	...	6	5	...	...	...	10·4	20·8	...	...	...	...	1	...	...	2	3	1	2	2	...	...	11·6	...	...	12·1	22·4	10·4	32·0	42·7
Durbhanga ...	Durbhanga ...	...	12	3	...	...	...	12·9	8·9	...	...	5	2	...	...	...	...	2	...	1	5	167·0	13·7	...	...	...	...	9·3	...	11·9	81·4
Sarun ...	Chupra ...	...	27	4	...	...	...	35·4	17·5	...	...	10	2	3	1	2	2	1	4	1	5	368·5	20·1	26·2	10·4	30·0	11·3	6·7	34·2	12·6	76·4
Chumparun ...	Motihari ...	...	9	3	...	...	...	62·2	56·3	...	...	1	2	2	1	1	...	2	2	1	...	379·6	105·9	94·1	39·9	78·0	...	70·2	96·9	55·7	...
Mongbyr ...	Mongbyr ...	...	28	4	...	...	...	32·6	16·5	...	...	3	6	1	2	2	3	1	1	2	11	105·1	50·1	7·4	18·1	27·5	15·1	5·8	8·2	26·2	159·5
	Jamalpore ...	...	3	1	...	...	...	15·9	16·8	...	...	1	...	...	...	...	...	1	...	...	2	146·5	...	...	...	...	...	21·6	...	...	155·9
Bhagulpore ...	Bhagulpore ...	...	30	8	...	...	...	31·9	22·0	...	...	7	4	1	2	2	3	4	3	3	9	253·7	32·1	7·3	14·3	21·0	12·8	19·0	20·4	30·8	108·8
Purneah ...	Purneah ...	...	4	3	...	...	...	22·7	27·0	...	...	1	...	...	...	...	...	2	1	3	...	183·7	...	...	...	...	...	36·5	28·0	166·5	...
Maldah ...	English Bazar ...	...	8	9	...	...	...	57·2	90·9	...	...	2	3	3	...	1	1	2	1	...	4	352·5	163·9	103·9	...	48·9	22·6	48·4	35·3	...	295·9
Sonthal Pergunnahs.	Deoghur ...	...	3	...	...	...	...	20·2	...	...	...	...	1	...	...	1	...	...	...	...	1	...	90·4	...	...	80·2	...	...	...	...	136·1
Cuttack ...	Cuttack ...	3	17	3	...	...	84·3	26·3	20·2	...	...	5	4	4	...	1	1	1	1	3	3	253·4	55·6	41·8	...	12·9	6·0	8·5	11·5	50·6	52·9
Poori ...	Poori ...	...	23	...	...	...	...	48·8	...	...	...	3	1	...	...	...	5	5	...	5	4	514·9	25·9	...	...	...	49·2	64·2	...	116·5	115·2
Balasore ...	Balasore ...	...	8	4	...	...	...	24·7	67·8	...	...	4	...	1	...	1	2	...	...	1	3	333·2	...	20·3	...	30·4	25·5	...	...	40·6	184·7
Hazaribagh ...	Hazaribagh ...	...	16	1	...	...	...	73·6	12·6	...	...	4	3	...	...	...	3	3	1	1	2	427·1	85·7	...	...	...	59·9	73·1	31·9	49·0	124·3
Lohardugga ...	Ranchi ...	...	1	...	...	2	...	5·6	...	...	44·1	...	...	1	...	...	2	...	...	...	...	...	...	23·5	...	...	27·3	...	...	...	...
Singbhum ...	Chaibassa ...	2	2	...	...	...	963·0	20·3	...	...	...	1	...	1	...	...	...	...	1	...	1	321·0	...	60·7	...	...	...	...	82·5	...	285·7
Manbhum ...	Purulia ...	...	8	1	...	...	...	20·0	41·7	...	...	2	...	...	...	...	1	1	...	...	...	587·6	...	...	...	...	26·1	30·7	...	...	...
	TOTAL ...	7	771	276	...	:	26·2	54·7	29·7	...	21·9	158	124	66	30	65	113	111	89	80	220	214·1	45·2	20·2	10·4	26·8	17·5	20·6	23·8	35·6	115·5

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 19th January 1892.

W. H. GREGG, *Dip. Publ. Health, Camb.,*

Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT, BENGAL.

Statements showing quantities of goods carried on Canals in Bengal, classed as Major Works, for the quarter ending 30th September 1891.

ORISSA CIRCLE.

TALDUNDA CANAL SYSTEM.

LENGTH OF CANAL OPEN { TALDUNDA CANAL, 27 MILES. MACHGONG " 4 "

Number of boats and rafts.	Description.		Total Government and Private.				Private.	
			Quantity—Tons.			Value.	Quantity.	Value.
			Up.	Down.	Total.	Rupees.	Tons.	Rupees.
...	1. Cotton, raw and manufactured	...	......	......	......	......	......	......
...	2. Woollen goods, raw and manufactured		......	......	......	......	......	......
...	3. Dyes and tans	...	......	......	......	......	......	......
70	4. Rice or wheat	...	87	1,444	1,531	2,19,800	1,531	2,19,800
32	5. Other food-grains	...	122	299	421	12,450	421	12,450
...	6. Hides and skins	...	......	......	......	......	......	......
...	7. Liquors	...	......	......	......	......	......	......
...	8. Metals	...	......	......	......	......	......	......
1	9. Oils	...	......	4	4	616	4	616
3	10. Oilseeds	...	......	18	18	2,050	18	2,050
2	11. Provisions	...	1	1	2	40	2	40
14	12. Salt	...	......	128	128	13,530	128	13,530
6	13. Spices	...	......	37	37	3,500	37	3,500
9	14. Sugar	...	......	37	37	8,280	37	8,280
...	15. Tobacco	...	......	......	......	......	......	......
1	16. Building materials	...	......	5	5	15	5	15
86	17. Miscellaneous goods	...	21	1,272	1,293	4,014	1,293	4,014
...	18. Timbers	...	......	......	......	......	......	......
1	19. Firewood	...	......	4	4	15	4	15
...	20. Bamboos	...	......	......	......	......	......	......
...	21. Coal or coke	...	......	......	......	......	......	......
...	22. Jute	...	......	......	......	......	......	......
...	23. Treasure	...	......	......	......	......	......	......
225	Total boat traffic ...	Tons	231	3,249	3,480	2,64,310	3,480	2,64,310
7	24. Timber in logs ...	C. ft.	......	385	385	179	385	179
7	25. Squared timber	...	......	690	690	795	690	795
...	26. Sleepers, broad gauge	...	......	......	......	......	......	......
...	27. " metre "	...	......	......	......	......	......	......
...	28. Scantlings	...	......	......	......	......	......	......
...	29. Poles	...	......	......	......	......	......	......
...	30. Firewood	...	......	......	......	......	......	......
7	31. Bamboos ...	C. ft.	......	2,325	2,325	130	2,325	130
...	32. Reeds	...	......	......	......	......	......	......
21	Total raft traffic ...	C. ft.	......	3,400	3,400	1,104	3,400	1,104
Boats 225 Rafts 21	GRAND TOTAL ...	Tons C. ft.	231	3,249 3,400	3,480 3,400	2,65,414	3,480 3,400	2,65,414

KENDRAPARA CANAL SYSTEM.

Length of Canal open, 75 miles.

Number of boats and rafts.	Description.	Total Government and Private.				Private.	
		Quantity—Tons.			Value.	Quantity.	Value.
		Up	Down.	Total.	Rupees.	Tons.	Rupees.
3	1. Cotton, raw and manufactured ...	33	......	33	9,000	33	9,000
...	2. Woollen goods, raw and manufactured	......	......	......	......	......	......
...	3. Dyes and tans	......	......	......	......	......	......
394	4. Rice or wheat	808	6,525	7,333	6,69,320	7,333	6,69,320
97	5. Other food-grains	585	41	626	27,450	626	27,450
5	6. Hides and skins	1	94	95	12,800	95	12,800
...	7. Liquors	......	......	......	......	......	......
4	8. Metals	73	......	73	7,600	73	7,600
22	9. Oils	387	4	391	64,870	391	64,870
85	10. Oilseeds	45	2,877	2,922	3,84,990	2,922	3,84,990
4	11. Provisions	2	2	4	70	4	70
55	12. Salt	134	104	238	20,520	238	20,520
65	13. Spices	1,532	9	1,541	2,09,800	1,541	2,09,800
38	14. Sugar	14	162	176	27,420	176	27,420
3	15. Tobacco	......	11	11	1,550	11	1,550
31	16. Building materials	25	365	390	3,500	390	3,500
126	17. Miscellaneous goods	568	310	878	1,42,710	878	1,42,710
34	18. Timbers	......	309	309	22,520	309	22,520
24	19. Firewood	94	47	141	530	141	530
3	20. Bamboos	......	14	14	60	14	60
8	21. Coal or coke	22	21	43	1,200	43	1,200
...	22. Jute	......	......	......	......	......	......
...	23. Treasure	......	......	......	......	......	......
1,001	Total boat traffic ... Tons	4,323	11,395	15,718	16,05,910	15,718	16,05,910
3	24. Timber in logs ... C. ft.	......	3,294	3,294	390	3,294	390
...	25. Squared timber	......	......	......	......	......	......
...	26. Sleepers, broad gauge	......	......	......	......	......	......
...	27. " metre "	......	......	......	......	......	......
...	28. Scantlings	......	......	......	......	......	......
...	29. Poles	......	......	......	......	......	......
...	30. Firewood	......	......	......	......	......	......
3	31. Bamboos ... ... C. ft.	......	481	481	50	481	50
...	32. Reeds	......	......	......	......	......	......
6	Total raft traffic ... C. ft.	......	3,775	3,775	440	3,775	440
Boats 1,001	Grand Total ... Tons	4,323	11,395	15,718	16,06,350	15,718	16,06,350
Rafts 6	C. ft.	......	3,775	3,775		3,775	

HIGH LEVEL CANAL, RANGE I.

Length of Canal open, 33 miles.

Number of boats and rafts.	Description.	Total Government and Private.				Private.	
		Quantity—Tons.			Value.	Quantity.	Value.
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.
9	1. Cotton, raw and manufactured ...	......	27½	27½	8,100	27½	8,100
...	2. Woollen goods, raw and manufactured	......	......	......	......	......	......
...	3. Dyes and tans	......	......	......	......	......	......
264	4. Rice or wheat	1,314	11	1,325	56,340	1,325	56,340
76	5. Other food-grains	364	89	453	24,700	453	24,700
3	6. Hides and skins	2½	......	2½	1,200	2½	1,200
...	7. Liquors	......	......	......	......	......	......
3	8. Metals	2	½	2½	1,300	2½	1,300
...	9. Oils	......	......	......	......	......	......
60	10. Oilseeds	436	1	437	35,900	437	35,900
1	11. Provisions	......	½	½	40	½	40
157	12. Salt	......	705	705	58,380	705	58,380
...	13. Spices	......	......	......	......	......	......
17	14. Sugar	23	3	26	3,800	26	3,800
15	15. Tobacco	6	43	49	25,580	49	25,580
38	16. Building materials	120	17	137	1,013	137	1,013
107	17. Miscellaneous goods	273	242	515	66,422	515	66,422
2	18. Timbers	2	......	2	120	2	120
6	19. Firewood	44	......	44	125	44	125
2	20. Bamboos	......	2	2	15	2	15
...	21. Coal or coke	......	......	......	......	......	......
...	22. Jute	......	......	......	......	......	......
...	23. Treasure	......	......	......	......	......	......
760	Total boat traffic ... Tons	2,586½	1,141½	3,728	2,83,035	3,728	2,83,035
...	24. Timber in logs ... C. ft	......	......	......	......	......	......
...	25. Squared timber	......	......	......	......	......	......
...	26. Sleepers, broad gauge	......	......	......	......	......	......
...	27. " metre "	......	......	......	......	......	......
...	28. Scantlings	......	......	......	......	......	......
...	29. Poles	......	......	......	......	......	......
...	30. Firewood	......	......	......	......	......	......
...	31. Bamboos ... ... C. ft.	......	......	......	......	......	......
...	32. Reeds	......	......	......	......	......	......
...	Total raft traffic ... C. ft.	......	......	......	......	......	......
Boats 760	Grand Total ... Tons	2,586½	1,141½	3,728	2,83,035	3,728	2,83,035
Rafts ...	C. ft.	......	......	......		......	

HIGH LEVEL CANAL, RANGE II.

Length of Canal open, 12½ miles.

Number of boats and rafts.	Description.		Total Government and Private.				Private.	
			Quantity—Tons.			Value.	Quantity.	Value.
			Up.	Down.	Total.	Rupees.	Tons.	Rupees.
4	1. Cotton, raw and manufactured ...		......	2	2	120	2	120
...	2. Woollen goods, raw and manufactured		......	......	......	......	......	......
...	3. Dyes and tans		......	......	......	......	......	......
46	4. Rice or wheat		90	35	125	6,595	125	6,595
22	5. Other food-grains		37	52	89	4,091	89	4,091
...	6. Hides and skins		......	......	......	......	......	......
...	7. Liquors		......	......	......	......	......	......
1	8. Metals		1	......	1	60	1	60
...	9. Oils		......	......	......	......	......	......
11	10. Oilseeds		2	32	34	3,825	34	3,825
...	11. Provisions		......	......	......	......	......	......
4	12. Salt		......	17	17	1,890	17	1,890
...	13. Spices		......	......	......	......	......	......
5	14. Sugar		......	10½	10½	685	10½	685
...	15. Tobacco		......	......	......	......	......	......
7	16. Building materials		1	19	20	708	20	708
35	17. Miscellaneous goods		7	102	109	5,886	109	5,886
...	18. Timbers		......	......	......	......	......	......
...	19. Firewood		......	......	......	......	......	......
...	20. Bamboos		......	......	......	......	......	......
...	21. Coal or coke		......	......	......	......	......	......
...	22. Jute		......	......	......	......	......	......
...	23. Treasure		......	......	......	......	......	......
136	Total boat traffic ...	Tons	138	269½	407½	23,860	407½	23,860
17	24. Timber in logs ...	C. ft.	......	1,080	1,080	1,100	1,080	1,100
...	25. Squared timber ...	...	......	......	......	......	......	......
...	26. Sleepers, broad guage ...	...	......	......	......	......	......	......
...	27. „ metre „ ...	...	......	......	......	......	......	......
...	28. Scantlings	...	......	......	......	......	......	......
...	29. Poles	...	......	......	......	......	......	......
...	30. Firewood	...	......	......	......	......	......	......
6	31. Bamboos	C. ft.	......	1,550	1,550	72	1,550	72
...	32. Reeds	...	......	......	......	......	......	......
23	Total raft traffic ...	C. ft.	......	2,630	2,630	1,172	2,630	1,172
Boats 135	Grand Total ...	Tons	138	269½	407½	25,032	407½	25,032
Rafts 23		C. ft.	......	2,630	2,630		2,630	

HIGH LEVEL CANAL, RANGE III.

Length of Canal open, 19 *miles.*

Number of boats and rafts.	Description.		Total Government and Private.				Private.	
			Quantity—Tons.			Value.	Quantity.	Value.
			Up.	Down.	Total.	Rupees.	Tons.	Rupees.
...	1. Cotton, raw and manufactured ...		......	......	......	......	......	......
...	2. Woollen goods, raw and manufactured		......	......	......	......	......	......
...	3. Dyes and tans		......	......	......	......	......	......
22	4. Rice or wheat		61	......	61	3,271	61	3,271
1	5. Other food-grains		......	6	6	680	6	680
...	6. Hides and skins		......	......	......	......	......	......
...	7. Liquors		......	......	......	......	......	......
...	8. Metals		......	......	......	......	......	......
...	9. Oils		......	......	......	......	......	......
4	10. Oilseeds		2	17	19	1,600	19	1,600
...	11. Provisions		......	......	......	......	......	......
7	12. Salt		½	7	7½	1,217	7½	1,217
...	13. Spices		......	......	......	......	......	......
...	14. Sugar		......	......	......	......	......	......
...	15. Tobacco		......	......	......	......	......	......
1	16. Building materials		......	7	7	82	7	82
16	17. Miscellaneous goods		1	78	79	15,800	79	15,800
...	18. Timbers		......	......	......	......	......	......
...	19. Firewood		......	......	......	......	......	......
...	20. Bamboos		......	......	......	......	......	......
...	21. Coal or coke		......	......	......	......	......	......
...	22. Jute		......	......	......	......	......	......
...	23. Treasure		......	......	......	......	......	......
51	Total boat traffic ...	Tons	64½	115	179½	22,650	179½	22,650
...	24. Timber in logs ...	C. ft.	......	......	......	......	......	......
...	25. Squared timber ...	...	......	......	......	......	......	......
...	26. Sleepers, broad gauge ...	...	......	......	......	......	......	......
...	27. " metre " ...	...	......	......	......	......	......	......
...	28. Scantlings	...	......	......	......	......	......	......
...	29. Poles	...	......	......	......	......	......	......
...	30. Firewood	...	......	......	......	......	......	......
...	31. Bamboos	...	......	......	......	......	......	......
...	32. Reeds	...	......	......	......	......	......	......
...	Total raft traffic ...	C. ft.	......	......	......	......	......	......
Boats 51	Grand Total ...	Tons	64½	115	179½	22,650	179½	22,650
Rafts ...		C. ft.	......	......	......		......	

JAJEPORE CANAL.

Length of Canal open, 6½ miles.

Number of boats and rafts.	Description.		Total Government and Private.				Private.	
			Quantity—Tons.			Value.	Quantity.	Value.
			Up.	Down.	Total.	Rupees.	Tons.	Rupees.
...	1. Cotton, raw and manufactured	...	......	......	......	......	......	......
...	2. Woollen goods, raw and manufactured		......	......	......	......	......	......
...	3. Dyes and tans	... ...	......	......	......	......	......	......
68	4. Rice or wheat	... ...	......	34	34	1,904	34	1,904
3	5. Other food-grains	... ...	......	18	18	1,500	18	1,500
...	6. Hides and skins	... ...	......	......	......	......	......	......
...	7. Liquors	... ...	......	......	......	......	......	......
...	8. Metals	... ...	......	......	......	......	......	......
...	9. Oils	... ...	......	......	......	......	......	......
...	10. Oilseeds	... ...	......	......	......	......	......	......
...	11. Provisions	... ...	......	......	......	......	......	......
...	12. Salt	... ...	......	......	......	......	......	......
...	13. Spices	... ...	......	......	......	......	......	......
...	14. Sugar	... ...	......	......	......	......	......	......
...	15. Tobacco	... ...	......	......	......	......	......	......
...	16. Building materials	... ...	......	......	......	......	......	......
11	17. Miscellaneous goods	... ...	......	15	15	3,300	15	3,300
...	18. Timbers	... ...	......	......	......	......	......	......
...	19. Firewood	... ...	......	......	......	......	......	......
...	20. Bamboos	... ...	......	......	......	......	......	......
...	21. Coal or coke	... ...	......	......	......	......	......	......
...	22. Jute	... ...	......	......	......	......	......	......
...	23. Treasure	... ...	......	......	......	......	......	......
77	Total boat traffic ...	Tons	......	67	67	6,704	67	6,704
84	24. Timber in logs ...	C. ft.	......	13,782	13,782	2,965	13,782	2,965
...	25. Squared timber	... ...	......	......	......	......	......	......
...	26. Sleepers, broad gauge	... ...	......	......	......	......	......	......
...	27. „ metre „	... ...	......	......	......	......	......	......
...	28. Scantlings	... ...	......	......	......	......	......	......
...	29. Poles	... ...	......	......	......	......	......	......
...	30. Firewood	... ...	......	......	......	......	......	......
...	31. Bamboos	... ...	......	......	......	......	......	......
...	32. Reeds	... ...	......	......	......	......	......	......
84	Total raft traffic ...	C. ft.	......	13,782	13,782	2,965	13,782	2,965
Boats 77	Grand Total ...	Tons	......	67	67	9,669	67	9,669
Rafts 84		C. ft.	......	13,782	13,782		......	

SOUTH-WESTERN CIRCLE.

MIDNAPORE CANAL.

Length of Canal open, 53 miles.

Number of boats and rafts.	Description.		Total Government and Private.				Private.	
			Quantity—Tons.			Value.	Quantity.	Value.
			Up.	Down.	Total.	Rupees.	Tons.	Rupees.
96	1. Cotton, raw and manufactured ...		303	46	349	6,17,890	349	6,17,890
...	2. Woollen goods, raw and manufactured.		......	......	......	......	......	......
...	3. Dyes and tans		......	1	1	16	1	16
1,414	4. Rice or wheat		60	11,066	11,126	7,26,704	11,126	7,26,704
1,404	5. Other food-grains		2,087	4,886	6,973	3,38,152	6,973	2,38,152
5	6. Hides and skins		......	31	31	14,320	31	14,320
...	7. Liquors		......	......	......	100	......	100
26	8. Metals		118	75	193	1,48,739	193	1,48,739
139	9. Oils		839	2	841	87,419	841	87,419
107	10. Oilseeds		586	387	973	1,08,975	973	1,08,975
119	11. Provisions		134	212	346	29,261	346	29,261
372	12. Salt		3,829	3	3,832	3,27,782	3,832	3,27,782
4	13. Spices		204	......	204	45,743	204	45,743
298	14. Sugar		331	1,477	1,808	2,20,240	1,808	2,20,240
54	15. Tobacco		296	23	319	73,517	319	73,517
136	16. Building materials		315	465	780	5,895	780	5,895
834	17. Miscellaneous goods		1,737	945	2,682	3,76,475	2,682	3,76,475
...	18. Timbers		......	......	......	......	......	......
11	19. Firewood		10	7	17	310	17	310
...	20. Bamboos		......	......	......	......	......	......
108	21. Coal or coke		758	......	758	5,463	758	5,463
37	22. Jute		13	137	150	15,077	150	15,077
1	23. Treasure		......	6	6	5,00,000	6	5,00,000
5,165	Total boat traffic ...	Tons.	11,620	19,769	31,389	36,42,078	31,389	36,42,078
39	24. Timber in logs ...	C. ft.	940	60	1,000	2,796	1,000	2,796
...	25. Squared timber ...	...	......	......	......	......	......	......
...	26. Sleepers, broad gauge ...	...	......	......	......	......	......	......
...	27. „ metre „ ...	...	......	......	......	......	......	......
...	28. Scantlings	...	......	......	......	......	......	......
62	29. Poles	C. ft.	18	15,789	15,807	8,374	15,807	8,374
...	30. Firewood	...	......	......	......	......	......	......
26	31. Bamboos	C. ft.	......	7,122	7,122	487	7,122	487
...	32. Reeds	...	......	......	......	......	......	......
127	Total raft traffic ...	C. ft.	958	22,971	23,929	11,657	23,929	11,657
Boats 5,165	Grand Total ...	Tons.	11,620	19,769	31,389	36,53,735	31,389	36,53,735
Rafts 127		C. ft.	958	22,971	23,929		23,929	

HIDGELLEE TIDAL CANAL.

Length of Canal open, 29 miles.

Number of boats and rafts.	Description.		Total Government and Private.				Private.	
			Quantity—Tons.			Value.	Quantity.	Value.
			Up.	Down.	Total.	Rupees.	Tons.	Rupees.
21	1. Cotton, raw and manufactured ...		107	......	107	73,375	107	73,375
...	2. Woollen goods, raw and manufactured		......	......	......	......	......	......
...	3. Dyes and tans		......	......	......	......	......	......
1,158	4. Rice or wheat		1	7,898	7,899	3,34 8 5	7,899	3 34,805
...	5. Other food-grains		......	......	......	......	......	......
...	6. Hides and skins		......	......	......	......	......	......
...	7. Liquors		......	......	......	......	......	......
1	8. Metals		11	......	11	1,500	11	1,500
46	9. Oils		429	......	429	58,213	429	58,213
...	10. Oilseeds		......	......	......	......	......	......
12	11. Provisions		6	......	6	196	6	196
129	12. Salt		1,215	......	1,215	1,33,674	1,215	1,33,674
1	13. Spices		3	......	3	800	3	800
7	14. Sugar		21	2	23	2,800	23	2,800
214	15. Tobacco		942	......	942	1,31,568	942	1,34,568
5	16. Building materials		23	13	36	670	36	670
1,456	17. Miscellaneous goods		119	1,922	2,041	55,769	2,041	55,769
6	18. Timbers		2	......	2	72	2	72
3	19. Firewood		1	11	12	66	12	66
...	20. Bamboos		......	......	......	......	......	......
11	21. Coal or coke		177	......	177	1,378	177	1,378
4	22. Jute		......	29	29	2,400	29	2,400
...	23. Treasure		......	......	......	......	......	......
3,074	Total boat traffic	Tons	3,057	9,875	2,932	8,00,286	12,932	8,00,286
12	24. Timber in logs ...	C. ft.	742	559	1,301	1,262	1,301	1,262
...	25. Squared timber ...	...	......	......	......	......	......	......
...	26. Sleepers, broad gauge ...	...	......	......	......	......	......	......
...	27. " metre " ...	...	......	......	......	......	......	......
...	28. Scantlings	...	......	......	......	......	......	......
...	29. Poles	...	......	......	......	......	......	......
...	30. Firewood	...	......	......	......	......	......	......
2	31. Bamboos	C. ft.	......	75	75	13	75	13
...	32. Reeds	...	......	......	......	......	......	......
14	Total raft traffic ...	C. ft.	742	634	1,376	1,275	1,376	1,275
Boats 3,074 / Rafts 14	Grand Total ...	Tons. / C. ft.	3,057 / 742	9,875 / 634	12,932 / 1,376	8,01,561	12,932 / 1,376	8,01,561

SONE CIRCLE.

PATNA CANAL SYSTEM.

Length of Canal open, 86¼ miles.

Number of boats and rafts.	Description.	Total Government and Private.				Private.	
		Quantity—Tons.			Value.	Quantity.	Value.
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.
...	1. Cotton, raw and manufactured ...	49	5	54	63,500	54	63,500
4	2. Woollen goods, raw and manufactured	......	82	82	77,640	82	77,640
...	3. Dyes and tans	......	......	......	......	......	......
...	4. Rice or wheat	......	......	......	......	......	......
236	5. Other food-grains	102	2,081	2,183	1,82,147	2,183	1,82,147
2	6. Hides and skins	......	32	32	14,590	32	14,590
...	7. Liquors	......	......	......	......	......	......
...	8. Metals	30	......	30	12,215	30	12,215
2	9. Oils	7	......	7	927	7	927
203	10. Oilseeds	......	3,124	3,124	3,16,891	3,124	3,16,891
1	11. Provisions	......	2	2	1,200	2	1,200
9	12. Salt	182	......	182	15,905	182	15,905
...	13. Spices	4	......	4	1,510	4	1,510
...	14. Sugar	......	10	10	2,220	10	2,220
44	15. Tobacco	442	......	442	26,750	442	26,750
46	16. Building materials	43	349	392	4,480	364	3,080
163	17. Miscellaneous goods	614	458	1,072	1,29,041	1,070	1,23,961
12	18. Timbers	140	......	140	9,050	......	......
1	19. Firewood	2	......	2	15	2	15
3	20. Bamboos	3	9	12	280	12	280
1	21. Coal or coke	4	......	4	49	4	49
...	22. Jute	......	......	......	18	......	18
...	23. Treasure	......	......	......	48,000	......	48,000
727	Total boat traffic ... Tons	1,622	6,152	7,774	9,06,428	7,604	8,90,898
...	24. Timber in logs	......	......	......	......	......	......
...	25. Squared timber	......	......	......	......	......	......
...	26. Sleepers, broad gauge	......	......	......	......	......	......
...	27. „ metre „	......	......	......	......	......	......
...	28. Scantlings	......	......	......	......	......	......
...	29. Poles	......	......	......	......	......	......
...	30. Firewood ... ... C. ft.	......	15	15	100	15	100
...	31. Bamboos ... ... „	......	11	11	230	11	230
...	32. Reeds	......	......	......	......	......	......
...	Total raft traffic ... C. ft.	......	26	26	330	26	330
Boats 727	Grand Total ... Tons	1,622	6,152	7,774	9,06,758	7,604	8,91,228
Rafts ...	Grand Total ... C. ft.	......	26	26		26	

ARRAH CANAL SYSTEM.

Length of Canal open, 65 miles.

Number of boats and rafts.	Description.		Total Government and Private.				Private.	
			Quantity—Tons.			Value.	Quantity.	Value.
			Up.	Down.	Total.	Rupees.	Tons.	Rupees.
2	1. Cotton, raw and manufactured ...		30	36	66	92,714	66	92,714
...	2. Woollen goods, raw and manufactured		......	......	......	......	......	......
...	3. Dyes and tans		......	......	......	......	......	......
38	4. Rice or wheat		39	192	231	23,336	231	23,336
152	5. Other food-grains		227	1,874	2,101	1,22,837	2,101	1,22,837
...	6. Hides and skins		......	......	......	......	......	......
...	7. Liquors		......	......	......	......	......	......
4	8. Metals		14	2	16	77,213	16	77,213
...	9. Oils		......	......	......	......	......	......
144	10. Oilseeds		8	2,459	2,467	2,32,366	2,467	2,32,366
...	11. Provisions		......	......	......	......	......	......
78	12. Salt		772	......	772	85,094	772	85,094
...	13. Spices		......	......	......	......	......	......
...	14. Sugar		......	......	......	......	......	......
7	15. Tobacco		15	30	45	4,900	45	4,900
86	16. Building materials		16	856	872	4,265	410	2,270
58	17. Miscellaneous goods		161	399	560	1,15,085	512	1,15,005
2	18. Timbers		22	1	23	1,095	2	95
1	19. Firewood		......	6	6	40	6	40
...	20. Bamboos		......	......	......	......	......	......
5	21. Coal or coke		22	36	58	735	47	585
...	22. Jute		......	......	......	......	......	......
...	23. Treasure		......	......	......	......	......	......
577	Total boat traffic ...	Tons	1,326	5,891	7,217	7,59,680	6,705	7,56,455
...	24. Timber in logs		......	......	......	......	......	......
...	25. Squared timber		......	......	......	......	......	......
...	26. Sleepers, broad gauge		......	......	......	......	......	......
...	27. " metre "		......	......	......	......	......	......
...	28. Scantlings		......	......	......	......	......	......
...	29. Poles	C. ft.	......	14	14	180	14	180
...	30. Firewood	"	......	98	98	435	98	435
...	31. Bamboos	"	......	5	5	105	5	105
...	32. Reeds		......	......	......	......	......	......
...	Total raft traffic ...	C. ft	......	117	117	720	117	720
Boats 577	Grand Total ...	Tons	1,326	5,891	7,2.7	7,60,400	6,705	7,57,175
Rafts ...		C. ft.	......	117	117		117	

BUXAR CANAL SYSTEM.

Length of Canal open, 67 miles.

Number of boats and rafts.	Description.	Total Government and Private.				Private.	
		Quantity—Tons.			Value.	Quantity.	Value.
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.
...	1. Cotton, raw and manufactured ...	1	......	1	1,160	1	1,160
...	2. Woollen goods, raw and manufactured	......	......	......	......	......	......
...	3. Dyes and tans	......	......	......	......	......	......
51	4. Rice or wheat	168	738	906	66,815	903	66,815
100	5. Other food-grains	......	1,498	1,498	47,605	1,498	47,805
...	6. Hides and skins	......	......	......	......	......	......
...	7. Liquors	......	......	......	......	......	......
...	8. Metals	5	1	6	3,075	6	3,075
1	9. Oils	14	......	14	300	14	300
70	10. Oilseeds	1	1,496	1,497	1,31,366	1,497	1,31,366
...	11. Provisions	......	......	......	......	......	......
5	12. Salt	44	19	63	3,664	63	3,664
...	13. Spices	......	......	......	......	......	......
1	14. Sugar	......	8	8	1,250	8	1,250
1	15. Tobacco	1	......	1	100	1	100
25	16. Building materials	32	258	290	508	54	160
53	17. Miscellaneous goods	256	459	715	62,270	889	61,070
...	18. Timbers	1	......	1	16	1	16
1	19. Firewood	......	4	4	14	4	14
...	20. Bamboos	......	......	......	......	......	......
...	21. Coal or coke	......	......	......	......	......	......
...	22. Jute	......	......	......	......	......	......
...	23. Treasure	......	......	......	......	......	......
308	Total boat traffic ... Tons	523	4,481	5,004	3,18,343	4,742	3,16,795
...	24. Timber in logs	......	......	......	......	......	......
...	25. Squared timber	......	......	......	......	......	......
...	26. Sleepers, broad gauge	......	......	......	......	......	......
...	27. " metre "	......	......	......	......	......	......
...	28. Scantlings	......	......	......	......	......	......
...	29. Poles	......	......	......	......	......	......
...	30. Firewood ... ... C. ft.	......	29	29	275	29	275
...	31. Bamboos ... ... "	......	1	1	16	1	16
...	32. Reeds	......	......	......	......	......	......
...	Total raft traffic ... C. ft.	......	30	30	291	30	291
Boats 308	Grand Total ... Tons	523	4,481	5,004	3,18,634	4,978	3,17,086
Rafts ...	C. ft.	......	30	30		30	

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the quarter ending 30*th September* 1891, *as compared with that of the corresponding quarter of the previous year.*

CANALS.	TOLLAGE, 1891-92.		TOLLAGE, 1890-91.	
	During the quarter.	To end of the quarter.	During the quarter.	To end of the quarter.
Orissa Circle.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Taldunda Canal System ...	2,217 14 1	2,786 2 7	5[illegible]6 14 0	1,612 13 2
Kendrapara ditto ...	22,490 14 6	39,633 3 2	20,416 3 10	33,[illegible]82 3 0
High Level, Range I ...	2,930 12 0	4,448 5 9	3,054 8 6	4,651 11 9
Ditto " II ...	615 4 3	976 3 0	777 13 3	1,642 14 3
Ditto " III ...	489 13 6	714 11 6	617 15 0	1,213 5 3
Jajepore Canal	60 6 11	105 11 3	98 14 0	135 9 10
Total Orissa Circle ...	28,804 1 3	48,664 5 3	25,522 4 7	42,838 9 3
South-Western Circle.				
Midnapore Canal	29,654 13 6	49,278 7 3	30,704 9 3	61,027 3 9
Hidgellee Tidal Canal ...	9,737 0 9	9,737 0 9	12,967 5 9	17,918 1 9
Total South-Western Circle ...	39,391 14 3	59,015 8 0	43,671 15 0	78,945 5 6
Sone Circle.				
Patna Canal System ...	10,900 8 9	15,316 11 0	5,104 6 9	11,826 6 11
Arrah ditto	5,710 9 9	13,333 3 6	4,394 10 3	10,574 8 6
Buxar ditto	2,967 5 3	6,308 2 9	2,052 15 9	4,953 1 9
Total Sone Circle ...	19,578 7 9	34,958 1 3	11,552 0 9	27,354 1 2
GRAND TOTAL ...	87,775 7 3	1,42,637 14 6	80,746 4 4	1,49,137 15 11

Government Transport Service.

CANAL.	TOLLAGE, 1891-92.						TOLLAGE, 1890-91.					
	During the quarter.			To end of the quarter.			During the quarter.			To end of the quarter.		
	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.
Orissa Circle.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
High Level	3,012	2,110	2,805 0 2	4,977	4,472	4,885 0 5	3,108	1,396	3,235 7 10	4,844	4,357	5,216 11 3
Total Orissa Circle ...	3,012	2,110	2,805 0 2	4,977	4,472	4,885 0 5	3,108	1,396	3,235 7 10	4,844	4,357	5,216 11 3

Total Navigation Receipts.

CANALS.	EARNINGS, 1891-92.		EARNINGS, 1890-91.	
	During the quarter.	To end of the quarter.	During the quarter.	To end of the quarter.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Orissa Canals	31,610 1 5	53,649 5 8	28,757 12 5	48,055 4 6
Midnapore Canal	29,654 13 6	49,278 7 3	30,704 9 3	61,027 3 9
Hidgellee Tidal Canal ...	9,737 0 9	9,737 0 9	12,967 5 9	17,918 1 9
Sone Canals	19,578 7 9	34,958 1 3	11,552 0 9	27,354 1 2
Total ...	90,580 7 5	1,47,522 14 11	83,981 12 2	1,54,354 11 2

CALCUTTA,
The 19*th January* 1892.

W. A. INGLIS,
Offg. Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT, BENGAL.

SOUTH-WESTERN CIRCLE.

Statements showing quantities of goods carried on canals in Bengal, classed as Minor Works and Navigation, for the quarter ending 30th September 1891.

Calcutta and Eastern Canals.

Number of boats and rafts	Description.		Total Government and Private. Quantity—Tons. Up.	Down.	Total.	Value. Rupees.	Private. Quantity. Tons.	Value. Rupees.
2	1. Cotton raw and manufactured	...	......	6	6	2,800	6	2,800
...	2. Woollen goods, raw and manufactured		......	......	......	......	......	......
...	3. Dyes and tans ...	...	......	...	......	......	......	......
2,250	4. Rice or wheat ...	...	......	35,397	35,397	35,09,560	35,397	35,09,560
75	5. Other food-grains ...	...	......	896	896	72,025	896	72,025
80	6. Hides and skins ...	...	......	148	148	33,058	148	33,058
...	7. Liquors ...	...	...	......	......	......	......	......
26	8. Metal	..	34	427	461	49,300	461	49,300
280	9. Oils	...	4,079	67	4,146	5,80,550	4,146	5,80,550
395	10. Oilseeds	...	27	3.932	3,959	3,93,523	3,959	3,93,523
1,475	11. Provisions	...	44	2.310	2,354	2,66,821	2,354	2,66,821
898	12. Salt	...	14,763	1.968	16.731	16,34 543	16,731	16,34,543
118	13. Spices	...	......	1,332	1,332	3.73,000	1,332	3,73,000
4	14. Sugar	...	......	32	32	8.300	32	8,300
9	15. Tobacco	...	23	13	36	8,500	36	8,500
386	16. Building materials ...	...	439	9,208	9,647	1.49,819	9,647	1,49,819
1,802	17. Miscellaneous goods ...	...	500	9,507	10,007	11,16,346	10,007	11,16,346
...	18. Timbers	...	......	......	......	......	......	......
1,122	19. Firewood	...	......	26,450	26,450	1,86,155	26,450	1,86,155
...	20. Bamboos	...	......	......	......	......	......	......
308	21. Coal or coke	...	3,340	5,311	8,651	63,827	8,651	63,827
183	22. Jute	...	......	10,644	10,644	13,68,462	10,644	13,68,462
...	23. Treasure	...	......	......	......	......	......	......
10,013	Total boat traffic ...	Tons	23,259	1,07.638	1,30,897	98,16,589	1,30,897	98,16,589
1	24. Timber in logs ...	C. ft.	65	......	65	162	65	162
...	25. Squared timber ...	...	......	......	......	......	......	......
...	26. Sleepers, broad gauge ...	...	......	......	......	......	......	......
...	27. Sleepers, metre gauge ...	...	......	......	......	......	......	......
...	28. Scantlings ...	...	......	......	......	......	......	......
...	29. Poles	...	......	......	......	......	......	......
...	30. Firewood	...	......	......	......	......	......	......
26	31. Bamboos	C. ft.	......	4,503	4,503	562	4,503	562
...	32. Reeds	...	......	......	......	......	......	......
27	Total raft traffic ...	C. ft.	65	4,503	4,568	724	4,568	724
Boats, 10,013	Grand Total ...	Tons	23,259	1,07,638	1,30,897	98,17,313	1,30,897	98,17,313
Rafts, 27		C. ft.	65	4,503	4,568		4,568	

TOLLY'S NULLAH.

Number of boats and rafts.	Description.		Total Government and Private.				Private.	
			Quantity—Tons.			Value.	Quantity.	Value.
			Up.	Down.	Total.	Rupees.	Tons.	Rupees.
11	1. Cotton, raw and manufactured	...	......	71	71	32,900	71	32,900
...	2. Woollen goods, raw and manufactured		......	......	......	......	......	......
...	3. Dyes and tans ...	...	......	......	......	......	......	......
4,831	4. Rice or wheat ...	...	2	18,874	18,876	17,02,551	18,876	17,02,551
3	5. Other food-grains ...	...	......	36	36	2,500	36	2,500
2	6. Hides and skins ...	...	......	2	2	76	2	76
...	7. Liquors	...	......	......	......	......	......	......
2	8. Metal	...	......	25	25	2,450	25	2,450
165	9. Oils	...	58	1,711	1,769	1,87,800	1,769	1,87,800
122	10. Oilseeds	...	......	1,838	1,838	1,74,687	1,838	1,74,687
609	11. Provisions	...	32	845	877	92,465	877	92,465
358	12. Salt	...	2,209	1,813	4,022	3,94,100	4,022	3,94,100
3	13. Spices	...	......	23	23	6,400	28	6,400
1	14. Sugar	...	......	4	4	1,250	4	1,250
75	15. Tobacco	...	120	689	809	1,65,400	809	1,65,400
1,023	16. Building materials ...	...	72	9,745	9,817	40,792	9,817	40,792
1,408	17. Miscellaneous goods ...	...	78	5,740	5,818	5,20,258	5,818	5,20,258
...	18. Timbers	...	......	......	......	......	......	......
251	19. Firewood	...	......	3,129	3,129	21,906	3,129	21,906
...	20. Bamboos	...	......	......	......	......	......	......
132	21. Coal or coke	...	......	2,211	2,211	16,770	2,211	16,770
87	22. Jute	...	......	278	278	35,200	278	35,200
...	23. Treasure	...	......	......	......	......	......	......
9,083	Total boat traffic ...	Tons	2,571	47,034	49,605	33,97,505	49,605	33,97,505
5	24. Timber in logs	C. ft.	5,029	980	6,009	19,206	6,009	19,206
...	25. Squared timber ...	...	......	......	......	......	......	......
...	26. Sleepers, broad gauge ...	...	......	......	......	......	......	......
...	27. Sleepers, metre gauge ...	...	......	......	......	......	......	......
...	28. Scantlings	...	......	......	......	......	......	......
...	29. Poles	...	......	......	......	......	......	......
...	30. Firewood	...	......	......	......	......	......	......
6	31. Bamboos	C. ft.	......	449	449	56	449	56
...	32. Reeds	...	......	......	......	......	......	......
11	Total raft traffic ...	C. ft.	5,029	1,429	6,458	19,262	6,458	19,262
Boats, 9,083	Grand Total ...	Tons	2,571	47,034	49,605	34,16,767	49,605	34,16,767
Rafts, 11		C. ft.	5,029	1,429	6,458		6,458	

ORISSA COAST CANAL.

Length of Canal open, 97½ miles.

Number of boats and rafts.	Description.	Total Government and Private. Quantity—Tons. Up.	Down.	Total.	Value. Rupees.	Private. Quantity. Tons.	Value. Rupees.
9	1. Cotton, raw and manufactured ...	22	4	26	26,175	26	26,175
...	2. Woollen goods, raw and manufactured	......	......	......	......	......	......
...	3. Dyes and tans	......	......	......	......	......	......
217	4. Rice or wheat	7	2,011	2,018	79,334	2,018	79,334
2	5. Other food-grains	11	......	11	1,100	11	1,100
...	6. Hides and skins	......	......	......	......	......	......
...	7. Liquors	......	......	......	......	......	......
2	8. Metal	4	......	4	530	4	530
69	9. Oils	756	2	758	82,872	758	82,872
3	10. Oilseeds	......	6	6	520	6	520
4	11. Provisions	3	2	5	195	5	195
61	12. Salt	735	1	736	78,270	736	78,270
...	13. Spices	......	......	......	......	......	......
31	14. Sugar	43	......	43	3,630	43	3,630
39	15. Tobacco	153	......	153	29,385	153	29,385
9	16. Building materials	21	4	25	186	25	186
975	17. Miscellaneous goods	282	199	481	25,805	481	25,805
4	18. Timbers	......	94	94	6,450	94	6,450
7	19. Firewood	19	29	48	206	48	206
...	20. Bamboos	......	......	......	......	......	......
8	21. Coal or coke	181	......	181	1,385	181	1,385
1	22. Jute	......	7	7	700	7	700
...	23. Treasure	......	......	......	......	......	......
1,441	Total boat traffic Tons	2,237	2,359	4,596	3,36,743	4,593	3,36,743
6	24. Timber in logs ... C. ft.	......	728	728	680	728	680
...	25. Squared timber	......	......	......	......	......	......
...	26. Sleepers, broad gauge	......	......	......	......	......	......
...	27. Sleepers, metre gauge	......	......	......	......	......	......
...	28. Scantlings	......	......	......	......	......	......
...	29. Poles	......	......	......	......	......	......
...	30. Firewood	......	......	......	......	......	......
5	31. Bamboos ... ... C. ft.	......	225	225	14	225	14
...	32. Reeds	......	......	......	......	......	......
10	Total raft traffic C. ft.	......	953	953	694	953	694
Boats, 1,441	Grand Total ... Tons ...	2,237	2,359	4,596	3,37,437	4,596	3,37,437
Rafts, 11	C. ft. ...	......	953	953		953	

NUDDEA RIVERS.

Number of boats and rafts.	Description.		Total Government and Private.				Private.	
			Quantity—Tons.			Value.	Quantity.	Value.
			Up.	Down.	Total.	Rupees.	Tons.	Rupees.
9	1. Cotton, raw and manufactured ...		5	72	77	18,985	77	18,985
...	2. Woollen goods, raw and manufactured		......	......	......	......	......	......
3	3. Dyes and tans		......	17	17	681	17	681
888	4. Rice or wheat ...		1,946	15,024	16,970	11,79,817	16,970	11,79,817
2,306	5. Other food-grains		1,315	37,991	39,306	24,75,807	39,306	24,75,807
1	6. Hides and skins		......	......	......	100	......	100
2	7. Liquors		......	......	......	500	......	500
84	8. Metal		308	122	430	85,605	430	85,605
436	9. Oils		5,110	1	5,111	7,12,227	5,111	7,12,227
760	10. Oilseeds		144	20,319	20,463	21,64,359	20,463	21,64,359
251	11. Provisions		1	2,287	2,288	1,00,013	2,288	1,00,013
1,057	12. Salt		11,402	......	11,402	10,82,951	11,402	10,82,951
43	13. Spices		......	202	202	26,670	202	26,670
26	14. Sugar		9	202	211	36,195	211	36,195
314	15. Tobacco		13	3,483	3,496	6,29,960	3,496	6,29,960
162	16. Building materials		814	527	1,341	12,558	1,341	12,558
3,036	17. Miscellaneous goods		28,347	34,005	62,352	79,42,131	62,352	79,42,131
4	18. Timbers		2	77	79	4,307	79	4,307
109	19. Firewood		101	497	598	3,152	598	3,152
2	20. Bamboos		1	1	2	37	2	37
202	21. Coal or coke		3,092	10	3,102	38,864	3,102	38,864
1,085	22. Jute		5	16,369	16,374	17,96,095	16,374	17,96,095
...	23. Treasure		......	......	......	......	......	......
10,780	Total boat traffic	Tons	52,615	1,31,206	1,83,821	1,83,11,014	1,83,821	1,83,11,014
1	24. Timber in logs ...	C. ft.	30	110	140	352	140	352
9	25. Squared timber ...	C. ft.	1,984	40	2,024	2,758	2,024	2,758
...	26. Sleepers, broad gauge ...	...	......	......	......	......	......	......
...	27. Sleepers, metre gauge ...	...	......	......	......	......	......	......
...	28. Scantlings	...	......	......	......	......	......	......
...	29. Poles	...	......	......	......	......	......	......
...	30. Firewood	...	......	......	......	......	......	......
31	31. Bamboos	C. ft.	289	19,650	19,939	1,867	19,939	1,867
...	32. Reeds	...	......	......	......	......	......	......
41	Total raft traffic ...	C. ft.	2,303	19,800	22,103	4,977	22,103	4,977
Boats, 10,780	Grand Total ...	Tons	52,615	1,31,206	1,83,821	1,83,15,991	1,83,821	1,83,15,991
Rafts 41		C. ft.	2,303	19,800	22,103		22,103	

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Abstract statement showing Tollage on Canals in Bengal, classed as Minor Works and Navigation, for the quarter ending 30th September 1891, *as compared with that of the corresponding quarter of the previous year.*

Canals.	Tollage, 1891-92.		Tollage, 1890-91.	
	During the quarter.	To end of the quarter.	During the quarter.	To end of the quarter.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta and Eastern Canals ...	82,849 2 6	1,41,667 8 0	68,014 2 6	1,19,932 3 3
Tolly's Nullah	24,005 5 3	49,915 6 3	24,455 6 3	48,142 14 0
Total ...	1,06,854 7 9	1,91,582 14 3	92,469 8 9	1,68,075 1 3
Orissa Coast Canal	10,466 13 3	24,649 4 6	16,050 8 3	33,546 8 3
Nuddea Rivers	92,421 10 0	1,19,458 2 6	95,196 5 6	1,17,987 13 0
Grand Total ...	2,09,742 15 0	3,35,690 5 3	2,03,716 6 6	3,19,609 6 6

Calcutta,
The 19*th January* 1892.

W. A. Inglis,
Offg. Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 16*th January* 1892, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 16th January 1892.			Week ending Saturday, the 17th January 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,635	4,15,635	6,928	1,660	2,65,508	4,405
Jute	67	44,300	707	175	89,950	1,682
Firewood	102	63,150	1,004	112	66,350	1,001
Other articles	968	2,32,485	3,327	969	2,36,315	3,805
Total ...	2,762	7,55,570	11,966	2,916	6,58,123	10,893

NALHATI STATE RAILWAY.

Statement showing Increases and Decreases in tonnage of Staples carried over the Nalhati State Railway during the month of November 1891, as compared with the same month of the previous year.

STAPLES	1890. Up.	1890. Down.	1891. Up.	1891. Down.	Total. 1890.	Total. 1891.	Increase.	Decrease.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	316	......	612	......	316	612	296	......
Cotton, raw	9	......	8	......	9	8	......	1
Cotton piece-goods—								
1.—European	24	......	5	2	24	7	......	17
Grains—								
2.—Rice	187	36	61	2	223	63	......	160
3.—Gram	......	27	......	10	27	10	......	17
4.—Others	96	......	11	2	96	13	......	83
Hides and skins—								
1.—Hides of cattle—								
b.—Undressed	......	3	......	2	3	2	......	1
Jute—								
1.—Raw	......	228	......	156	228	156	......	72
2.—Gunny bags and cloths	3	......	3	2	3	5	2	......
Leather, manufactured	5	......	3	......	5	3	......	2
Metals—								
2.—Iron	3	......	......	......	3	......	......	3
4.—Others	......	......	1	2	......	3	3	......
Oils—								
2.—Kerosine	......	......	......	3	......	3	3	......
3.—Others	1	10	1	......	11	1	......	10
Oilseeds—								
1.—Mustard and rape	28	1	20	......	29	20	......	9
6.—Others	......	......	2	......	......	2	2	......
Provisions—								
1.—Ghee	7	......	2	......	7	2	......	5
2.—Dried fruits and nuts	2	......	1	5	2	6	4	......
3.—Others	13	......	16	......	13	16	3	......
Railway plant and rolling-stock	56	......	7	3	56	10	......	46
Salt	30	......	15	......	30	15	......	15
Silk, raw—								
2.—Indian	4	3	......	......	7	......	......	7
Silk piece-goods—								
2.—Indian	......	9	1	4	9	5	......	4
Stone and lime	......	......	1	......	......	1	1	......
Sugar—								
1.—Drained	16	......	8	......	16	8	......	8
2.—Undrained	43	......	13	......	43	13	......	30
Tobacco	......	5	2	8	5	10	5	......
Timber	9	......	......	......	9	......	......	9
Wool—								
1.—Raw	1	......	......	......	1	......	......	1
2.—Piece-goods	......	......	1	......	......	1	1	......
All other articles of merchandise	215	25	31	19	240	50	......	190
Total ...	1,068	347	825	220	1,415	1,045	320	690

INCREASE.

	Tons.
Coal	296

Due to decrease in last month.

DECREASE.

	Tons.
Cotton piece-goods—	
(1) European	17
Imported by steamer plying between Jiagunj and Calcutta.	
Grains—	
(2) Rice	160
There being no export this year owing to short crops.	
(3) Gram	17
Exported by steamer running between Jiagunj and Calcutta.	
(4) Others	83
Due to falling off in import of barbutty, roher, and khasari owing to less demand.	

	Tons.
Jute—	
(1) Raw	72
Exported by boat.	
Railway plant and rolling-stock	46
Due to less renewals.	
Salt	15
Due to less import in to the intermediate stations.	
Sugar—	
(2) Undrained	30
Less imported owing to dull market.	
Timber	9
There being no demand for building purposes this year.	

R. G. MOOKERJEE,

Manager, Nalhati State Railway.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for the first 9 days of January 1892, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ...	304,094	3,57,490 3 0	34,32,866 0	7,70,674 13 0	25,484 15 0	11,53,649 15 0	91,134½	125,531½	216,666
Or per mile of railway	......	234 5 6	.....	505 3 1	16 11 4	756 3 11	......	......	.....
For previous weeks of half-year	......	.. ...	......	......	......	......	......	......	......
Total for 9 days ...	304,094	3,57,490 3 0	34,32,866 0	7,70,674 13 0	25,484 15 0	11,53,649 15 0	91,134½	125,531½	216,666
Comparison.									
Total for corresponding 10 days of previous year	338,190½	4,10,898 5 1	35,85,411 0	8,43,318 5 6	26,357 5 3	12,80,573 15 10	103,998	133,079	237.077
Per mile of railway corresponding period of previous year ...	......	269 5 8	.....	552 13 1	17 4 5	839 7 2	......	......	....
Total to corresponding date of previous year	338,190½	4,10,898 5 1	35,85,411 0	8,43,318 5 6	26,357 5 3	12,80,573 15 10	103,998	133,079	237.077

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for the first 9 days of January 1892, on 57⅕ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ...	*18,906	*10,510 12 0	53,255 10	3,607 9 0	62 0 0	14,180 5 0	2,308	770	3,078
Or per mile of railway	331	183 12 1	931 0	63 1 1	1 1 4	247 14 6	......	......	......
For previous weeks of half-year	......	......	......	......	......	. . ..	......	......	.....
Total for 9 days ...	18,906	10,510 12 0	53 255 10	3,607 9 0	62 0 0	14,180 5 0	2,308	770	3,078
Comparison.									
Total for corresponding 10 days of previous year	30,177	17.925 4 9	61,826 0	4,055 15 0	107 15 0	22,089 2 9	2,015	1,405	3,420
Per mile of railway corresponding period of previous year ..	528	313 6 1	1,081 0	70 14 6	1 14 2	386 2 9	.....	......	......
Total to corresponding date of previous year	30,177	17,925 4 9	61,826 0	4,055 15 0	107 15 0	22,089 2 9	2,015	1,405	3,420

* The decrease is in Gya pilgrims.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for the first 9 days of January 1892, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ...	23,088	5,910 2 0	12,737 0	518 8 0	18 0 0	6,476 10 0	1,138	116	1,254
Or per mile of railway	......	266 15 7	......	23 4 10	0 12 11	291 1 4	......	......	......
For previous weeks of half-year	......	......	... ..	......	... ..	......	......	......	.. ...
Total for 9 days ...	23,088	5,910 2 0	12,737 0	518 8 0	18 0 0	6,476 10 0	1,138	116	1,254
Comparison.									
Total for corresponding 10 days of previous year	25,362½	6,471 7 1	16,508 30	588 9 0	9 1 3	7,069 1 4	1,279	107	1,386
Per mile of railway corresponding period of previous year ...	... ..	290 13 8	......	26 7 3	0 6 6	317 11 5	......	....	.....
Total to corresponding date of previous year	25,362½	6,471 7 1	16,508 30	588 9 0	9 1 3	7,069 1 4	1,279	107	1,386

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the first 9 days of January 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ..	14,689	12,308 12 0	*59,867 30	9,556 12 0	92 0 0	21,957 8 0	7,686½	2,264	9,950½
Or per mile of railway	......	75 15 8	......	53 15 11	0 9 1	135 8 8	......	......	......
For previous weeks of half-year	......	......	......	......	......	......	......	......	......
Total for 9 days ...	14,689	12,308 12 0	59,867 30	9,556 12 0	92 0 0	21,957 8 0	7,686½	2,264	9,950½
Comparison.									
Total for corresponding week of previous year	......	......	......	......	......	......	......	......	......
Per mile of railway corresponding week of previous year ...	......	......	......	......	......	......	......	......	......
Total to corresponding date of previous year	......	......	......	......	......	......	......	......	......

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for 1st 9 days of January 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 1st 9 days ...	232,566	1,02,320 0 0	6,59,166 0	1,19,180 0 0	12,070 0 0	2,33,570 0 0	39,500	29,500	69,000
Or per mile of railway	299	132 0 0	848 0	153 0 0	*2 0 0	287 0 0	......	......	......
For previous weeks of half-year	......	......	......	......	......	......	......	......	......
Total for 1 week ...	232,566	1,02,320 0 0	6,59,166 0	1,19,180 0 0	12,070 0 0	2,33,570 0 0	39,500	29,500	69,000
Comparison.									
Total for corresponding 10 days of previous year	264,946	1,16,342 0 0	8,63,240 0	1,79,106 0 0	29,620 0 0	3,25,068 0 0	41,664	46,794	88,458
Per mile of railway corresponding period of previous year ...	341	150 0 0	1,111 0	230 0 0	*5 0 0	385 0 0	......	......	......
Total to corresponding date of previous year	264,946	1,16,342 0 0	8,63,240 0	1,79,106 0 0	29,620 0 0	3,25,068 0 0	41,664	46,794	88,458

* Excluding steamer's earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for 1st 9 days of January 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 1st 9 days ...	32,686	13,030 0 0	61,297 0	3,820 0 0	150 0 0	17,000 0 0	4,300	2,975	7,275
Or per mile of railway	261	104 0 0	490 0	31 0 0	1 0 0	136 0 0	......	......	......
For previous weeks of half-year	......	......	......	......	......	......	......	......	......
Total for 1 week ...	32,686	13,030 0 0	61,297 0	3,820 0 0	150 0 0	17,000 0 0	4,300	2,975	7,275
Comparison.									
Total for corresponding 10 days of previous year	41,312	15,555 0 0	86,938 0	4,880 0 0	132 0 0	20,567 0 0	4,971	3,162	8,133
Per mile of railway corresponding week of previous year ...	330	125 0 0	695 0	39 0 0	1 0 0	165 0 0	......	......	......
Total to corresponding date of previous year	2	15,555 0 0	86,938 0	4,880 0 0	132 0 0	20,567 0 0	4,971	3,162	8,133

DACCA STATE RAILWAY.

Approximate Return of Traffic for 1st 9 days of January 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 1st 9 days ...	24,728	7,460 0 0	9,618 0	1,120 0 0	170 0 0	8,750 0 0	3,200	850	4,050
Or per mile of railway	288	87 0 0	112 0	13 0 0	2 0 0	102 0 0	......	......	......
For previous weeks of half-year	......	......	......	......	......	......	......	......	......
Total for 1 week ...	24,728	7,460 0 0	9,618 0	1,120 0 0	170 0 0	8,750 0 0	3,200	850	4,050
Comparison.									
Total for corresponding 10 days of previous year	26,166	9,371 0 0	42,961 0	4,002 0 0	220 0 0	13,593 0 0	3,469	1,233	4,702
Per mile of railway corresponding period of previous year	304	109 0 0	500 0	46 0 0	3 0 0	158 0 0	......	......	......
Total to corresponding date of previous year	26,168	9,371 0 0	42,961 0	4,002 0 0	220 0 0	13,593 0 0	3,469	1,233	4,702

NALHATI STATE RAILWAY.

Approximate Return of Traffic for 1st 9 days of January 1892, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 1st 9 days ...	3 852	1,230 0 0	7,238 0	390 0 0	130 0 0	1,750 0 0	628	362	990
Or per mile of railway	141	45 0 0	263 0	14 0 0	5 0 0	64 0 0	......	......	......
For previous weeks of half-year	......	......	......	......	......	......	......	......	......
Total for 1 week ...	3,852	1.230 0 0	7,238 0	390 0 0	130 0 0	1,750 0 0	628	362	990
Comparison.									
Total for corresponding 10 days of previous year ...	3,852	1,459 0 0	16,875 0	897 0 0	15 0 0	2,371 0 0	726	1,000	1,726
Per mile of railway corresponding period of previous year...	141	53 0 0	619 0	33 0 0	1 0 0	87 0 0	......	......	......
Total to corresponding date of previous year	3,852	1,459 0 0	16,875 0	897 0 0	15 0 0	2,371 0 0	726	1,000	1,726

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhoot State Railway.)

Approximate Return of Traffic for the last 12 days of December 1891, on 739 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 739 miles open	121,280	60,400	3,90,640	49,100	14,960	d 1,24,460	22,508	21,040	43,548
Or per mile of railway	164·11	81·73	528·61	66·44	20·25	168·42	......	......	......
For previous 24½ weeks of half-year	2,127,272	8,68,861	68,32,953	8,27,762	2,16,309	a 19,12,932	316,401	342,630	a 659,031
Total for 25½ weeks ...	2,248,552	9,29,261	72,23,593	8,76,862	2,31,269	20,37,392	338,909	363,670	702,579
Comparison.									
Total for corresponding week of previous year on 699 miles open	114,679	48,947	c 3,45,790	35,902	37,178	b 1,22,027	19,120	28,150	b 47,270
Per mile of corresponding week of previous year	164·06	70·02	494·69	51·36	53·19	174·57	......	......	......
Total to corresponding date of previous year	2,197,796	8,20,748	72,99,611	9,46,821	2,07,639	19,75,208	321,206	353,846	674,052

a Includes audited figures up to 7th November 1891.
b Includes supplementary figures.
c Approximate figures.
d Includes Rs. 11,000, being haulage of postal vehicles for the half year ending 31st December 1891.

EARNINGS.

Heads.	B. & N.-W. Railway.		Tirhoot State Railway.	
	Last 12 days of December 1891.	Last 11 days of December 1890.	Last 12 days of December 1891.	Last 11 days of December 1890.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Coaching	27,860 0 0	15,287 0 0	32,540 0 0	33,659 0 0
Goods	26,310 0 0	2,045 0 0	22,790 0 0	33,857 0 0
Other earnings	7,510 0 0	29,084 0 0	7,450 0 0	8,095 0 0
Total ...	61,680 0 0	46,416 0 0	62,780 0 0	75,611 0 0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for week ending 12th December 1891	11,290	0	0
Corresponding period of 1890	11,130	0	0
Increase	160	0	0
Receipts per mile for week ending 12th December 1891	221	6	0
Corresponding period of 1890	218	4	0
Increase	3	2	0
Receipts from 1st July to 12th December 1891	2,82,374	0	0
Corresponding period of 1890	2,67,093	0	0
Increase	15,281	0	0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for week ending 19th December 1891	13,232	0	0
Corresponding period of 1890	13,182	0	0
Increase	50	0	0
Receipts per mile for week ending 19th December 1891...	259	7	3
Corresponding period of 1890	258	7	9
Increase	0	15	6
Receipts from 1st July to 19th December 1891	2,95,606	0	0
Corresponding period of 1890	2,80,275	0	0
Increase	15,331	0	0

Printed and published by Edwin Morris Lewis, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 20th January 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JANUARY 20, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 9.

[First Publication.]

AUSTRALIA—TORRES STRAIT—INNER ROUTE.

Existence of a reef on the north-east coast of Queensland.

THE Portmaster, Brisbane, has given notice (No. 38 of 1891) that a reef which dries 3 feet in places at low water spring tides extends about three quarters of a mile N. E. by N. from Tern Island.

The outer extreme lies in the following position :—

Shadwell Peak, S. 65°W. ... ... $1\frac{9}{10}$ miles.
X Reef Beacon, N. 10°W. ... ... $5\frac{7}{10}$ „

By keeping the point marked on Chart No. 2354, "Remarkable Red Cliffs," near Left Hill, just open of No. II point S. by E., a vessel will pass nearly half a mile outside this danger.

Bearings are magnetic.
Chart affected, No. 2354.

CHARLES S MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 11th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 10.

[First Publication.]

AUSTRALIA, EAST COAST—INNER ROUTE.

Decreased depth on Khandalla shoal.

THE British Admiralty has given notice (No. 601 of 1891) that a rock, with 13 feet over it at low water spring tides, has been found on the western edge of Khandalla shoal. Two fathoms has therefore been substituted for the 3 fathoms heretofore shown on the Admiralty Charts, as the least depth on the danger.

Approximate position, lat. 13° 25′ 55″ S., long. 143° 40′ 25″ E.

CHARLES S MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 11th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 11.

[First Publication.]

JAPAN—YEZO ISLAND.

Fixed lights on Daikoku sima and at Urakawa; and fixed red light at Horo izumi.

The British Admiralty has given notice (No. 602 of 1891), that on 1st November 1891 a light (named *Moro ran*) would be exhibited from a lighthouse erected on Daikoku sima, at the entrance to Sinmororan or Endermo harbour:—

Moro ran light is a *fixed white* light, visible through an arc of 304°, or from the bearing of N. 5° W., through east, to N. 61° W.; a sector of *red* light is shown from S. 45° E. to S. 31° E., covering the sunken rock at the entrance to the harbour, bearing S. 38° E., distant about 7 cables from the light, and on which there is a depth of 3½ fathoms at low water spring tides, not 5 fathoms as heretofore charted. The light is elevated 134 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The lighthouse, 16 feet high, constructed of wood and hexagonal in shape, is painted white, with a black horizontal band round the middle part of it.

Approximate position, lat. 42° 20′ 55″ N., long. 140° 55′ 45″ E.

Fixed light at Urakawa.

Also, that on 1st November 1891, a light would be exhibited from a lighthouse erected at Urakawa, eastern shore of Urakawa bay:—

Urakawa light is a *fixed white* light, visible through an arc of 153°, or from the bearing of N. 40° W., through east, to S. 67° E. It is elevated 128 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The lighthouse, 16 feet high, constructed of wood and square in shape, is painted white, with a black horizontal band round the middle part of it.

Approximate position, lat. 42° 11′ N., long. 142° 45′ E.

Fixed red light at Horo izumi.

Also, that on 1st November 1891, a light would be exhibited from a lighthouse erected at Horo izumi, situated about 6 miles north-west from cape Yerimo:—

Horo izumi light is a *fixed red* light, visible through an arc of 140°, or from the bearing of N. 11° W., through east, to S. 51° E. It is elevated 72 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The lighthouse, 16 feet high, is a square wooden tower, painted white.

Approximate position, lat. 42° 1′ N., long. 143° 11′ E.

(*Variation 5° westerly in* 1891.)

CHARLES S MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 11th *January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 12.

[First Publication.]

JAPAN—SOUTH COAST—BUNGO CHANNEL.

Particulars of sunken rocks near Okinoso and Jinoso.

THE British Admiralty has given the following particulars (No. 607 of 1891) relative to the two undermentioned sunken rocks lying respectively near Okinoso and Jinoso, on the eastern shore of Bungo channel—the result of recent examination of the locality:—

1. With reference to Notice to Mariners, No. 485 of 1890:—The sunken rock, originally reported as lying about 4 cables in a S.S.W. direction from Okinoso, is about one cable in extent, with a least depth of 6 feet on it at low water, and is situated with Okinoso bearing N. ¾ E. distant 3 cables, and the south end of Jinoso E.N.E.

Approximate position: lat. 32° 53′ N.; long. 132° 27′ 20″ E.

2. A sunken rock, with 4 fathoms on it at low water, lies with the south end of Jinoso bearing E. by S. ½ S., distant 2½ cables, and Oji sima summit N.W. ¾ N.

Approximate position: lat. 32° 53′ 30″ N.; long. 132° 28 20″ E.

(*Variation 4° Westerly in* 1891.)

CHARLES S MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 11th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 13.

[First Publication.]

AUSTRALIA—WEST COAST—Houtman rocks, Easter group.

Reef reported westward of Rat isle.

The British Admiralty has given notice (No. 608 of 1891) that Mr. Isles, commanding the barque *County of Ayr*, reports that on 24th October 1891, after leaving Rat isle anchorage, Easter group, a W. by N. course was steered for about 6 or 7 miles, when the vessel touched on, and passed over, a sunken reef.

Position to be considered doubtful: lat. 28° 42½′ S.; long. 113° 39½′ E.

(*Variation* 3° *Westerly in* 1891.)

Charles S Mills,
for Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta, *the* 11*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 14.

[First Publication.]

BAY OF BENGAL.

Chittagong coast.

Regarding Norman's Point light.

In Notice to Mariners No. 173, dated 11th November 1890, issued by this office, regarding a new light at Norman's Point, for N. by E ½ E. read *N. by E ½ E.*

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta, *the* 18*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS No. 15.

[First Publication.]

BURMA COAST—Gulf of Martaban.

Position of the "Sultan Secunder"—water-logged and abandoned.

Caution.—A telegraphic communication has been received from the Port Officer, Rangoon, giving notice, that the British brig *Sultan Secunder*, timber laden and water-logged, has been abandoned in about latitude 15° 40′ north; longitude 96° 7′ east. Her deck and masts are above water. Navigators are warned accordingly, and a good look-out should be kept, as the derelict is drifted with the tides with topsails and foresail set.

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta, *the* 18*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 16.

[First Publication.]

EASTERN ARCHIPELAGO

BANDA SEA—Ké islands.

Reef northward of Rumadan island.

The British Admiralty has given notice (No. 619 of 1891) that the Commander of H. N. M. S. *Van Speijk* reports the existence of a reef lying about 5 miles northward of Rumadan island, Ké islands:—

The reef northward of Rumadan island, about 3 cables long in a south-east and north-west direction, has probably less than 2 fathoms water on it, and is visible from discolouration of the water and rippling of the tide.

Approximate position, lat. 5° 23′ 10″ S., long. 132° 43′ 40″ E.

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta, *the* 18*th January* 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 17.

[First Publication.]

AUSTRALIA—North-West coast.

Non-existence of certain reefs; and particulars of Baleine Bank and Walker rock.

The following Notice to Mariners (No. 624 of 1891) issued by the British Admiralty is republished:—

The following information has been received from Commander W. U. Moore, H. M. Surveying vessel *Penguin*, dated October 1891—the result of recent examination of the several localities on the north-west coast of Australia:—

(1) *Non-existence of reef in lat. 13° 35′ S., long. 125° 13′ E.*

Search was made during three days, under favourable conditions of sea, for the reef charted as lying in about lat. 13° 35′ S., long. 125° 13′ E., and marked as "not seen in *Cushie Doe*, 1881;" an area extending about 10 miles around this position was sounded over, but no trace of shoal water was observed. The depths obtained were 30 to 45 fathoms, over an even bottom, consisting generally of coral, sand, and shells.

Consequent on this unsuccessful search, the reef has been removed from the Admiralty Charts.

(2) *Non-existence of Expedition Island.*

Expedition island, originally reported by the Commander of the barque *Tien Tsin* in 1865, and charted as lying (the centre) in approximately lat. 15° 34′ S., long. 123° 46′ E. The *Penguin*, drawing 17 feet water, was anchored in the above position in 32 fathoms water; an examination for a radius of 3 to 5 miles showed that the bottom was uneven, and there were indications of shoal water 3 miles to the west and north-west of the vessel, but no land or sandbank was visible from aloft at low water neap tides. The *Penguin* approached the reported island on the bearing S. by W. distant 8 miles, and left it bearing N. by E. distant 30 miles, without seeing any danger. The description given of this island agrees fairly well with that of Adèle island lying in the same parallel of latitude, but about 33 miles westward.

Consequent on this examination, Expedition island has been removed from the Admiralty Charts.

Note.—Shoal water extends farther south of Adèle island than has heretofore been charted. The *Penguin* found very uneven bottom in lat. 15° 45½′ S., long. 123° 17′ E., the least depth being 8 fathoms over coral. Nothing, however, was seen to indicate danger, but the locality should be navigated with caution.

(3) *Particulars of Baleine Bank and Walker rock.*

1. Baleine bank, marked P. D. The western point of this bank lies in lat. 16° 46′ S., long. 121° 49′ E.; thence it was examined for a distance of 5 miles eastward, the general depths being 24 feet over coral, and the least water 18 feet. The bank appeared to extend some miles farther eastward.

Note.—The locality around the 7 fathoms struck in 1890, in lat. 16° 43′ S., long. 121° 37′ E., has been examined, but no danger was found; depths of 12 to 18 fathoms over coral exist between it and Baleine bank; the sea was much discoloured with patches of mud and lime, having the appearance of sunken rocks, but none were discovered.

2. Walker rock, a small coral patch with 24 feet water on it, is situated in lat. 16° 52½′ S., long. 121° 48½′ E.

Note.—The tides in the neighbourhood of Baleine bank are rotatory, with a velocity of one to 2½ knots an hour; the flood stream at first makes South, and works round eastward; at half flood it sets East; and at high water North; the ebb stream at first sets North, and works round westward; at half ebb its direction is West, and at low water South.

Variation 2° Easterly in 1891.

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta, *the 18th January 1892.*

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 1.

[Third Publication.]

AUSTRALIA—Torres strait.

Beacon on Bramble Cay.

The Port Master, Brisbane, has given notice (No. 37 of 1891) that the beacon on Bramble Cay has been re-erected, its height now being 45 feet above high water.

Charles S. Mills,
for Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta, *4th January 1892.*

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 2.

[Third Publication.]

EASTERN ARCHIPELAGO—CELEBES.

Shoal reported southward of Maluang islet, gulf of Tomini or Gorontalo.

THE British Admiralty has given notice (No. 587 of 1891) of the existence of an extensive shoal, with only a few feet water over it, lying about 4 miles southward of Maluang islet, northern shore of gulf of Tomini or Gorontalo, or in approximately lat. 0° 14′ N., long. 121° 14′ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 3.

[Third Publication.]

AUSTRALIA—EAST COAST—KEPPEL BAY.

Amended position of sunken rock eastward of Great Keppel island, and sunken rock eastward of Bald rock.

WITH reference to Notice to Mariners, No. 164, dated the 31st August last, issued by this office, the British Admiralty has given further notice (No. 590 of 1891) that from an examination made by the Harbour Master of Rockhampton, it is found that the sunken rock (*Hannah rock*) lying eastward of Great Keppel or Wapparaburra island, and originally reported by Mr. Hannah, Coast Pilot, has about 9 feet water over it, and lies with the south-east extreme of Humpy island bearing S.W. ½ W., distant 1$\frac{9}{10}$ miles, and Bald rock N.W. by N. ½ N.

Approximate position: lat. 23° 12′ 15″ S.; long. 151° 1′ 35″ E.

Also, that Captain Sykes has reported the existence of a pinnacle rock (*Sykes rock*), with about 6 feet water over it, lying with Bald rock bearing about W. by N., distant 5 cables.

Approximate position: lat. 23° 10′ 35″ S.; long. 151° 1′ 15″ E.

(*Variation* 8° *Easterly in* 1891.)

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 4.

[Third Publication.]

AUSTRALIA—MORETON BAY.

Howe (north) channel—Floating beacon replaced by conical buoy.

THE British Admiralty has given notice (No. 594 of 1891) that the floating beacon which formerly marked the northern end of East bank, Howe channel, has been replaced by a conspicuous *conical* buoy, surmounted by a staff and cage.

Approximate position, lat. 26° 58′ 45″ S.; long. 153° 22′ 0″ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 5.

[Third Publication.]

AUSTRALIA—EAST COAST.

GREAT SANDY STRAIT—NORTHERN ENTRANCE.

Fairway beacon replaced by a Perch buoy, Ship channel.

THE British Admiralty has given notice (No. 595 of 1891) that the Fairway floating beacon, which formerly marked the entrance to Ship channel, northern end of Great Sandy strait, has been replaced by a *perch* buoy.

Approximate position; lat. 25° 8′ 55′ S.; long. 152° 51′ 35″ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 6.

[Third Publication.]

AUSTRALIA—EAST COAST.

CLEVELAND BAY.

Ross creek—Alteration in light on eastern breakwater.

THE British Admiralty has given notice (No. 596 of 1891) that the following alteration has been made in the light shown from the extremity of the Eastern breakwater, entrance to Ross creek, Cleveland bay:—

Ross creek eastern breakwater light is a *fixed red* and *white* light, showing *red* seaward through an arc of 270°; and *white* within the breakwater and to the southward towards Alligator creek, through an arc of 90°. The illuminating apparatus is dioptric, or by lense of the fourth order.

Approximate position: lat. 19° 14′ 45″ S.; long. 146° 50′ 20″ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 7.

[Third Publication.]

AUSTRALIA, NORTH COAST—GULF OF CARPENTARIA.

Norman river entrance—Discontinuance of light shown from light-vessel.

THE British Admiralty has given notice (No. 597 of 1891) that in consequence of the light-vessel, formerly moored at the entrance to Norman river, having been blown on shore during a gale on 24th February 1891, and being still on shore in August 1891, the light formerly shown outside Norman river bar has been discontinued.

Approximate position, lat. 17° 26′ S.; long. 140° 49′ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 8.

[Third Publication.]

CHINA SEA—GULF OF SIAM.

Fixed red light Hin sam mah yeu—Koh sichang harbour.

THE British Admiralty has given notice (No. 598 of 1891) that on 23rd September 1891 a light, named *Asadang Prapakar,* was exhibited on Hin sam mah yeu, approach to Koh sichang harbour from the northward.

Asadang Prapakar light is a *fixed red* light.

Approximate position, lat. 13° 11′ 30″ N.; long. 100° 46′ 40″ E.

CHARLES S. MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th January* 1892.

[REGISTERED No. 29.]

No. 4 of 1892.

The Calcutta Gazette.

WEDNESDAY, JANUARY 27, 1892.

CONTENTS.

PART I.

Government of Bengal.

JUDICIAL DEPARTMENT.

THE following Notification by the Government of India is republished for general information.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,

Offg. Chief Secretary to the Govt. of Bengal.

HOME DEPARTMENT.

NOTIFICATION.

PUBLIC.

No. 117.

Calcutta, the 20th January 1892.

IN continuation of Home Department Notification published in the Gazette Extraordinary of the 18th instant, the Governor-General in Council now directs as follows:—

It is expected that all persons will remain in mourning for three weeks from the date of the death of His Royal Highness the Duke of Clarence and Avondale, or until February 5th, that being the duration of the general mourning which has been proclaimed for Great Britain and Ireland.

Officers of Her Majesty's Civil, Military and Marine Services will remain in mourning for six weeks, or until February 26th, that being the duration of the official mourning which has been proclaimed for Great Britain and Ireland.

By order of the Governor-General in Council,

C. J. LYALL,

Secretary to the Government of India.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 109A.

GENERAL.—*The 21st January* 1892.—Babu Trailokya Nath Sen, Deputy Collector, is appointed to perform the functions of a Collector under section 4 of Act VII (B.C.) of 1880 in the Dinagepore district.

Babu Trailokya Nath Sen, Deputy Magistrate and Deputy Collector, Dinagepore, is vested with the powers of a Collector under Act X of 1870 in that district, *vice* Babu Peary Mohan Banerjee, on leave.

The 22nd January 1892.—Mr. G. W. Place, Joint-Magistrate and Deputy Collector, Patna, is allowed furlough for 20 months under article 340 (*b*) of the Civil Service Regulations, with effect from the 10th March 1892, or such subsequent date as he may avail himself of it.

The 23rd January 1892.—Mr. C. A. S. Bedford, Officiating Deputy Commissioner, Manbhoom, is appointed to act, until further orders, in the second grade of Deputy Commissioners, with effect from the 16th instant, *vice* Lieutenant-Colonel A. E. Gordon, on privilege leave.

The 25th January 1892.—Mr. E. B. Harris, Officiating Magistrate and Collector, Bogra, is appointed to act as Magistrate and Collector of Patna, during the absence, on deputation, of Mr. J. A. Hopkins, or until further orders.

The 26th January 1892.—Mr. W. R. Bright, Joint-Magistrate and Deputy Collector, Monghyr, is appointed to act as Deputy Commissioner of Palamow, during the absence, on leave, of Lieutenant-Colonel A. E. Gordon, or until further orders.

Mr. J. G. Charles, District and Sessions Judge, Shahabad, is allowed furlough for ten months, under article 340 (*b*) of the Civil Service Regulations, with effect from the 29th March 1892.

Babu Mohini Mohan Chakravarti, Deputy Magistrate and Deputy Collector, Chittagong, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Babu Umes Chandra Banerjea, Deputy Magistrate and Deputy Collector, Mymensingh, is vested with powers under section 87 of Act VII (B. C.) of 1876.

POLICE.—*The 25th January* 1892.—Mr. T. C. Orr, District Superintendent of Police, Mymensingh, is allowed furlough for one day, under article 371 of the Civil Service Regulations, in extension of the furlough granted to him under the orders of the 10th March and 16th December 1891.

Mr. C. E. Briscoe, Officiating Assistant Superintendent of Police, is appointed to the third grade of Assistant Superintendents of Police, with effect from the 17th September 1891, and to act in the second grade.

The following confirmations and promotions are sanctioned in the Police Department:—

With effect from the 17th November 1891, consequent on the retirement of Babu Mohendra Nath Hazra, District Superintendent of Police, fourth grade—

Mr. J. T. Rivett-Carnac, Officiating District Superintendent of Police, 4th grade, to be confirmed in that grade.

Mr. F. H. Tucker, Officiating District Superintendent of Police, fifth grade, to be confirmed in that grade.

Mr. F. A. Fullerton, Officiating Assistant Superintendent of Police, first grade, to be confirmed in that grade.

Mr. F. C. Daly, Assistant Superintendent of Police, third grade, to be promoted to the second grade.

Mr. St. Quintin Byrne, Officiating Assistant Superintendent of Police, to be appointed to the third grade of Assistant Superintendents and to act in the second grade.

REGISTRATION.—*The 23rd January* 1892.—Babu Upendranath Sen is appointed to be Rural Sub-Registrar of Madaripur, in the district of Furridpur, *vice* Babu Dwarkanath Sen, resigned.

The following notifications are republished from the *Assam Gazette* :—

No. 278*G.*—*The 12th January* 1892.—With effect from the 23rd June 1891, Mr. W. H. Lee, C.S., Assistant Commissioner, Third Grade, to officiate as Assistant Commissioner, Second Grade.

No. 369*G.*—*The 14th January* 1892.—Mr. P. H. O'Brien, C.S., whose services have been placed at the disposal of the Chief Commissioner, is appointed to be a Deputy Commissioner of the Fourth Grade, and is posted to Nowgong, during the absence, on privilege leave, of Major M. A. Gray, I.S.C., or until further orders.

No. 374*G.*— *The* 14*th January* 1892.—The following appointments are made in the Assam Commission with effect from the 7th November 1891, in consequence of the transfer to Bengal of Mr. H. C. Williams, C.S., Deputy Commissioner, First Grade, and Inspector-General of Police and Jails, &c.:—

Mr. R. B. McCabe, C.S., Deputy Commissioner, Third Grade, to be Deputy Commissioner, Second Grade.

Mr. J. C. Arbuthnott, C.S., Deputy Commissioner, Fourth Grade, to be Deputy Commissioner, Third Grade.

No. 375*G.*—*The* 14*th January* 1892.—Furlough for twelve months, under article 340 (*b*) of the Civil Service Regulations, is granted to Mr. J. Wilson, M.A., Director of Public Instruction, Assam, with effect from the 30th January 1892, or the subsequent date on which he may avail himself of it.

No. 393*G.*—*The* 15*th January* 1892.—With effect from the 24th December 1891, in consequence of the departure of Mr. J. L. Herald, C.S., Officiating Deputy Commissioner, Third Grade—

Messrs. E. A. Gait, C.S., and G. Gordon, C.S., Officiating Deputy Commissioners, Fourth Grade, to officiate as Deputy Commissioners, Third Grade.

Mr. W. H. Lee, C.S., Officiating Assistant Commissioner, Second Grade, to officiate as Deputy Commissioner, Fourth Grade.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION.

The 26*th January* 1892.—In consequence of the deputation of Mr. G. M. Gregory as Factory Superintendent at Ghazipore, sub. *pro tempore* from the 22nd May to the 1st October 1891, the following sub. *pro tempore* promotions in the grades of Assistant Sub-Deputy Opium Agents are made in the Opium Department (in continuation of the orders contained in the notification, dated the 8th December 1891) :—

Mr. A. B. Kennedy, from the second to the first grade of Assistants, with effect from the 6th August to the 1st October 1891, *vice* Mr. W. J. Currie.

Mr. H. H. D'Oyly, from the third to the second grade of Assistants, with effect from the 22nd May to the 1st October 1891, *vice* Messrs. G. A. Levett-Yeats and A. B. Kennedy.

Mr. A. Datta, from the Probationary to the third grade of Assistants, with effect from the 22nd May to the 1st October 1891, *vice* Mr. H. H. D'Oyly.

Mr. C. F. Russell, Officiating Assistant Sub-Deputy Opium Agent, to be Assistant Sub-Deputy Opium Agent, Probationary grade, sub. *pro tempore* with effect from the 22nd May to the 1st October 1891, *vice* Mr. A. Datta.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23*rd January* 1892.—In continuation of the Notification dated 3rd December 1888, the Lieutenant-Governor, under the powers vested in him by Section 3, Act V (B.C.) of 1875, is pleased to order that a survey shall be made of all lands within the sub-division of Cox's Bazar, and that the boundaries of estates, tenures, mouzahs and fields therein be demarcated.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23*rd January* 1892.—Under section 4 of the Bengal Survey Act, 1875, the Lieutenant-Governor of Bengal appoints the following officers to carry out the survey ordered in Bengal Government Notification of this date, and vests each of them with the following powers :—

Mr. F. Grant, Officiating Deputy Superintendent of Survey.	to be Superintendent of Survey.
Mr. W. J. O'Sullivan, Surveyor ...	to be Assistant Superintendent of Survey.
Mr. T. M. McHatton, Surveyor ...	Ditto ditto.
Mr. C. G. Lee, Assistant Surveyor.	Ditto ditto.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26*th January* 1892.—Babu Sita Nath Mukerji, Sub-Deputy Collector, Pubna, is hereby appointed to be a Settlement Officer under Rule 1, Chapter VI of the Rules under the Bengal Tenancy Act, for the purpose of making a survey and preparing the record of rights in estate No. 1780, island chur Dadapur, and No. 1713, chur Betcandi, in the district of Pubna, and is vested with the powers of a Revenue Officer under Chapter X of the Act

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Rules under the Land Improvement Loans Act (*XIX of* 1883).

IN exercise of the power conferred by section 11, proviso (1), of the Land Improvement Loans Act (XIX of 1883), and with the approval of the Governor-General in Council, the Lieutenant-Governor is pleased to frame the following rules, to have effect in temporarily settled estates:—

1. *Reclamation of waste land.*—When land is reclaimed from waste, with the aid of a loan granted under Act XIX of 1883, and is brought under cultivation, the increase in value derived from the improvement shall not be taken into account in revising the assessment of land revenue on the land until after the expiration of a period of three years reckoned from the beginning of the harvest first reaped after such reclamation was effected.

2. *Improvement by irrigation.*—When land assessed at unirrigated rates is improved by irrigation with the aid of a loan granted under Act XIX of 1883, the increase in value derived from the improvement shall not be taken into account in revising the assessment of land revenue on the land—

(*a*) if the irrigation is provided by the construction of a new masonry well, until after the expiration of twenty years, reckoned from the beginning of the harvest first reaped after such improvement was effected;

(*b*) if the irrigation is provided by the construction of a distributary from a canal, until after the expiration of a period of five years, reckoned as in clause (*a*) of this rule directed; or

(*c*) if the irrigation is provided by any means other than those hereinbefore in clauses (*a*) and (*b*) specified, until after the expiration of a period of ten years, reckoned as in clause (*a*) of this rule directed.

3. Nothing in these rules shall be deemed to affect the powers of the Board of Revenue or of the Local Government to grant in special cases loans under the Act on other terms than are herein provided, or to affect the terms of any special agreement under which any loan under the Act has been or shall be granted, or of any unexpired settlement.

C. E. BUCKLAND,
The 26*th January* 1892. *Secretary to the Govt. of Bengal.*

NOTIFICATION.

The 26*th January* 1892.—With the previous sanction of the Governor-General in Council the following amendments are made in the rules framed under sections 5 and 13 of the Opium Act 1 of 1878:—

Add to rule 9 (2)—"Foreign opium may also be imported by sea into the Lower Provinces of Bengal for medical purposes."

Substitute the following for the last sentence of Rule 42 (2)—"If declared to be unfit for use, and the quantity confiscated does not exceed one seer, the opium shall be immediately destroyed; but in cases in which the opium seized exceeds that quantity, it shall not be destroyed without further examination by the Superintendent of the Opium Factory at Bankipore."

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, *viz.* for the Government Central Distillery at Pakour, in the village of Pakour, pergunnah Ambar, zilla Sonthal Pergunnahs, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5 bighas of standard measurement, bounded on the *North* by Brahmattar dhan land of Gour Chandra Panday in jote of Sadananda Panday of Pakour; on the *East* by the Purti Brahmattar land of Kuran Rai of Pakour; on the *South* by the public road leading from Hiranpur to Pakour (Harindanga); on the *West* by the Purti land previously in jote of Bansi Panday now of Babu Sitesh Chandra Panday, zemindar of Pakour, is required within the aforesaid village of Pakour.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

The 19*th January* 1892.—Dr. J. L. Hendley, Medical Officer, Chittagong Hill Tracts, on deputation to the Cooch Behar State, is appointed to be Civil Medical Officer of Maldah.

The 19*th January* 1892.—Apothecary James Kelly, Officiating Civil Medical Officer of Maldah, is appointed to the medical charge of the civil station of Nya Dumka in the Sonthal Pergunnahs.

The 19*th January* 1892.—Honorary Surgeon W. F. Browne, in temporary medical charge of the civil station of Nya Dumka in the Sonthal Pergunnahs, is appointed temporarily to be Civil Medical Officer of Bogra.

The 19*th January* 1892.—Surgeon R. R. H. Whitwell, Civil Surgeon of Durbhunga, is appointed to officiate as Civil Surgeon of Monghyr.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 110A.

The 12*th January* 1892.—Mr. B. G. Geidt, Joint-Magistrate and Deputy Collector, Mozufferpore, is vested with the powers of a Magistrate of the first class, and with those under sections 110, 133, 143, 144, 174, 191 and 524 of the Code of Criminal Procedure.

Mr. Geidt is also vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

The 21*st January* 1892.—Babu Kedar Nath Chatterjee, Subordinate Judge, Beerbhoom, is allowed leave for thirty days, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him under the order of the 24th November 1891.

The 23*rd January* 1892.—Babu Apurba Chandra Ganguly is appointed to be an Honorary Magistrate of the Bongong Independent Bench, in the district of Jessore, and is vested with the powers of a Magistrate of the third class.

The 25*th January* 1892.—Babu Nobin Chandra Das, Deputy Magistrate and Deputy Collector, Balasore, is vested with the powers of a Magistrate of the first class.

Babu Chandra Kumar Chatterjee, B.L., is appointed to act as a Munsif in the district of Burdwan, to be ordinarily stationed at the sudder station of that district, during the absence, on leave, of Babu Prasanna Kumar Ghosh, or until further orders.

Babu Karunamoy Banerjee, Officiating Subordinate Judge, Mymensingh, is allowed leave for fifteen days, viz. seven days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the Regulations, with effect from the 25th instant.

Babu Nil Mani Nag, Munsif of Mymensingh, is appointed to act as a Subordinate Judge in that district, during the absence, on leave, of Babu Karunamoy Banerjee, or until further orders.

Babu Gopi Krishna Banerjee, Munsif of Arrah, in the district of Shahabad, is appointed to be a Munsif in the same district, to be ordinarily stationed at Sasseram.

Babu Gopi Krishna Banerjee is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the Sasseram Munsifi.

This cancels the order of the 19th instant vesting Babu Purno Chunder De with the powers of a Small Cause Court Judge for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Sasseram Munsifi.

Babu Sri Gopal Chatterjee, Munsif of Sasseram, in the district of Shahabad, now on deputation at Buxar in the same district, is appointed to be a Munsif in the district of Shahabad, to be ordinarily stationed at Arrah.

Babu Sri Gopal Chatterjee is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Arrah Munsifi.

Babu Grish Chunder Chatterjee, Additional Subordinate Judge of Furreedpore, is allowed leave for thirty days, viz., ten days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the date on which he may be relieved.

Babu Mohim Chandra Ghosh, Munsif of Serampore, on deputation as an Additional Munsif of Howrah, in the district of Hooghly, is appointed to act as Subordinate Judge of Tipperah, during the absence, on leave, of Babu Grish Chunder Chatterjee, or until further orders.

Babu Mohim Chundra Chuckerbutty, B.L., is appointed to act as a Munsif in the district of Hooghly, to be ordinarily stationed at Serampore, but to be on deputation at Howrah, during the absence, on deputation, of Babu Mohim Chandra Ghosh, or until further orders.

The following promotions and confirmations are sanctioned in the grades of Subordinate Judges and Munsifs :—

Promoted to the First grade of Subordinate Judges.

Babu Poresh Nath Banerjee, with effect from the 27th November 1891, *vice* Babu Bhugwan Chunder Chuckerbutty, retired.

Promoted to the Second grade of Subordinate Judges.

Babu Dwarka Nath Mitter, with effect from the 27th November 1891, *vice* Babu Poresh Nath Banerjee.

Appointed to the Third grade of Subordinate Judges.

Babu Hurry Narain Roy, *vice* Babu Dwarka Nath Mitter.
„ Gopal Chunder Banerjee, *vice* Babu Promotho Nath Banerjee, deceased.
„ Gopal Chunder Bose, *vice* Babu Jeebun Kristo Chatterjee, retired.

Confirmed in the First grade of Munsifs.

Babu Sarat Chunder Mookerjee, with effect from the 2nd September 1891.
„ Jogendra Chunder Maulick, with effect from the 18th September 1891, *vice* Babu Revati Churn Banerjee, deceased.
Babu Benode Behary Mitter, with effect from the 4th November 1891.

Promoted to the First grade of Munsifs.

Babu Shoshi Bhusan Chatterjee, with effect from the 27th November 1891.

Confirmed in the Second grade of Munsifs.

Babu Kali Krishna Chowdhry, with effect from the 2nd September 1891.
„ Aghor Chundra Hazra, with effect from the 18th September 1891.
„ Apurva Krishna Sen, with effect from the 4th November 1891.

Promoted to the Second grade of Munsifs.

Babu Monmotho Nath Mookerjee, with effect from the 27th November 1891.

Confirmed in the Third grade of Munsifs.

Babu Lal Singh, with effect from the 17th August 1891, *vice* Babu Nibarun Chunder Banerjee, retired.

Babu Surendra Nath Mitter, with effect from the 28th August 1891, *vice* Babu Mohendro Lal Gossami, confirmed in the second grade.

Moulvi Syud Abdul Aziz, with effect from the 31st August 1891, *vice* Babu Kali Pada Mookerjee, confirmed in the second grade.

Promoted to the Third grade of Munsifs.

Babu Ashutosh Banerjee, with effect from the 31st August 1891, *vice* Babu Rajnarain Chuckerbutty, confirmed in the second grade.
Babu Poresh Nath Chatterjee, with effect from the 2nd September 1891.
„ Ram Churn Mullick, with effect from the 18th September 1891.
„ Hem Chunder Mukerjee, with effect from the 4th November 1891.
„ Kisori Lal Sen, with effect from the 27th November 1891.

Promoted substantively pro tempore *to the Third grade of Munsifs.*

Mr. Syud Abdur Rahman, with effect from the 2nd December 1891, *vice* Babu Kanti Chunder Mukerjee, on deputation.

Appointed to the Fourth grade of Munsifs.

Babu Saroda Prosad Sen, with effect from the 17th August 1891.
„ Taruck Nath Dutt, with effect from the 28th August 1891.
„ Jodu Nath Gossami, with effect from the 31st August 1891.
„ Ashutosh Sirkar, with effect from the 31st August 1891.
„ Annoda Charan Sen, with effect from the 2nd September 1891.
„ Bunkim Chunder Mitter, with effect from the 18th September 1891.
„ Brajendra Lal Dey, with effect from the 4th November 1891.
Moulvi Ali Ahmad, with effect from the 27th November 1891.

Mr. E. F. Growse, Joint-Magistrate and Deputy Collector, Dacca, is vested with powers under sections 110, 183, 186, 191 and 524 of the Code of Criminal Procedure.

Babu Khetter Mohan Mitter, Deputy Magistrate and Deputy Collector, Jessore, is vested with power under section 110 of the Code of Criminal Procedure.

Babu Aghore Nath Chatterjee is appointed to be an Honorary Magistrate of the Bench at Purulia, in the district of Manbhoom, and is vested with the powers of a Magistrate of the third class.

Babu Hari Narayan Roy, Munsif of Jehanabad, Hooghly, now on deputation at Oolaberiah in the same district, is appointed to be Subordinate Judge of Purneah, but to be on deputation as Additional Subordinate Judge of Furreedpore, until further orders.

Babu Amrita Lal Palit, B.L., is appointed to act, until further orders, as a Munsif in the district of Hooghly, to be ordinarily stationed at Jehanabad, but to be on deputation at Oolaberiah.

Babu Grish Chunder Chatterjee, Subordinate Judge of Purneah, on deputation at Furreedpore, is appointed to be Subordinate Judge of Tipperah.

Babu Nobin Chunder Gangooly, Subordinate Judge of Tipperah, is appointed to be Subordinate Judge of Rajshahye, and is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 500 within the local limits of the Rampore Beauleah Munsifi.

Babu Bhugwan Chunder Chatterjee, Subordinate Judge of Rajshahye, is appointed to be Subordinate Judge of Tirhoot.

Babu Gopal Chunder Banerjee, Additional Munsif of Burdwan, now acting as Small Cause Court Judge of Dacca and Moonshigunge, is appointed to be Subordinate Judge of Nuddea, and is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 500 within the local limits of the Sudder Munsifi of Krishnaghur.

Babu Jadu Nath Roy, Subordinate Judge of Nuddea, now on deputation as Additional Judge in the Calcutta Small Cause Court, is appointed to be Subordinate Judge of Pubna, but to continue on his present deputation.

Babu Gopal Chunder Bose, Munsif of Lohardaggah, is appointed to be Subordinate Judge of Tipperah, but will continue to act, until further orders, as an Additional Subordinate Judge of Bhagulpore.

Babu Joy Gopal Singha, Additional Munsif of Furreedpore and Madaripore, is appointed to act as Subordinate Judge of Tipperah, but will continue to act, until further orders, as Subordinate Judge of Pubna.

Babu Abinash Chunder Mitter, Additional Subordinate Judge of Shahabad, is appointed to be Subordinate Judge of Mymensingh, but will continue in his present appointment until further orders.

The 26th January, 1892.—Babu Nagendra Nath Mitra, M.A., B.L., is appointed to act as a Munsif in the district of Mymensingh, to be ordinarily stationed at Netrokona, during the absence, on deputation, of Babu Asvini Kumar Basu, or until further orders.

Babu Asvini Kumar Basu, Munsif of Netrokona, on deputation at Iswarganj, in the district of Mymensingh, is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a court up to the value of Rs. 50 within the local limits of the Iswarganj Munsifi, during the absence, on leave, of Babu Kedareswar Maitra, or until further orders.

Babu Rajendra Narain Bagchi is appointed to be an Honorary Magistrate of the Independent Bench at Meherpore, in the district of Nuddea, and is vested with the powers of a Magistrate of the third class.

Sheikh Abdul Jubbar, B.L., is appointed to act as an Additional Munsif in the district of Bhagulpore, to be ordinarily stationed at Muddehpoora and Begoo Serai, during the absence, on leave, of Babu Uma Charan Kur, or until further orders.

This cancels the order of the 8th instant appointing Mr. Aziz Ahmed, Barrister-at-Law, to act as Munsif of Muddehpoora and Begoo Serai in Bhagulpore.

GRANT OF LEAVE TO MUNSIFS.—*The 19th January* 1892.—Babu Prosonno Kumar Ghosh, Munsif of Burdwan, is allowed leave for six weeks, under article 306 (*b*) of the Civil Service Regulations, with effect from the 4th February 1892, or from the date on which he is relieved.

Babu Kedaressar Maitra, Munsif of Iswargunge, in the district of Mymensingh, is allowed leave for three months, under article 306(*b*) of the Civil Service Regulations, with effect from the 1st February 1892, or from the date on which he may be relieved.

The 23rd January 1892.—Babu Kali Kumar Bose, Munsif of Kishoregunge, in the district of Mymensingh, is allowed leave for two months and sixteen days, viz., one month and sixteen days under articles 307 and 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the afternoon of the 4th January 1892.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 25th January 1892.—It is hereby notified that the Subordinate Judge of Hazaribagh, Lohardugga and Palamow, will hold sittings at Hazaribagh from the 1st to the 30th April 1892.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 26th January 1892.—It is hereby notified that, under the provisions of section 641 of the Code of Civil Procedure (Act XIV of 1882), the Lieutenant-Governor exempts Maharaja Doorga Churn Law, C.I.E., of Calcutta, from personal attendance in Civil Courts.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 25th January 1892.

No. 29.—Mr. K. H. Stephen, Executive Engineer, Buxar Division, is granted privilege leave for fifteen days, with effect from the 10th February 1892, or such subsequent date as he may avail himself of it.

No. 30.—Mr. M. J. J. P. Norman, Executive Engineer, is appointed to hold charge of the Buxar Division, during the absence of Mr. K. H. Stephen on fifteen days' privilege leave, or until further orders.

No. 31.—The undermentioned reversions are ordered in the Engineer Establishment with effect from the date specified :—

Name.	From	To	With effect from.
Mr. H. E. Pellereau ...	Executive Engineer, fourth grade (temporary rank).	Assistant Engineer, first grade.	1st January 1892.
" H. Barlow	Ditto ...	Ditto ...	9th January 1892.

IRRIGATION.

The 26th January 1892.

No. 32.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz. for road approaches to the bridge at the 3⅞ mile on both sides of the Danwar Escape, it is hereby declared that for the above purpose two pieces of land, (1) measuring about 145 feet in length and varying from 51 feet to 53 feet in width, and (2) measuring about 141 feet to 164 feet in length and 93 feet to 115 feet in width, and containing an area of 2 roods and 6 poles, more or less, situated in mouzahs Jagjewanpur and Surjaupur, urf Rajpur, pergunnah Peero, is required in the district of Shahabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 33.—*Notification.*—His Honour the Lieutenant-Governor of Bengal is pleased to direct, under the powers vested in him by section II of Act V (B.C.) of 1864, that from and after the date of this publication the provisions of Act V (B.C.) of 1864 shall apply to the river Sone, situated partly in the district of Gya and partly in the district of Shahabad, for a distance of three miles above the weir at the head of the Sone Canal system.

No. 34.—*Notification.*—With reference to Notification No. 33, dated 26th January 1892, published in the *Calcutta Gazette* of the 27th January 1892, it is hereby notified for general information that the Lieutenant-Governor has been pleased to appoint, under section XIII of Act V (B.C.) of 1864, the Executive Engineer, Dehree Workshops Division, to be *ex-officio* the Supervisor of the Sone river for a distance of three miles above the weir at the head of the Sone Canal system.

No. 35.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. acquisition of lands for Tickursurua retired line of embankment on the left bank of the Bhargovi river, in the village of Tickursurua, pergunnah Rahang, zilla Pooree, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 acres 1 rood and 3 poles, is required within the aforesaid village of Tickursurua, pergunnah Rahang.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it many concern, and supersedes declaration No. 456, dated the 22nd December 1891, published at page 1086, Part I of the *Calcutta Gazette* of the 23rd idem.

No. 36.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. acquisition of lands for Golasahi and Nisibhour retired lines of embankments on the right and left banks of the Bhargovi river, in the villages of Golasahi and Nisibhour, pergunnah Chubbiskud, district Pooree, it is hereby declared that for the above purpose a piece of land, measuring 3·49 acres, is required within the aforesaid villages of Golasahi and Nisibhour.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern, and supersedes declaration No. 457, dated the 22nd December 1891, published at page 1086, Part I of the *Calcutta Gazette* of the 23rd idem.

ESTABLISHMENT.

The 26th January 1892.

No. 37.—Mr. C. W. Odling, Superintending Engineer, Class I (temporary rank), Sone Circle, is attached on special duty to the office of the Chief Engineer, Bengal, from the 1st February 1892.

No. 38.—Mr. W. A. Inglis, Executive Engineer, first grade, sub. *pro tem.*, is appointed to take charge of the Office of the Superintending Engineer, Sone Circle, from the 1st February 1892.

No. 39.—Mr. G. C. Maconchy, Executive Engineer, fourth grade, sub. *pro tem.*, is appointed Under-Secretary to the Government of Bengal in this Department from 29th instant, or such date as he may take over charge from Mr. Inglis.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

ESTABLISHMENT.

The 25th January 1892.

No. 28.—The following notification, issued by the Government of India in the Public Works Department, is republished for information :

No. 18, *dated the 16th January* 1892.—Mr. F. P. Quinlan, Examiner of Accounts, is, on return from leave, appointed Examiner of Guaranted Railway Accounts, Bombay, *vice* Colonel C. M. Moberly, M.S.C., Examiner of Accounts, proceeding on furlough.

The 26th January 1892.

No. 40.—Mr. M. H. Jackson, Executive Engineer, is appointed to hold charge of the Second Calcutta Division.

F. J. JOHNSTONE,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 21st January 1892.

No. 7 Marine.—Mr. E. H. Palmer, Port Officer of Balasore and Chandbally, is allowed leave for one month and fifteen days, under Article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

No. 8 *Marine.*—Mr. T. R. Godfrey, Sub-Deputy Collector and Customs Officer at Chandbally, is appointed to act as Port Officer of Balasore and Chandbally in addition to his own duties, during the absence, on leave, of Mr. E. H. Palmer, or until further orders.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 607.—*The 21st January* 1892.—Assistant Surgeon Sheik Mahomed Hossein, officiating at the Sasseram sub-division and dispensary, is appointed to the sub-division and dispensary at Barh, in the Patna district.

No. 611.—*The 21st January* 1892.—Assistant Surgeon Umesh Chunder Dass, officiating at the Barh sub-division and dispensary, is appointed to have temporary medical charge of the Sasseram sub-division and dispensary in the Shahabad district, during the absence, on deputation, of Assistant Surgeon Kamikha Nath Acharjee, or until further orders.

No. 637.—*The 22nd January* 1892.—Assistant Surgeon Sasanka Mohun Mookerjee performed the duties of Assistant Surgeon Amrita Lal Dass from the 2nd to the 5th November 1891, inclusive, during the absence of the latter at the septennial examination.

No. 688, *dated 25th January* 1892.—Assistant Surgeon Jogendro Nath Basu is appointed to render medical aid to the Manipuries located at Kankargachi near Balliaghatta.

No. 729, *dated 26th January* 1892.—Assistant Surgeon Khurgeshur Bose, doing supernumerary duty at the Medical College Hospital, is allowed leave for two months, under Article 291 of the Civil Service Regulations.

K. McLEOD, M.D.,
For Inspr.-Genl. of Civil Hospitals, Bengal.

EDUCATION DEPARTMENT, BENGAL.

List of Candidates who have obtained Middle Scholarships in the Rajshahi Division, 1891-92.

MIDDLE ENGLISH SCHOLARSHIPS.

BOGRA.

1. Nalini Mohan Chaudhuri ... Bogra Model School.
2. Prabhas Chandra Sen ... Bogra Model School.
3. Chandra Prasad Chaudhuri ... Gopinathpur M. E. School.

DARJILING.

1. Sudhansu Bhushan Lahiri ... Siliguri M. V. School.

DINAJPUR.

1. Gouri Prosad Das ... Muthurapur M. E. School.
2. Sasi Bhushan Saha ... Sujapur M. E. School.

PUBNA.

1. Purna Chandra Saha ... Pakuriya M. E. School.
2. Isan Chandra Saha ... Pakuriya M. E. School.
3. Purna Chandra De ... Gayla M. V. School.

RAJSHAHYE.

1. Dinendra Narayan Hor ... Belgharia M. E. School.
2. Lalit Mohan Sarkar ... Dubalhati M. E. School.
3. Avinas Chandra Roy ... Loknath School.
4. Binay Lal Majumdar ... Loknath School.
5. Joges Chandra Gupta ... Lalpur M. E. School.
6. Govinda Nath Kundu ... Ditto.
7. Pramatha Nath Mastafi ... Dubalhati M. E. School.

RANGPUR.

1. Munshi Karimuddin ... Mahiganj M. E. School.
2. Jogendra Nath Sarkar ... Mahiganj M. E. School.

MIDDLE VERNACULAR SCHOLARSHIPS.

BOGRA.

Derajuddin Sarkar ... Madhupur M. V. School.

DINAJPUR.

1. Majahar Ali ... Mirjapur M. V. School.
2. Rasik Kumar Ray ... Mainam M. V. School.
3. Alimuddin ... Mathurapur M. E. School.
4. Rames Chandra Bhattacharja ... Nayabazar Model.
5. Nisi Kanta Ghosh ... Dinajpur Model.

JALPAIGURI.

Mati Lal Baruya ... Chandanbari Model.

PABNA.

1. Basanta Kumar Acharja ... Rajapur M. V. School.
2. Mahim Chandra Ghosh ... Sirajganj H. E. School.
3. Hara Nath Sarkar ... Ullapara M. V. School.
4. Avani Nath Lahiri ... Sahazadpur H. E. School.
5. Sarat Chandra Ghosh ... Gayla M. V. School.
6. Abhaya Charan Sutradhar ... Sayadabad M. V. School.

RAJSHAHI.

1. Kedar Nath Bagchi ... Khajura M. E. School.
2. Sivesvar Maitra ... Khajura M. E. School.

RANGPUR.

1. Kailas Chandra Bhattacharja ... Gharialdanga M. V. School.
2. Indu Bhushan Chakravarti ... Kurigram M. E. School.
3. Chandra Mohan Basu ... Gaibandha H. E. School.
4. Hari Dayal Dhar Gupta ... Kailas Ranjan School.
5. Bishnu Charan Bagchi ... Kailas Ranjan School.
6. Mahomed Riajuddin Sah ... Baluya M. V. School.
7. Dirajuddin Sardar ... Bhajandanga M. V. School.
8. Faimullah Sah ... Baluya M. V. School.

CAMP DINAJPUR,
The 19th January 1892.

G. BELLETT, M.A.,
Inspector of Schools, Rajshahi Circle.

List of Candidates who have obtained Upper Primary Scholarships in the Rajshahi Division for 1891-92.

BOGRA.

1. Sayadullah Sarkar ... Nungola U. P. School.
2. Kismat Ullah Iaydar ... Sultanganj U. P. School.
3. Rahimuddin Pramanik ... Gholagari U. P. School.

DINAJPUR.

1. Mazaruddin Ahmed ... Mollapara U. P. School.
2. Jogendra Nath Sarkar ... Khayerbari U. P. School.
3. Karim Bux Mandal ... Mahuyadanga U. P. School
4. Bhaba Taran Bhattacherja ... Patiram U. P. School.
5. Sadhu Charan Das ... Barhat U. P. School.

PABNA.

1. Mukunda Nath Ghosh ... Bettail U. P. School.
2. Prasanna Nath Chaki ... Bayra U. P. School.
3. Ahed Ali Sheik ... Gayla U. P. School.
4. Manmatha Nath Sanyal ... Haripur U. P. School.
5. Nikunja Lal Saha ... Baniapati U. P. School.
6. Rajani Kanta Nandi ... Sthalbasantapur U. P. School.
7. Sefatulla Fakir ... Chaitrahati U. P. School.
8. Krishna Lal Saha ... 2nd Nayapara U. P. School.

RAJSHAHI.

1. Satis Chandra Maitra ... Bhabanipur U. P. School.
2. Bhavani Charan Sanyal ... Bangalpara U. P. School.
3. Kedar Nath Majumdar ... Hapaniya U. P. School.
4. Omed Ali Sarkar ... Mirganj U. P. School.
5. Kasiruddin Mandal ... Bandhaikara U. P. School.
6. Taran Chandra Roy ... Bajrapur U. P. School.

RANGPUR.

1. Ramananda Das ... Naydabas U. P. School.
2. Ismailuddin ... Durgapur U. P. School.
3. Mahomed Isak ... Sahebganj U. P. School.
4. Rahimuddin Sarkar ... Pargayra U. P. School.
5. Maneullah ... Sobhanganj U. P. School.
6. Nachu Mahomed ... Khalilganj U. P. School.

CAMP DINAJPUR,
The 19th January 1892.

G. BELLETT, M.A.,
Inspector of Schools, Rajshahi Circle.

HIGH COURT NOTICES.

NOTIFICATION.

THE following rule passed by the High Court of Judicature at Fort William in Bengal, is published for general information.

By order of the High Court,

HIGH COURT, *the 25th January* 1892. H. W. C. CARNDUFF, *Registrar.*

BY virtue of the powers vested in the High Court of Judicature at Fort William in Bengal by section 37 of the Letters Patent of 1865, and section 652 of the Code of Civil Procedure, Act XIV of 1882, it is hereby ordered—

(1) that the time for the service, in the districts of (1) Furreedpore, (2) Noakhally, and (3) Pubna and Bogra, of notices of appeals preferred to this Court, shall be as follows, namely, in Furreedpore 32 days, in Noakhally 39 days, and in Pubna and Bogra 31 days; and

(2) that the time-table prescribed by Rule XV, Part II, Chapter VIII, page 36 of the Rules of the High Court, Appellate Side, published at page 505 of Part I of the *Calcutta Gazette* of the 20th of May 1891, be amended accordingly.

The 6th January 1892.

SMALL CAUSE COURT NOTICE.

Is hereby given, under section 7 of Act IX of 1887, that the Judge of Small Cause Courts of Dacca and Munshigunge will hold sittings in the Small Cause Court at Munshigunge from 19th to 29th February next, and the rest of the days of the month in the Small Cause Court at Dacca, Sundays and holidays excepted.

GOPAL CHANDRA BANERJEE, *Offg. Judge, Small Cause Courts*

DACCA SMALL CAUSE COURT, *the 19th January* 1892.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1793B.

NOTICE is hereby given that the Second Sale of Opium, the provision of 1889-90, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 1st February 1892, at 11 A.M., and will comprise 4,500 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory consisting of ...	2,150
Opium manufactured at the Ghazeepore Factory consisting of ...	2,350
Total ...	4,500

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th February 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 6th February 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 16th February 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of

Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total about chests.
On or about Wednesday, 2nd March 1892 ...	2,150	2,350	4,500
On or about Monday, 4th April „ ...	2,150	2,350	4,500
On or about Monday, 2nd May „ ...	2,150	2,350	4,500
On or about Friday, 3rd June „ ...	2,150	2,350	4,500
On or about Monday, 4th July „ ...	2,150	2,350	4,500
On or about Wednesday, 3rd August „ ...	2,150	2,350	4,500
On or about Thursday, 1st September „ ...	2,150	2,350	4,500
On or about Monday, 10th October „ ...	2,150	2,350	4,500
On or about Wednesday, 2nd November „ ...	2,150	2,350	4,500
On or about Thursday, 1st December „ ...	2,150	2,350	4,500
Total ...	21,500	23,500	45,000

By order of the Board of Revenue, L. P.,

T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 29th December* 1891.

No. 112B.

NOTICE is hereby given that the Third Sale of Opium, the Provision of 1889-90, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 2nd March 1892, at 11 A.M., and will comprise 4,500 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory consisting of ...	2,150
Ditto ditto at the Ghazeepore Factory consisting of ...	2,350
Total ...	4,500

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th March 1892 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 7th March 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 17th March 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory. About chests.	Manufactured at the Ghazeepore Factory. About chests.	Total, about chests.
On or about Monday, 4th April 1892 ...	2,150	2,350	4,500
On or about Monday, 2nd May 1892 ...	2,150	2,350	4,500
On or about Friday, 3rd June 1892 ...	2,150	2,350	4,500
On or about Monday, 4th July 1892 ...	2,150	2,350	4,500
On or about Wednesday, 3rd August 1892 ...	2,150	2,350	4,500
On or about Thursday, 1st September 1892 ...	2,150	2,350	4,500
On or about Monday, 10th October 1892 ...	2,150	2,350	4,500
On or about Wednesday, 2nd November 1892 ...	2,150	2,350	4,500
On or about Thursday, 1st December 1892 ...	2,150	2,350	4,500
Total ...	19,350	21,150	40,500

By order of the Board of Revenue, L. P.,

T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 26th January* 1892.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 15th January 1892.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.		Mds.	Mds.
Liverpool Punga	5,13,048	......	4,11,512	9,24,560
Bombay Kurkutch	1,14,069	......	......	1,14,069
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	2,06,480	......	......	2,06,480
Aden Kurkutch	3,37,317	......	......	3,37 317
Hamburg salt	3,73,890	......	......	3,73 890
Tuticorin salt	27,198	......	......	27,198
Total ...	15,72,002	......	4,11,512	19,83,514

By order of the Board of Revenue, L. P.,

C. R. MARRIOTT, *Offg. Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 22nd January* 1892.

NOTIFICATION.

THE following gentlemen are appointed to be members of the Committee of the Dispensary at Nasrigunge in the district of Shahabad:—

1. Babu Sheo Golam Sahu.
2. „ Sheobarat Sahu.
3. „ Rambeas Lal.
4. Babu Baij Nath Sinha.
5. „ Raghupat Pandé.
6. „ Raghubans Sahay.

J. A. HOPKINS,

Additional Commissioner, for Commissioner, on Tour.

PATNA COMMISSIONER'S OFFICE, BANKIPORE, *the 18th January* 1892.

The Calcutta Gazette.

WEDNESDAY, JANUARY 27, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India in the Home Department, are republished for general information:—

NOTIFICATION.

JUDICIAL.

The 21st January 1892.

No. 102.—Under the provisions of the Act of Parliament, 24 and 25 Vict., Chapter 104, Section 7, the Governor-General in Council is pleased to appoint Mr. Charles H. Hill Barrister-at-Law, Public Prosecutor to the Government of the North-Western Provinces and Oudh, to officiate as a Judge of the High Court of Judicature at Fort William in Bengal, during the absence, on furlough, of the Hon'ble A. Wilson, or until further orders.

EDUCATION.

The 22nd January 1892.

No. 40.—Under Section 12 of Act II of 1857, the Governor-General in Council is pleased to authorize the affiliation of St. John's College, Jaffna, to the Calcutta University in Arts up to the F. A. Standard.

J. P. HEWETT,
Offg. Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, JANUARY 27, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 20th January 1892.—Whereas a notification, dated the 11th September 1891, declaring the Lieutenant-Governor's intention to revise the boundaries of the Comillah Municipality, in the district of Tipperah, was published at page 210, Part IB of the *Calcutta Gazette* of the 16th idem, and whereas no objections have been raised to the proposal, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by sections 9 and 11, Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Comillah Municipality made at a meeting, the Lieutenant-Governor has been pleased to revise the existing boundaries of the Municipality so as to unite to the Municipality a strip of river and land (portion of the river Gumti, and portions of the villages Chandpur and Subhapur), the description of which is given below:—

Description.

A strip of river and land to the north of the present municipal area, laying between the Gumti right bank embankment on the north, and the left bank of the Gumti on the south, bounded at the east extremity by a line drawn from Akram Ali's house to the Tekar chur burning ghât, and at the west extremity by a line drawn from Mendi Mea's house to the cutchery latrine.

The boundaries of the Comillah Municipality, after its being united with the strip of river and land described above, will be as follows:—

On the North.—The river Gumti from Kadamtala to the cutchery latrine in Captain Bazar; thence crossing the river to the right bank embankment at Mendi Mea Khandakar's house; thence along the right bank embankment to the corner of the house of Akram Ali (opposite to Tikar chur burning ghât); thence crossing the river to the Tikar chur burning ghât; thence along the left bank of the river to the road leading from the left bank embankment to Karam Ali Baba's house.

On the East.—The road leading from Karam Ali Baba's house to its junction with the Bibir Bazar road; thence in a straight line to the head of the Chittagong Trunk road near the pound on the Goodir tank: thence to the south by the eastern border of Nurpur village to the Pilgrim road.

On the South.—The Pilgrim road or Derjangal.

On the West.—From the river Gumti near Kadamtala in a straight line to the western corner of Sheker tank in Kaliajuri; thence in a straight line to the junction of the old Telegraph office road with the Chittagong Trunk road; thence along the old Telegraph office road to its junction with the Kandirpara road; thence to the south by the western border of the Gobindpur village to the Pilgrim road.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 20th January 1892.—It is hereby notified that, under sections 16 and 27 of Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Narain Chandra Sen to be a Commissioner of the Cuttack Municipality, *vice* Babu Madhu Sudan Das, who has ceased to be a Commissioner under section 20 of the Act.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 21st January 1892.—It is hereby notified that, under section 19, Act III (B.C) of 1885, the following gentleman has been elected to be a member of the Hooghly Local Board, *vice* Babu Bam Deb Dutta, deceased:—

Thana for which elected.	Name of member.
Pandua.	Babu Chundra Kumar Mookerjee.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

ERRATUM.

The 21st January 1892.—In the list of villages at foot of notification dated the 20th August 1891, published at page 198, Part I B. of the *Calcutta Gazette* of the 26th idem, the village of Sibpur has been shown under thana Asseusole, whereas it should be shown under thana Raniguinge, within the jurisdiction of which it lies.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 22nd January 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Hari Narain Missra to be the Chairman of the Chattra Municipality in the district of Hazaribagh, *vice* Babu Chandra Kumar Roy, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOITFICATION.

The 22nd January 1892.—It is hereby notified for general information that, under section 6, clause (*c*), Act I (B.C) of 1885, the Lieutenant-Governor is pleased to establish the two public ferries named in the margin in the district of Pubna.

1. Panchil ferry on Arundah to Kodla road, being the second section of the Ranisbund road over the Panchil Khal.
2. Kumrul Chakipara ferry on Arundah to Kodla road, being the second section of the Ranisbund road over the Panchil Khal.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 22nd January 1892.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C) of 1885, to direct that the ferries named in the margin, which are situated in the district of Pubna, shall be managed by the District Board of Pubna, and that all the proceeds of the ferries, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into t e District Fund with effect from the date of this notification.

1. Panchil ferry on Arundah to Kodla road, being the second section of the Ranisbund road over the Panchil Khal.
2. Kumrul Chakipara ferry on Arundah to Kodla road, being the second section of the Ranisbund road over the Panchil Khal.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 23rd January 1892.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Nuddea Municipality, in the district of Nuddea, made at a meeting, to extend the provisions of Part X of the said Act to the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 23rd January 1892.—It is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Nuddea Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of the provisions of section 261, and clauses 2 and 3 of section 273 of the Act to the said Municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 23rd January 1892.—It is hereby notified for general information that, under the power vested in the Local Government by clause 2, section 30 of Act III (B.C) of 1884, the Lieutenant-Governor is pleased to exclude, from the operation of the said Act, the portions of the roads specified in the margin, which lie within the limits of the Jamalpore Municipality in the district of Mymensingh. The Lieutenant-Governor is also pleased to authorise their transfer to the charge of the District Board of Mymensingh.

Mymensingh to Jamalpore road—3 miles 15 feet, excluding the metalled portion which will continue to remain in charge of the Municipality.
Jamalpore to Dewangunge road - 2½ miles.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 25th January 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Dr. D. M. Moir, Civil Surgeon, to be a Commissioner of the Chittagong Municipality, *vice* Dr. W. Flood Murray.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 25th January 1892.—It is hereby notified that the Commissioners of the Ranigunge Municipality, in the district of Burdwan, having at a meeting requested the Local Government to appoint a Chairman in the place of Mr. A. J. Fraser, the Lieutenant-Governor is pleased to appoint, under sections 23 and 27 of Act III (B C.) of 1884, Mr. C. J. Stevenson-Moore, Sub-divisional Officer, to be the Chairman of that Municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 26th January 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Gunga Narain Mitra to be a Commissioner of the Burdwan Municipality, *vice* Mr. J. H. Temple, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 26th January 1892.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Syad Mohammad Noor to be a member of the Behar Local Board in the district of Patna, *vice* Babu Durga Prosad Singh, deceased.

H. H. RISLEY,
Offg. Secy to the Govt. of Bengal.

NOTIFICATION.

The 26th January 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Surgeon C. R. M. Green, Civil Surgeon, to be a Commissioner of the Durbhanga Municipality, *vice* Surgeon-Major W. A. Gilligan.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 26th January 1892.—It is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Meherpore Municipality, in the district of Nuddea, made at a meeting, the Lieutenant-Governor is pleased to order that the provisions of Part VI of the said Act shall be in force in the above Municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 26th January 1892.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, Suleiman Kadr Syed Wahed Ali Mirza has been elected by the members of the Lalbagh Local Board, in the district of Moorshedabad, to be a member of the District Board of Moorshedabad, *vice* Munshi Rezaullah, deceased.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 26th January 1892.—It is hereby notified that the members of the Chandpur Local Board, in the district of Tipperah, having at a meeting requested the Local Government to appoint a Chairman in the place of Babu Bogola Prosonna Mozumdar, transferred, the Lieutenant-Governor is pleased to appoint, under sections 25 and 29 of Act III (B.C.) of 1885, Babu Ganga Charan Chatterjee, Sub-divisional Officer, to be the Chairman of that Local Board.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 22nd January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Dacca Municipality for a public purpose, viz., for widening the north facing of Asak Jamadar's lane in the town of Dacca, pergunnah Jahangirnagar, zillah Dacca, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5½ chittacks of standard measurement, is required. The land is bounded on the North by a drain ; on the South and East by Asak Jamadar's lane ; and on the West by Chand Khansama's house.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 22nd January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Mymensingh District Board for a public purpose, viz., for the manufacture of bricks for the repairs of metalled roads within pergunnah Alapsing, zillah Mymensingh, it is hereby declared that for the above purpose the undermentioned 3 pieces of land measuring, more or less, 21 bighas 3 cottahs and 10 chittacks of standard measurement, are required. The lands are bounded as follows :—

Mymensingh to Subornakhali road.

1st Plot.—(400 x 200) on the 5th mile of the road, measuring 5 bighas 11 cottahs and 2 chittacks, is situated within the Kishmat village brickfield, and is bounded on the North by the public road ; on the West by a ditch and land of Joharali Sardar, 90 feet distant from the masonry culvert; on the South by the field of Golap Sheik, Jabani Sheik and Sadoolah Sheikh ; and on the East by the field of Karim Sheik and Jaboni Sheikh.

2nd Plot.—(500 x 225) on the 9th and 10th mile, measuring 7 bighas 16 cottahs and 4 chittacks, is situated within the Gandharvapore village brickfield, and is bounded on the South by the public road ; on the North by the lands of Gheta Tapoo and Rakmon Sheikh ; and on the West by the land of Gheta Sheikh.

Mymensingh to Phulbaria road.

3rd Plot.—(500 x 225) measuring 7 bighas 16 cottahs and 4 chittacks, is situated within the villages of Barera and Akuah, thana Katuali, zillah Mymensingh, and is bounded on the North by the public road ; on the East by the land of Babu Kishori Mohan Baksi and beel starting 14 feet from the masonry culvert ; on the South by the lands of Abdul Jahad and Babu Janoki Nath Ghattak and others ; and on the West by the lands of Babu Janoki Nath Ghattak and others.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 25th January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz. for the extension of a public bathing platform at Lall Bagan Bastee, it is hereby declared that for the above purpose a piece of land No. 161, Upper Chitpore Road, in the Town of Calcutta, district 24-Pergunnahs, measuring, more or less, 11 chittacks and 17 square feet only, is required. The boundaries of the land are as follows :—On the North and East, portion of No. 161, Upper Chitpore road ; on the South, Sir Rajah Radhakanto Deb's 2nd Bye-lane ; and on the West, public bathing platform.

The plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made under the provisions of section 6 of Act X of 1870, to all whom it may concern

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 25th January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for the extension of the bathing platform at No. 84, Machooabazar road, it is hereby declared that for the above purpose a piece of land No. 84, Machooabazar road in the Town of Calcutta, district 24-Pergunnahs, measuring, more or less, 1 cottah and 30 square feet only, is required. The boundaries of the land are as follows:—On the North and East, portions of No. 84, Machooabazar road; on the South, Machooabazar road; and on the West, a public bathing platform.

A plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 25th January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz. for the extension of a public bathing platform at No. 31-1, Lower Chitpore Road, it is hereby declared that for the above purpose a piece of land No. 31, Lower Chitpore Road, in the town of Calcutta, district 24-Pergunnahs, measuring more or less 1 cottah 7 chittacks and 5 square feet only, is required.

The boundaries of the land are as follows:—On the North and West, portion of No. 31, Lower Chitpore Road; on the South, a public bathing platform and a road; and on the East, portion of No. 31, Lower Chitpore Road, and a public bathing platform.

Plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of Section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 25th January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz. for widening Shib Sunker Mullick's Lane, it is hereby declared that for the above purpose a piece of land No. 8-1, Shampooker Street, in the town of Calcutta, district 24-Pergunnahs, measuring more or less 2 cottahs and 10 chittacks only, is required.

The boundaries of the land are as follows:—On the North, Shampooker Street; on the South, portion of No. 8-1, Shampooker Street, and a public bathing platform; on the East, Shib Sunker Mullick's Lane; and on the West, portion of No. 8-1, Shampooker Street.

A plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of Section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 25th January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz. for the construction of a bathing platform, it is hereby declared that for the above purpose a piece of land No. 75, Manicktola Street, in the town of Calcutta, district 24-Pergunnahs, measuring more or less 1 cottah and 8 chittacks, is required.

The boundaries of the land are as follows:—On the North and West, premises No. 75, Manicktola Street; on the East, Nos. 9 to 9-2, Benode Behary Shaw's Lane; and on the South, Nundo Coomar Chowdhry's 2nd Lane.

Plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of Section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 25th January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz. for the extension of the bathing platform at Patwar Bagan Bustee, it is hereby declared that for the above purpose a piece of land No. 69, Upper Circular Road, in the Town of Calcutta, district 24-Pergunnahs, measuring, more or less, 1 cottah 1 chittack and 4 square feet only, is required. The boundaries of the land are as follows—On the North, a passage; on the South and West, portions of No. 69, Upper Circular Road; and on the East, a public bathing platform.

Plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 25th January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz. for the extension of a public bathing platform at No. 61-1, Champatolla Lane, it is hereby declared that for the above purpose a piece of land No. 61-1, Champatolla Lane, in the Town of Calcutta, district 24-Pergunnahs, measuring, more or less, 11 chittacks and 22 square feet only, is required. The boundaries of the land are as follows:—On the North and East, portion of No. 61-1, Champatolla Lane; on the South, a public bathing platform, Champatolla Lane, and portion of No. 61-1, Champatolla Lane; and on the West, portion of No. 61-1, Champatolla Lane, and a public bathing platform.

Plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JANUARY 27, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, in the district of Bhagalpur, will be put up for sale at the Collector's Office of that district, on 4th February 1892 next, corresponding with 21st Magh 1299 F. S., for arrears of revenue and other demands, for the kist of June 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue. Where, in columns 5, 7, and 9 of appended statement, it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs.					Rs. A. P.	
532	Thalhá, thana Soopole, pergunnah Naredigar.	1,034[illegible]	Whole	......	Anant Ram and others.	......	89 15 0	.....

Bhagulpore Collectorate, the 5th—7th January 1892.

D. H. AHMED, for Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dinagepore, will be put up for sale at the Collector's Office of that district on the 7th March 1892, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
150	Mouzah Baliadangi and others, pergunnah Dehatta.	2,867 13 3½	......	Share No. 3— A. G. K. K. 1 6 2 2	Kushbar Das Chowdhury and others.	238 15 9½	... .	56 4 1
164	Mouzah Shibkuri and others, pergunnah Dehatta.	5,745 8 2½	Whole estate.	......	Draba Moyee Chowdhurani.	......	088 0 0	... .
212	Mouzah Lattijhari, &c., pergunnah Dehatta.	3,212 15 0	......	Share No. 1— As. 4	Kushbar Das Chowdhury and others.	803 2 9	......	106 4 0
785	Mouzah Khadimpur, &c., pergunnah Mohohso.	1,261 10 10½	......	Residuary share— A. G. K. K. 13 6 2 2	Roy Shetab Chand Lahata and others.	1,051 6 1½	......	0 7 6

Dinagepore Collectorate, the 21st January 1892.

[Illegible.] for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or share of estates, in the district of Bhagalpur, will be put up for sale at the Collector's Office of that district on 5th February 1892, corresponding with 22nd Magh 1299 F.S, for arrears of revenue and other demands due for kist September 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
59	Taluq Rampur, pergunnah Bhagulpur, thana Sultanganj.	1,240 10 0	.....	Residue ijmali share of which separate account not opened.	Nandu Lal	351 15 0	.....	33 11 0
95	Tappah Mandor, pergunnah Bhagulpur, thana Banka.	1,706 12 0	......	2a. share of mouzah Sarmastpur Kusmaha.	Kanchan Modi ...	3 10 0	......	1 0 0
				16g. share of mouzah Pair; 16g. of mouzah Makesar; 16g. of mouzah Jhajha; 16g. of mouzah Rafatpur.	Pyare Lal Misra ...	5 0 0	......	5 0 0
				16a. share of mouzah Majhauni.	Phanibati Ojhaen ...	16 2 0	......	4 2 0
				16a. share of mouzah Makesar and 8a. share of mouzah Kusmaha.	Mahadeo Sahai Bhagat.	1 4 0	......	0 3 0
				Residue ijmali share for which separate account not opened.	Khedan Lal and others.	217 6 10	......	19 13 2
276	Salarpur, pergunnah Colgong, thana Colgong.	630 15 0	...	Residue ijmali share for which separate account not opened.	L. G. D. Broughton	252 6 0	......	62 1 0
334	Bisbitti, pergunnah Chhye, thana Kishengunge.	589 6 0	. .	2a. share	Showak Kumar ...	73 11 0	......	41 11 0
				10g. „	Karam Chand Kumar.	36 14 0	......	11 2 0
				Residue ijmali share for which separate account not opened.	Dahu Singh ...	55 0 0	......	6 1 0
335	Bikrampur Chakrami, pergunnah Chhye, thana Bihpur.	7,711 15 0	...	5g. share of mouzah Bishenpur Gopal and Tekwazpur; 3a. 1c. 1d. of mouzah Syed Nuruddinpur; 10g. of mouzah Jamaluddinpur; 2g. 2c. of jalkar Banno Dat, &c.	Jadu Nath Banerji	23 2 0	......	7 2 0
				3a. 11g. 1c. 1d. Bikrampur and Hariharpur.	Mahesh Lal self and manager, Indra Narain and others.	113 2 0	......	78 1 0
				5g. 1kt. Bikrampur and Hariharpur.	Jagdawan Singh and Laljit and others.	113 2 0	......	51 4 0
				4a. Shankarpur Gosaindass.	Munshi Mahton and Bhagwat Misra.	60 15 0	......	18 8 0
				12a. Shankarpur Gosaindass.	Birbal Misra ...	182 11 0	......	109 12 0
				5a. 4p. Bikrampur and Hariharpur.	Rajbati Kumri ...	169 10 0	......	86 2 0
				1a. 10g. Bishenpur Gopal and Jamaluddinpur.	Shewak Kumar and Bhup Lal Kumar.	77 12 0	......	43 7 0
				15a. Bishenpur Gopal ...	Mahtab Kumar and Nandu Kumar.	58 4 0	......	32 11 0
				1a. Jamaluddinpur ...	Rang Lal Kumar ...	58 4 0	......	14 6 0
				2a. 13g. 1c. 1kt. Jaypur Chorhar.	Baijnath Singh ...	71 6 0	......	15 0 0
				2a. 6g. Tilakpur ...	Gobind Ram ...	[illegible] 7 0	......	10 0 0
				2a. 8g. Do. ...	Thakur Prasad Singh.	[illegible] 14 0	......	10 13 0
				4a. 2g. 2c. Jalkar Bannu Dat, &c.	Barhmadyal Singh ..	111 3 0	......	32 13 0
352	Dhapdhora, pergunnah Chhye, thana Kishenganj.	8,193 0 0	......	8a. Bajidpur Dadpur ...	Birjo Prosad Singh and Ram Chand Singh.	357 2 0	......	200 14 0
				1a. Kishenpur Banwari	Munshi Mahton ...	19 4 0	......	4 11 0
				Residue ijmali share of which separate account not opened.	Kulaip Lal and others.	6,286 1 0	......	4,305 15 0
532	Thalha, pergunnah Naredigar, thana Supol.	1,034 3 0	......	16a. mouzah Sunraha; 16a. Bela Ruitha; 16a. Lachhmipur.	Nilambar Singh and Bishenmani Singh and others.	206 13 0	......	51 10 0
				16a. Babhangawan ...	Kishenman Singh ...	206 14 0	......	50 7 0
				2a. 13g 1c. 1kt. mouzah Thalha.	Babu Lal Thakur ..	14 3 0	......	3 8 0
				4g. 2c. 2kt. 13r. mouzah Thalha.	Babuan Khawas ...	71 4 0	......	16 13 0
				16a. Baijnathpur ...	Hem Mani Singh ...	206 14 0	......	50 7 0
				4g. 2c. 2kt. 13r. Luchmi Das Chakla.	Chakra Pan Singh ...	7 3 0	......	1 13 0
				2g. 1c. 1kt. 6r. Thalha ..	Badrinath Thakur...	1 11 0	......	1 0 0
				9g. 1c. 1kt. 1d. 7r. Thalha	Ghanshyam Singh...	1 11 0	......	1 2 0
				Ijmali share, of which separate account not opened.	Shewnath Jha and others.	89 15 0	......	112 8 0
558	Faridpur, thana Kotwali, pergunnah Chhye.	668 11 0	Entire ...	.....	Chakrapani Singh ..	......	167 7 0	......
630	Bancholha, thana Mudehpura, pergunnah Nisankpur Coorha.	769 1 0	Do. ...	......	Chhotan Misra ...	......	90 15 0	......
2745	Khurhan, pergunnah Chhye, thana Kishenganj.	911 1 0	.....	Residue ijmali share of which separate account not opened.	Baisakhi Lal ...	212 7 0	......	106 11 0
3800	Rangra, thana Banka, pergunnah Wasla.	555 8 0	......	8a.	Kishen Prosad Panda.	277 12 0	......	2 0 6
3851	Kalyanpur Katya, thana Partabganj, pergunnah Dhappar.	913 5 0	......	5a.	Khoob Lal Sahu ...	285 7 0	......	58 8 6
				Residue ijmali share, of which separate account not opened.	Khoob Lal Sahu ...	285 6 0	......	124 12 0
3852	Birpur, thana Partabganj, pergunnah Dhaphar.	568 3 0	Whole ...	......	Choa Lal Sahu ...	......	38 9 0	......
4169	Dharampur kist II, thana Sultanganj, pergunnah Lakhanpur.	907 3 0	......	Residue ijmali share of which separate account not opened.	Baijnath Tewari, Fekoo Singh and Sukh Lal Singh.	840 8 0	......	132 3 6

Bhagulpur Collectorate, the 5th—7th January 1892.

D. H. AHMED, for Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or share of estates, in the district of Chumparun, will be put up to sale at the Collector's office of that district on the 9th February 1892, for arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
23	Koila Belwa, pergunnah Mehsi.	640 0 0	... ..	10a. 8p.	Raja Sheoraj Nandun Singh, Raja Deonandun Singh, Jurdeo Patuk, Sugriva Narain Patuk and others	428 12 0	.....	19 13 6
105	Gawandra, pergunnah Mehsi.	1,905 1 1	Entire estate	. ....	Bibi Wazeran, Sheikh Jamaluddin, Shaikh Miran Jan, Sheikh Manawar Hossain, Bibi Nawazan, Bibi Hasina, Saiyad Badrul Hossain and Bibi Najibun Nisan.	......	108 12 0	......
213	Jitawra, pergunnah Mehsi.	570 0 1	Ditto ...	......	Babu Mahabir Pershad Sahu, Sheo Gobind Sahu, Ram Gobind Sahu, Mahadeo Pershad Sahu and Hanuman Sahu.	......	1 1 10	.....
288	Damraha, pergunnah Mehsi.	513 4 6	Ditto ...	......	Lalji Sahai and Jarao Kali Kuar.	.....	72 2 3	......
409	Parsaoni Kheim, pergunnah Mehsi.	3,195 11 9	......	8a.	Raja Sheoraj Nandun Singh, Raja Deonandan Singh, Khedu Thakoor, Lachman Pershad Singh, and others.	2,330 3 7	.....	115 7 1
455	Baru Gobind, pergunnah Mehsi.	2,857 9 0	Entire estate	......	Moharaja Krishana Partap Sahi Bahadur.	......	4 11 9	......
6.6	Madhopur, pergunnah Mehsi.	764 1 4	Whole estate, excess Bishoonpur Ratte, Ragooyathpur and Haleemnuggur *alias* Tarania.	......	Ajodhya Singh, Pahlad Singh, Matukahari Singh, Subhnarain Singh and others.	645 12 7	......	89 2 6
763	Rampore, pergunnah Semraoon.	2,188 4 0	Entire estate	......	W. Morano, Esq., Gudar Singh, Lachmi Narain Singh. Gobardhan Dhari Singh and others.	......	1 0 6	......
777	Rupoulia Kheim, pergunnah Mehsi.	631 10 4	......	7a. 3p.	Rajas Sheoraj Nandun Singh, Deonandun Singh, Babu Sham Nandun Singh and others.	558 1 11	......	0 4 10
836	Sisawa Chandraha, pergunnah Majhowa.	1,601 0 0	......	5a. 4p.	Ganesh Pershad Sahu, Sadu Ram Sahu, Jugdish Narain and others.	815 7 7	......	12 6 9
907	Saraya Gopal, pergunnah Mehsi.	571 1 0	......	2a. 9p. 18k. 13m. 5d.	Raja Sheoraj Nandun Singh and others.	183 5 9	......	20 9 1
520	Bathana, pergunnah Majhowa.	542 10 8	......	10a. 6p.	Manohur Tewari, Lalji Panday, Dukham Panday, Gudar Roy, Ambica Panday, Ram Keshore Roy and others.	356 2 0	......	20 5 6
23/3	Koila Belwa, pergunnah Mehsi.	640 0 0	......	2a.	Sheogulam Pattak ...	80 0 0	......	10 8 0
366/1	Parsawna, pergunnah Majhowa.	1,182 7 6	......	1a. 4p. 10k.	Mussamat Jugesar Kuar	101 10 0	......	0 6 0
907/5	Saraya Gopal, pergunnah Mehsi.	571 1 1	......	3a. 10p.	Basdeonarain Singh ...	35 11 1	......	10 2 0
315	Jugowlia, pergunnah Mehsi.	3,201 1 1	......	6a. 3p.	Raja Sheoraj Nandan Singh and others.	1,250 6 8	......	234 6 0
302	Nanrangia, pergunnah Mehsi.	707 12 2	......	10a.	Ditto ditto ...	412 5 6	......	82 14 0
593	Bhandar, pergunnah Mehsi.	1,171 5 5	......	5a. 11p.	Ditto ditto ...	433 2 5	......	81 3 0
854	Kasba Sirawna, pergunnah Mehsi.	809 1 7	......	6a. 3p.	Ditto ditto ...	316 0 11	......	59 4 0
482	Bara Shanker, pergunnah Mehsi.	1,482 10 8	......	6a. 3p.	Ditto ditto ...	579 2 8	......	108 8 0

Chumparun Collectorate, Motihari, the 6th January 1892. SHEO NUNDUN LAL ROY. Deputy Collector in charge.

NOTICE.

IT is hereby notified that in the following case which has been instituted under Act VII (B.C.) of 1880, in which the Secretary of State for India in Council is decree-holder, the shares and interests of the judgment-debtors, as stated below, will be sold on 25th February 1892, at Mymensingh Certificate Collector's Office, under section 287 of Act XIV of 1882:—

Number of case.	Number of estate.	Name of estate and pergunnah.	Annual rent of entire estate.	Whether the entire estate or share of estate is to be sold.	Description of share which is to be sold.	Name of the proprietor whose share is to be sold.	The amount of claim for which the sale is required.
1	2	3	4	5	6	7	8
			Rs. A. P.				Rs. A. P.
429 of 1891-92.	26	Zemindari Barabaju...	9,853 2 0	Share	The right and interest of the judgement debtor.	Synd Hashan Jan and others.	173 1 0

KAILAS GOVIND DAS, Deputy Collector in Charge.

Mymensing Collectorate, the 21st January 1892.

(991—1)

Abstract Statement of Receipts and Disbursements of the Uncovenanted Service Family Pension Fund for the Third Quarter ending 31st January 1891, compared with the corresponding quarter of the year 1890.

PARTICULARS.	For the 3rd quarter ending 31st January 1891.			For the 3rd quarter ending 31st January 1890.			Increase.			Decrease.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Balance at credit of the Fund on the Government books at the end of the quarter	1,10,52,479	0	7	1,07,05,843	6	3	3,46,636	10	4	.. ...		
ADD RECEIPTS—												
Subscriptions from November to January in the Widows' Fund	1,30,040	2	8	1,30,051	10	9	......			11	8	1
Ditto ditto Children's Fund	85,993	0	9	86,178	0	6	.. ...			184	15	9
Entrance fees, &c., ditto	330	0	0	313	0	0	17	0	0	......		
Amount of excess abatement transferred to divisible surplus ...	1,684	8	0	849	0	0	835	8	0	......		
Amount of fine imposed on arrear subscription	353	13	7	159	2	8	194	10	11	......		
Total Receipts ...	2,18,401	9	0	2,17,550	13	11	A 1,047	2	11	196	7	10
GRAND TOTAL ...	1,12,70,880	9	7	1,09,23,393	4	2	3,47,683	13	3	196	7	10
DEDUCT DISBURSEMENTS—												
Pensions payable to incumbents in the Widows' Fund ...	1,01,970	14	7	1,01,768	7	11	202	6	8	......		
Ditto ditto Children's Fund ...	70,842	7	11	68,392	12	7	2,449	11	4	......		
Establishment, including house-rent and contingencies ...	10,189	12	3	9,700	12	10	488	15	5	......		
Loss on exchange on remittances to England	12,692	9	0	16,275	9	10	.. ...			3,583	0	10
Total Payments ...	1,95,695	11	9	1,96,137	11	2	B 3,141	1	5	3,583	0	10
Balance in favour of the Fund exclusive of interest ...	1,10,75,184	13	10	1,07,27,255	9	0	C 3,44,542	11	10	3,386	9	0
Amount of divisible surplus passed to qualified subscribers of over 5 years' standing	95,545	0	0	87,697	0	0	7,848	0	0	......		

	1891 Widows' Fund.	1891 Children's Fund.	1890 Widows' Fund.	1890 Children's Fund.	Increase Widows' Fund.	Increase Children's Fund.	Decrease Widows' Fund.	Decrease Children's Fund.
Number of subscribers	1,542	1,031	1,554	1,025	.....	6	12	...
Ditto incumbents	487	714	470	689	8	25	......	...
Ditto subscribers sharing divisible surplus	1,245	806	1,247	804	2	......	2	...

A Net increase in Receipts Rs. 850-11-1.

B Net decrease in Payments Rs. 411-15-5.

C Net increase in Balance Rs. 3,47,929-4-10.

E. H. LLOYD,
H. BRADBURY } *Auditors, U. S. F. P. Fund.*

G. W. MACLEOD, *Accountant.*

Published by order of the Directors,
W. H. RYLAND, *Secretary, U. S. F. P. Fund.*

FUND OFFICE, the 8th December 1891.

(993—1)

Statement of the Affairs of the Bank of Bengal for the week ending 18th January 1892.

LIABILITIES.

				Rs.	A.	P.
Capital paid up				2,00,00,000	0	0
Reserve Fund				47,00,000	0	0
Public Deposits at Head Office ... ... Rs.	73,50,353	9	6	1,81,67,824	12	0
Ditto ditto at Branches ,,	1,08,08,471	2	6			
Other Deposits at Head Office and Branches				6,33,50,033	2	5
Bank Post Bills, &c.				4,77,738	8	11
Sundries				28,68,337	12	7
Rupees ..				10,95,63,934	3	11

ASSETS.

				Rs.	A.	P.
Government Securities				60,96,472	8	0
Other authorized investments				64,14,226	0	0
Loans on Government and other authorized Securities				1,11,53,847	7	9
Accounts of credit on ditto ditto				84,02,967	15	5
Bills discounted and purchased...				2,52,02,831	2	4
Balances with other Banks				14,07,656	14	9
Bullion				16,46,851	4	2
Dead Stock				12,01,822	5	11
Stamps				10,635	13	10
Sundries				18,18,744	8	3
				6,33,51,056	0	5
Cash and Currency Notes at Head Office ... Rs.	1,57,92,335	1	3	4,62,12,878	3	6
Cash and Currency Notes at Branches ... ... ,,	3,04,20,543	2	3			
Rupees ...				10,95,63,934	3	11

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans, 4 per cent.
Percentage 54·4.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

BANK OF BENGAL,
Calcutta, 21st January 1892.

(987—1)

SURVEY OF INDIA DEPARTMENT.

MAP RECORD AND ISSUE OFFICE.

Maps published at the Head-Quarter Offices, Calcutta and Dehra Dun, for the quarter ending 31st December 1891.

Agents for sale of Maps:

CALCUTTA.—No Agent. Maps can be obtained from the Office, 13, Wood Street.
ALLAHABAD.—Curator, Government Books, North-Western Provinces.
NAGPUR.—Curator, Government Books, Central Provinces.
LAHORE.—Munshi Gulab Sing, Government Publishers and Booksellers.
MADRAS.—Messrs. Higginbotham & Co.
POONA.—Supdt., Government Photo-zincographic Dept.
RANGOON.—Supdt., American Baptist Mission Press.
MANDALAY.—The Manager, Mandalay Herald Press.
RAJKOT.—Mr. Narainjee Sunderjee, for maps of Kathiawar only.
AHMEDABAD.—The Huzoor Deputy Collector, for maps of Gujarat only.
LONDON.—Mr. Edward Stanford, 26 and 27, Cockspur Street, Charing Cross, London, S. W.
SIMLA.—Mrs. E. Corstorphan, Simla Fancy Repository.
MUSSOOREE.—The Secretary, Mussooree Book Society, Baring Institute, Mussooree.

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Cash payments to this Office include payment by Remittance Transfer Receipt or by Money Order. When Treasury Receipts or Challans and Stamps are forwarded in payment, they are returned as inadmissible.

Description and number of sheets.	Scale.	Size of sheet.	Price of map unmounted.		Remarks.
			Uncoloured.	Coloured.	
			Rs. A.	Rs. A.	
GENERAL MAPS.					
India No. 1, with hills (with additions to Railways up to 1890)	1" = 256M.	22" × 18"	0 6	0 8	
INDIAN ATLAS.					
Sheets Nos. 40, 42, 115, with additions to 1891	1" = 4M.	40" × 27"	2 0	2 0	
Quarter Sheet No. 22N.E.	do.	27" × 20"	0 12	0 12	
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Skeleton Map of the Punjab and Surrounding Countries (with corrections and additions to Railways to June 1891) ...	1" = 32M.	30" × 27"	do.	1 0	
Western Bengal, Sheets Nos. 1, 2, 5, and 7 (with additions and corrections to 1891) ...	1" = 8M.	30" × 22"	1 0	1 4	
Bengal, Behar, Orissa, and Chota Nagpore (with additions and Corrections to Railways and Boundaries to August 1891), in 2 sheets	1" = 16M.	45" × 30"	4 0	5 0	
North-West Provinces and Oudh ...	1" = 80M.	13" × 8"	0 4	Nil.	
Punjab	do.	do.	do.	do.	
DIVISIONAL MAPS.					
Gorakpur and Benares Divisions in 3 sheets	1" = 4M.	40" × 2[illegible]"	2 0	2 8	
Rajshahi Division, comprising the Districts of Rungpore, Dinagepore, Bogra, Rajshahi, Pubna, Jalpaiguri, and Darjeeling, and the Native State of Cooch Behar ..	1" = 8M.	40" × 26"	1 8	1 12	
DISTRICT MAPS.					
Soonderbuns, in 2 sheets (with additions and corrections up to 1891)	1" = 4M.	40" × 27"	3 8	5 0	
Gya	1" = 8M.	20" × 14"	0 6	Nil.	Engraved.
Jalaun	do.	16" × 13"	do.	do.	do.

Description and number of sheets.	Scale.	Size of sheet.	Price of map unmounted.		Remarks.
			Uncoloured.	Coloured.	
			Rs. A.	Rs. A.	
STANDARD MAPS.					
Bengal.					
Sheets Nos. 2 and 6	1" = 1M.	40" × 25"	1 8	1 12	
Bombay.					
Sheet No. 185	do.	do.	do.	do.	
Central Provinces.					
Sheet No. 31	do.	do.	do.	do.	
Sheets Nos. 24 $\frac{N.E.}{1}$, $\frac{S.E.}{3}$, 25 $\frac{N.E.}{1}$, $\frac{S.E.}{2}$	4" = 1M.	42" × 28"	do.	do.	
North West Provinces and Oudh.					
Sheets Nos. 11 and 12	1" = 1M.	40" × 28"	do.	do.	
Punjab.					
Sheets Nos. 116, 118, 169, 248, 1st Edition, 281, 291, and 292	do.	do.	do.	do.	
Sheets 3 (2nd Edition) and 3*a*, Kohat Topographical Survey	do.	40" × 27"	do.	do.	
North-Eastern Frontier.					
Sheet 23 S.W. (4th Edition)	1" = 4M.	do.	do.	do.	
South-Eastern Frontier.					
Sheets Nos. 1 N.E. (4th Edition), 1 N.W., 1 S.E. (6th Edition), and 4 N.E. (3rd Edition)	do.	40" × 25"	do.	do.	
MISCELLANEOUS.					
Madras Forest Survey, No. 26, Kudiraimali Teri Reserved Lands, Tenkarai Taluk, Tinnevelley District, Madras, in 2 sheets	4" = 1M.	34" × 26"	do.	do.	
Madras Forest Survey, No. 16. Senkatampati Reserved Forest, Dindigal Taluk, Madura District, Madras	do.	27" × 19"	0 8	0 10	
Madras Forest Survey, Nos. 1 and 1(*a*), Kalakad Reserved Forest, Nanguneri Taluk, Tinnevelley District, Madras, in 6 sheets	do.	40" × 26"	4 0	4 8	
Madras Forest Survey, No. 17, Kadana Kurichi Reserved Forest, Dindigul Taluk, Madura District, Madras	do.	27" × 20"	0 8	0 10	
INDEX MAPS.					
Index to the Sheets of the Simla and Kalka Road Survey (with addition of Railway to 1891)	6" = 1M.	17" × 14"	0 4	0 4	

W. H. WILKINS, *Colonel*, s.c.,
Assistant Surveyor-General,
In charge, Map Record and Issue Office.

SURVEY OF INDIA DEPARTMENT,
Calcutta, 1st January 1892.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows :—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose

For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows :—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ „ „ „ 8 „ „ „ „ 8-8.
¼ „ „ „ 4 „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta. It can be had either white or coloured pink.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates :—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Lost in transmission by Post.

THE upper halves of the Government Promissory Notes Nos. 206028 and 239875 of the four per cent. loan of 1865 for Rs. 500 and Rs. 1,500, respectively, standing in the name of the Agra Bank, Limited, and Bubonesh Chakravarti, and last endorsed to Mrs. Louisa Woodward, the proprietress, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of duplicates in favour of the proprietor after two years from the date of last advertisement.

J. A. TOOMEY, Manager, National Bank of India. Limited, Calcutta, Attorney for Louisa Woodward. (933—3)

Lost or Stolen.

THE Government Promissory Note No. 179222 of the 4 per cent. of 1865 for Rs. 3,000, originally standing in the name of Deb Nath Sreemonee, and last endorsed to Babu Saradindro Mohun Tagore, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

SARADINDRO MOHUN TAGORE.
No. 1, Durponarain Tagore's Street, Pathuriaghatta.
(978-3)

DEVENDRANATH PALIT, M.A., B.L., intends to apply for enrolment as Vakil, High Court.
(970—4)

Notification.

BANKOORA DISTRICT.

IT is hereby notified that, under section 46 of the Bengal Local Self-Government Act III (B.C.) of 1885, the District Board of Bankoora have determined, at a special meeting held on the 17th November 1891, that for the cess year 1892-93 the road cess in the Bankoora district shall be levied at the maximum rate, viz. one-half anna or 6 pies on each rupee of the annual value of lands, &c.

F. H. BARROW, Chairman.
Bankoora District Board, the 5th January 1892.

Road Cess Notification.

IT is hereby notified for general information that under section 46 of Act III (B.C.) of 1885, that the District Board of Noakhally, at a Special Meeting held on 9th January 1892, has determined that the Road Cess for the year 1892-93 shall be levied at the maximum rate, viz., six pies or half anna on each rupee of the annual value of lands.

TARAK CHANDRA GUHA, Vice-Chairman.
Noakhally District Board's Office, the 13th January 1892.

Notification.

THE Zemindary Dâk Cess in the district of Sarun for the year 1892-93 is fixed at the rate of 12 annas per cent per annum on the sudder jumma of estates bearing Rs. 50 (fifty) and over.

The amount due for each estate is payable in two instalments, the first being due on the 28th March 1892, and the second on the 28th September 1893.

H. J. MCINTOSH, for Magistrate.
Sarun Magistracy, the 15th January 1892.

Notice.

WANTED a District Engineer for the District Board of Midnapur, on a salary of Rs. 450 rising to Rs. 550, by biennial increments of Rs. 50, on approved service.

Candidates for the post must be qualified under the rules made by Government under clause (*l*), section 138 of the Local Self-Government Act.

All applications should be sent to the address of the Chairman as prescribed in paragraph 11 of the rules and must reach this office by 5th March 1892.

KRISHNA K. ACHARJI,
Secretary, District Board, Midnapur.
Dated, the 15th January 1892. (971—6)

Uncovenanted Service Family Pension Fund.

NOTICE.

THE fifty-fourth Annual General Meeting of Subscribers of the above Institution will be held in the TOWN HALL, on Saturday, the 30th January 1892, at 3 P. M., to receive the report of the Directors and to consider such matters as may then be submitted.

By order of the Directors,
W. H. RYLAND, Secretary.
Calcutta, the 2nd January 1892. (947—3)

In the High Court of Judicature at Fort William in Bengal, Ordinary Original Civil Jurisdiction.

In the matter of the Indian Companies' Act, 1882, and in the matter of the Bengal Trust and Loan Company, Limited.

NOTICE is hereby given that the Hon'ble Mr. Justice Trevelyan has, by an order dated the 19th day of December 1891, appointed Alfred Percival Handley, Esq., of Calcutta, Barrister-at-Law, to be Official Liquidator of the above-named Company. Dated the 21st day of January 1892.

(990—1) R. BELCHAMBERS, Registrar.

Goosery Cotton Mills Company, Limited.

THE Fifty-sixth Half-yearly General Meeting of Shareholders will be held at the Company's Registered Office, No. 104, Clive Street, on Monday, 8th February, at 12 noon, to receive the Directors' report and accounts for the Half-year ended 31st December 1891, the declaration of the Half-yearly dividend, and for such other business as may be brought forward.

The Share Register will be closed from this date to the 8th February inclusive.

By order of the Directors,

ROBINSON, MORRISON & Co., Secretaries.

Calcutta, the 22nd January 1892. (992—1)

Notification.

NOTICE is hereby given under section 5 of the Indian Treasure-trove Act VI of 1878, that on the 24th October 1891 a gold *ghoti* weighing about 35½ tollas, worth Rs. 750, has been found by one Durga Charan Boxi under earth while he was digging earth for bailing out water, on the western bank of his lakhiraj tank named Boxipushkarni, in village Dundipur, pergunnah Borda, thana and sub-division Ghatal in this district.

All persons claiming the said treasure are hereby required to appear personally or by Agent before the Collector of Midnapore at his office on the 1st July 1892, in order that the matter may be enquired into and determined according to the provisions of the said Act.

R. C. DUTT, Collector.

Midnapore Collectorate, the 23rd January 1892.

In the Second Court of Subordinate Judge of Shahabad.

EXECUTION CASE No. 1 2 OF 1892.

Sama Dass, decree-holder, *versus* Buboos Dudooa and others, judgment-debtors.

TO be sold on the 1st day of February 1892, at noon, in the Court-house of Subordinate Judge at Arrah, by the Nazir of the District Judge's Court, Shahabad, the following mortgaged properties in satisfaction of a mortgage decree, amounting to Rs. 16,246-7-0, obtained by Sama Dass against Buboos Dudooa and others on 23rd September 1889:—

1. Eight annas of Taluka Karoundia, consisting of villages Karoundia Khas Hemrajpore, Baghi, Chainpore Khas mouzah Kasha Kiari Lahra Jairampore, mouzah Karia Choba, mouzah Batari, mouzah Seha, mouzah Puthra, mouzah Terhaghat, mouzah Jitna Putti, mouzah Muhboobpore, Sarsi, Chuch Bhugwat and mouzah Roy Muldah, bearing towji No. 1529, paying Government revenue Rs. 1,129-15-6, pergunnah Chainpore, zillah Shahabad, thana Mohania, and Sub-Registry Office, Bhubhua.

2. Eight annas of mouzah Bhari Bhawani, appertaining to Kiari, bearing towji No 1064, paying Government revenue Rs. 553-3-6, pergunnah Chainpore, thana and Sub-Registry Office, Bhubhua.

3. Sixteen annas of mouzah Lahdan Khanaon and Achaon, appertaining to Karoundia, bearing towji No. 1634, paying Government revenue Rs. 1,323-11-9, pergunnah Chainpore, thana and Sub-Registry Office, Bhubhua.

AUBINASH CHUNDER MITTER, Sub-Judge.

(1000—1)

In the Court of Rai Saroda Prasad Chatterjee Bahadur, Sub-Judge, First Court, Sarun.

EXECUTION CASE, No. 59 OF 1891.

Babu Mahabir Prasad Narain Sinha, decree-holder, *versus* Babu Matukdeo Narain Sinha and Sukhdeo Narain Singh, judgment-debtors,

TO be sold in the above case by the Nazir of the District Judge's Court of Sarun, at 12 A.M. on the 1st day of February 1892, the following properties of the judgment-debtors for the satisfaction of the decretal debt, Rs. 5,403-15:—

1. Two annas and eight pies of mouzah Balia, pergunnah Bal, appertaining to Mehal Chainpur, being the mortgaged property bearing previous towji No. 750 and present 438, within the jurisdiction of thana Manjhi, Registration Chupra. Saddar jamma Rs. 7,591-12-8, and approximate value Rs. 50.

2. Two annas and eight pies of mouza Chamanpura, pergunnah Bal, appertaining to Mehal Chainpur, being the mortgaged properties bearing previous towji No. 750, and present 438, within the jurisdiction of thana Manjhi, Registration Chupra.

S. P. CHATTERJEE, Sub-Judge, First Court, Sarun.

(998—1)

Notice.

NOTICE is hereby given that in the Execution Case No. 163 of 1891, Shanker Das and Jokhi Ram of Mahala Chowk in Patna City, decree-holders, *versus* Babu Tirbani Pershad Singh, son of Raghu Nath Pershad Singh, deceased, of Mouzah Mojhwal, pergunnah Bhusaree, zillah Monghyr, judgment-debtor, the under-mentioned property of the judgment-debtor will be sold by public auction by the Nazir of the District Judge's Court, in the Court-house of the District Judge of Patna, at 12 noon on the 15th day of February 1892, for the recovery of Rs. 1,739-4:—

Serial number.	Description of the property to be sold.	Judgment debtor's share to be sold.	Towzi number.	Government revenue of 16 annas.	Value.
		Rs. A. P.		Rs. A. P.	Rs.
1	Mouzah Narainpore Amnar *alias* Qaderpore, asli with its dakhli, pergunnah Teladha, zilla Patna.	0 5 0	324	2,241 1 1	1,000

JOGES CHANDRA MITTER, Sub-Judge, Patna,

(999—1)

Falakata Fair.

NOTICE.

THE public are hereby informed that a "Fair" will be held at Falakata in the sub-division of Alipur, Western Duars, district Jalpaiguri. The Fair will commence on February 3rd, 1892 (A D.), corresponding with 21st Magh 1298 (B.S.), and will continue up to February 18th, 1892. Tradesmen, dealers and others may buy and sell there during this time. Blankets and cloth of sorts, wool, ivory, rhinoceri-horns, yak-tails, musk, honey, wax, lax, ponies, and various other articles from Bhootan and Thibet; and also tea, paddy, rice, tobacco, jute, mustard seed, cotton and other crops which are grown in the Western Duars, will be available at the Fair. Falakata is situated on the river Moojnai very conveniently for river traffic from East Bengal, viz. Dacca, Goalundo, Serajgunge, Manikgunge, &c., and within easy reach of Jalpaiguri and Cooch Behar. A good cart and driving road exist all the way. Arrangements for good drinking water and for comfort of strangers, traders and shop-keepers and special police arrangements for safety of property and goods exist, Booths are also erected at Government expense for accommodating shops.

W. H. W. MACKENZIE,

Sub-Divisional Officer, Alipur Duars.

Alipur Duars, the 19th December 1891.

In the Court of the Subordinate Judge, Monghyr.

EXECUTION CASE No 260 of 1891.

Bhichaak Singh, Decree-holder, *versus* Shib Sahai Singh and others, Judgment-Debtor.

TO be sold by the Nazir of the Subordinate Judge, Monghyr, the following property of the judgment-debtor in the above case for realization of Rs. 1.956-0-9, in the Court premises on the 25th January at 11 o'clock forenoon :—

Six gundas 1 caury 1 krant 2 dant out of 16 annas mouzah Sihaman Deyara aslee and dakhlee, pergunnah Mulkee, bearing tauzi No. 4420 and sudder jumma Rs. 2,881-8-0, situate in thana and sub-division Pegusarai.

P. N. BANERJEE, Officiating Subordinate Judge.

(988—1)

Currency Notes.

THE following Currency Note of the Calcutta Circle is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it is warned to communicate at once with the undersigned.

Note wholly lost or destroyed.

Register number.	Number of note.	Value.	Name of claimant.
W/292 of 1891	V/13 42839	Rs. 100	Babu Russick Lal Chatterjee, Head Clerk, Deputy Commissioner's Office, Damoh, Central Provinces.

H. KEENE, Assistant Comptroller-General, in charge Paper Currency.

Paper Currency Department, the 26th January 1892.

Mesai Tea Company, Limited.

NOTICE is hereby given, pursuant to section 176 of the Indian Companies Act, 1882, that the following Resolutions for liquidation of the above Company were duly passed at an Extraordinary General Meeting of the Company held on the 22nd December 1891, at the registered office of the Company, and were duly confirmed as special Resolutions at a subsequent Extraordinary General Meeting held on the 21st January instant at the same place.

Resolutions.

That the Company be wound up voluntarily, and that Mr. A. H. Hick, of Calcutta, be appointed Liquidator thereof, with power to give effect to the sale of the Company's undertaking on the terms set forth in the special Resolution passed at the Extraordinary Meeting of the Company held on the 7th January 1892, and to enter into and seal all contracts and do all acts incidental thereto, and also, if necessary, to do all or any of the things mentioned and specified in Section 144 of the Indian Companies Act.

That the remuneration of the said Liquidator shall be the sum of Rs. 500 (rupees five hundred).

HOARE, MILLER & Co., Managing Agents.

38, Strand Road, Calcutta, the 23rd January 1892.

(996—1)

Soom ea Company, Limited.

NOTICE is hereby given that the Ordinary General Meeting of Shareholders of the above Company will be held at the registered office, No. 4, Mangoe Lane, Calcutta, on Tuesday, the 23rd February next, at 10-15 o'clock A.M., for the purpose of receiving the Director's Report, passing the accounts for the year ended 31st December 1891, declaring a dividend, and transacting such other business as may be brought before the meeting.

The transfer books of the Company will be closed from 10th to 23rd February inclusive.

By order of the Board.

WILLIAMSON, MAGOR & Co., Secretaries.

Calcutta, 22nd January 1892. (997 2)

TO be peremptorily sold by the Registrar of the Calcutta High Court, Original Jurisdiction, in his sale-room in the Court-house on Saturday, the 20th February next, at 12 o'clock noon, pursuant to a decree and order made in suit No. 110 of 1890 (Richard Erasmus Twidale *versus* Brojonath Bysack and Horendro Lall Roy) and dated respectively 21st August 1890 and 7th August 1891, the whole of the property constituting lot 2 belonging to the defendant Brojonath Bysack and his undivided equal half part or share in the property constituting lots Nos. 1 and 3.

Lot No. 1.—No. 1, Royd Street, in the town of Calcutta, being an upper-roomed brick-built messuage, tenement or dwelling-house, together with the piece or parcel of land thereunto belonging and on part whereof the same is erected and built, containing eight bigahs fourteen cottahs seven chittacks and sixteen and one quarter feet, be the same a little more or less. This property is bounded on the north by the Royd Street; on the west by the premises No. 4—1, Park Street, and No. 1, Free School Street (in the occupation of the Doveton College); on the south by Park Street; and on the east partly by the premises No. 2, Royd Street, and partly by the premises No. 40, Park Street.

Lot No. 2.—No. 98, No 98—1, No. 98—2, No. 98—3, Upper Chitpore Road, in the town of Calcutta, being a two-storied brick-built tenanted house, containing by estimation five and a half cottahs, more or less. This property is bounded on the north by a passage; on the south by the dwelling house of Baney Madhub Bose; on the west by Upper Chitpore Road; and on the east by the dwelling house of Baney Madhub Bose.

Lot No. 3.—No. 125, Machooabazar Street, in the town of Calcutta, being tenanted land including a portion of the tank and land called Bysack's tank, containing by estimation four bigahs ten and half cottahs and five and a half chittacks, and bounded on the north by the tenanted land of Hurro Soondery Dassee and others; on the south by Machooabazar street; on the east by a passage formed by a filled up municipal drain; and on the west by the other portion of the said Bysack's tank, less the land taken over by the Government under the Land Acquisition Act.

The abstract of title and conditions of sale may be seen at the Office of the Registrar, High Court, Original Jurisdiction, or at the Office of Messrs. Wilson and Chatterjee, Attorneys for the plaintiff, and Babu Kamini Coomar Goho, Attorney for the defendant Hurendro Lall Roy, on any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Wilson & Chatterjee, plaintiff's Attorneys, 7, Old Post Office Street.

Calcutta, High Court, Original jurisdiction, the 9th day of December 1891. (986—1)

Wanted.

A Surveyor to organize a party and survey in the professional method about 55 square miles of cultivation affected by the Rajapore drainage scheme. Monthly pay according to qualifications. Maximum Rs. 150. Candidates with copies of testimonials to apply at once to the undersigned.

H. G. COOKE, Collr. and Chairman of Rajapore Drainage Commrs.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of CHARLES WILLIAM RYAN, an insolvent.

On Friday, the 15th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (982—2)

In the matter of TERENCE RALPH SCALLAN, an insolvent.

On Friday, the 15th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (983—2)

In the matter of HOSSAIN IBRAHIM, an insolvent.

On Saturday, the 16th day of January instant, it was ordered that Saturday, the 5th day of March next, be appointed for the further hearing of this matter, and that unless cause be shown to the contrary on that day, the said insolvent be discharged personally, as well as to his after acquired property, from all liabilities for debts, claims and demands of and against the said insolvent at the time of the filing of his petition for relief.

Aushootosh Dhur, Attorney. (984—2)

Chief Clerks Office, the 19th day of January 1862.

In the matter of E. H. SOLOMON, an insolvent.

On Saturday, the 9th day of January instant, an account of the receipts and disbursements of the Official Assignee, from the 7th day of April 1891 to the 31st day of December last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 6th day of February next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1001—1)

In the matter of PRANKISSEN PAUL AND HURRISH CHUNDER SIRCAR, insolvents.

On Saturday, the 9th day of January instant, an account of the receipts and disbursements of the Official Assignee, from the 24th day of November 1890 to the 31st day of December last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 6th day of February next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said Insolvents, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1002—1)

In the matter of ADAM AHMED, an insolvent.

On Saturday, the 9th day of January instant, an account of the receipts and disbursements of the Official Assignee, from the 17th day of March 1891 to the 31st day of December last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 6th day of February next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1003—1)

In the matter of EDWARD AUGUSTUS DESILVA, an insolvent

On Saturday, the 9th day of January instant, it was ordered that the Assignee do pay and divide the sum of Rs. 1,085-9-11 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 9-8 per cent. upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1004—1)

In the matter of Edward Joakim Gracies, an insolvent.

On Saturday, the 9th day of January instant, it was ordered that the Assignee do pay and divide the sum of Rs. 198-5-9 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 35 per cent. upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1005—1)

In the matter of Roliffe Arthur Juilts, an insolvent (2nd insolvency.)

On Saturday, the 9th day of January instant, it was ordered that the Assignee do pay and divide the sum of Rs. 1,127-0-7 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 32 per cent. upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1006—1)

In the matter of GOKOOL CHUNDER MULLICK, an insolvent.

On Saturday, the 9th day of January instant, it was ordered that the hearing of this matter do stand adjourned until the first Court-day in April next, and this Court doth hereby make this *ad interim* Protection Order for the protection of the said insolvent from arrest in respect of all the debts and liabilities mentioned in the schedule of the said insolvent, filed in this Court, which protection shall continue in force until the said first Court-day in April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1007—1)

In the matter of EMIL LOUIS MELOSCH, an insolvent.

On Saturday, the 9th day of January instant, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Dignam and Company, Attorneys. (1008—1)

In the matter of ADAM AHMED, an insolvent.

On Saturday, the 9th day of January instant, it was ordered that Saturday, the 5th day of March next, be appointed for the further hearing of this matter, and that, unless cause be shown to the contrary on that day, the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims and demands of and against the said insolvent at the time of the filing of his petition for relief.

M. Camell, Attorney, (1009—2)

Chief Clerk's Office, the 26th day of January 1892.

In the Court of the Deputy Commissioner and Sub-Judge, Darjeeling, vested with powers of a District Judge under Section 360, Civil Procedure Code.

INSOLVENCY CASE No. 1 OF 1891.

Mr. Thomas William Partridge, Applicant.

NOTICE is hereby given that Mr. Thomas William Partridge, late proprietor of the business of Maxwell and Company, Chemists, Darjeeling, has been declared an insolvent, and has been discharged under section 351, Civil Procedure Code.

J. G. RITCHIE, Deputy Commissioner and Sub-Judge vested with powers under section 360, Civil Procedure Code.

Darjeeling, the 18th December 1891. (912—3)

POSTAL NOTICES.

Unclaimed Letters held in the Calcutta General Post Office on 26th January 1892.

Baker, Mrs. Norris.
Baker, Stuart.
Barnett, Foster & Co.
Bowman, W. H.
Buchanan, Frazer & Co.
Burke & Co.
Brien, J.
Calcutta Bank Manager.
Cocoto, Sig. S. G.
Christiansen, A. G.
Crofton, Geo.
Farrest, Thomas.
Gowan, Lt.-Col.
Gordon, John & Co.
Holtom, W. A.
Johnston, F. E.
Kalb, Josef.
Pagose, A. N.
Singhbhoom Mining and Prospecting Syndicate.
Selby, J. H.
Scott, Miss J. W.
Thompson, G. Thomson.
Trout, Miss.
White, J. W.

Letters marked Care of "Post Office."

Anderson, Aleck.
Armfield, Fred.
Arline, Miss Nellie.
Batchelor, Mrs. F.
Baker, E. C. S.
Baldry, Thomas.
Baron, Ch.
Barclay, R. L.
Barrow, F.
Beal, Rev. Arthur.
Berg. Robert.
Berryman, T.
Bohur, Fritz.
Borkowitch, Miss Fanny.
Buckland, Henry.
Bush, Rev. H.
Campton, H.
Calville, H. S.
Carmichael, R. S.
Cautlie, Mrs.
Charles, Mrs. William.
Chapman, G. B.
Clark, Harry.
Coote, F.
Cooper, W.
Crow, W. H. F. R.
Crole, C. S.
D'Souza, P. B.
Daly, Mrs. A.
Damoy, C.
Davis, Mrs. E.
Deavin, H. P.
Dewar, Major D. E.
Douglass, Miss L.
Dowling, M. W.
Dutch, A.
Dyer, Mrs.
Eldridge, J. R.
Ewan, Captain D. S.
Farrell, Mrs. M.
Fanning, Mrs. F. C.
Ferguson, Fred.
Flynn, W.
Fordham, Montague.
Fremlin, W. T.
Gay, Mrs. A.
Galitsin, Prince.
Garton, F.
Gedeon, Edmond.
Greenhalgh, Capt. J. H.
Greaves, E. S.
Haig, Wolseley.
Haimon, Monsieur.
Haiman, Alexis.
Hamilton, G. S.
Harrison, J. J.
Hawks, Lt.-General.
Heker, Mr.
Henderson, J.
Herklots, Mrs.
Herklots, Rev. G.
Hesse, Chas.
Holland, H. C.
Homan, Leonard.
Howard, Miss May.
Hucker, G.
Hume, Col.
Hulton, Eustace.
Johnson, E. T. S.
Johnson, W. G.
Jones, Mr. M.
Katz, Hugo.
Keay, J. Seymour.
Kitts, E. J.
Lawlor, Mrs. M.
Leontieff, Nicolas.
Lewis, Miss.
Lindenan, L. K.
Liddeard, James E.
Lilly, Mrs. E.
Lynch, H. W.
Lyon, Palyhemus.
McGregor, D.
Macdonald, Mrs.
Macgregor, Marcus.
Maconochie, Jas.
Manager, Kankee Tea Estate.
Marchetto, Sig. Alberto.
Maystein, Monsieur.
McCartie, Surgeon-Major.
Meadow, Chas.
Miller, E.
Mitchell, Mrs. H. C.
Molloy, P.
Monro, Miss Constance.
Morgan, S. V.
Morgan. Lt. G. A.
Moris, M. Monsieur.
Mosenthal, H.
Mullay, Miss.
Munro, James.
O'Clein, Percy.
Orlibar, A. S.
Oomregur, Mr.
O'Brien, G.
Page, Mr.
Pakenham, J. A.
Paterson, Mrs.
Pattman, H. A.
Patey, Miss Vera.
Paul, Dr. C. G.
Payne, Professor W. J.
Penfold, George W.
Perurei, Mrs.
Pierce, P. E.
Potocki, Conte.
Prendergast, E. P.
Radford, Major.
Radford, Mrs.
Raja of Bhinga.
Riley, Mrs. C. Campbell.
Raynand, Mary C.
Robarts, H.
Robertson, Graham.
Rossie, M.
Royal, Miss Bessie.
Rose, J.
Ryder, Mrs. H.
Sanderson, P. J.
Saxbys, Frank
Simes, George.
Simmons, E.
Sinclair, Capt. Thos.
Slater, Mrs. C.
Sleeman, J.
Smith, Chaloner.
Smith, R. W.
Stebbing, Captain A. E.
Steinberg, A. F.
Stewart, Miss Burnett.
Stretton, Capt.
Tennant, Geo. W.
Thomas, R.
Thompson. J. D.
Thompson, W.
Valentine, T. H.
Walton, H.
Wheeler, E. L.
Whiting, Rev. J. L.
Wichmann, Baron.
Wilkinson, Stephen.
Wilkins, W. D.
Withycombe, A. G.
Young, Arthur.

Registered Letters.

Jones, F. H.
Kally Dass Sett & Co., Ld.
Marchetto, Alberto.
Maconachie, James.
Sayce, L. D.
Tailor, Albert.

Unclaimed Letters held in the Barrackpore Post Office on the 18th January 1892.

Baldwin, A.
Barlow, C. H.
Browne, F. A.
Bush, G. H.
Court, M. H.
Gwyther, H. T. G.
Halliday, F. M.
Hume, Mrs. J. T.
Jenkins, Mrs.
Jobbins, W. H.
Kenny, Mrs. T.
Kenney, Mrs. H.
Luffmann, Miss.
Miller, T.
More, Carew.
Patterson, Mrs. M.
Towers, G. L.
Wood, G. S. P.
Worthington, J.

E. HUTTON,
Presidency Postmaster, Calcutta.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	27th Jan. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	3rd Feb. ...	Ditto.
Ditto (book-post and pattern packets).	2nd ,, ...	Ditto.
Mauritius, Mahé (Seychelles) Mayotte, Nossi Be and Réunion.	27th Jan. ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	27th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	8th Feb. ...	Ditto.
Australia, New Zealand, and Tasmania.	8th ,, ...	Ditto.
Colombo	27th Jan. ...	Per P. & O. steamer *Cathay.*
Straits, China and Japan ...	30th ,, ...	Per str. *Wingsang.*
Rangoon and Moulmein ...	2nd Feb. ...	Ditto *Goa.*
Rangoon, Moulmein, Penang and Singapore.	29th Jan. ...	Ditto *Pentakota.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	27th ,, ...	Ditto *Commilla.*
Ceylon and Mauritius ...	2nd Feb. ...	Ditto *Virawu.*
Madras, Ceylon, Straits and China.	3rd ,, ...	Per A. H. Lloyd's steamer *Niobe.*

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 26th January 1892.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 22nd January 1892.

Name of river.	Reach of river.	Least depth of water soundings.		REMARKS.
		Ft.	In.	
Bhagirati.	Entrance from Ganges ...	3	0	
	Thence to Nurpur	2	6	Modunpore.
	From Nurpur to Jungipur ...	2	9	Radhanagore.
	„ Jungipur to Berhampur	2	9	Lalbagh.
	„ Berhampur to Cutwa ...	2	3	Kedole.
	„ Cutwa to Nuddea ...	2	6	Patooly.
Bhyrub Jelinghi.	Entrance from Ganges ...	7	0	
	Thence to Akriganj	5	0	
	Akriganj to junction of the Bhyrub and Jelinghi ...	4	0	Islampore.
	Thence to Patkabari	5	0	Lalbagore.
	Patkabari to Nuddea	3	6	Petodanga.
Matabanga.	Entrance from Ganges ...	0	4	
	Thence to Chuypara	0	3	Chypara.
	From Chuypara to Shikarpur	0	6	Megna.
	„ Shikarpur to Boalia ...	0	6	Shampore.
	„ Boalia to Chuadanga ...	1	9	Potudanga.
	„ Chuadanga to Kissenganj and Hanskhali ...	1	9	Dasspara.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	23-1-92	6	2·08	6?·92	Below zero.
	Rampur Boalia	23-1-92	12	0·16	42·16	
	Entrance of Bhagirati ..	23-1-92	7	5·00	50·31	
	Entrance of Bhyrub-Jelinghi ..	23-1-92	...	4·86	43·22	
	Entrance of Matabanga ...	23-1-92	...	2·62	...	
Bhagirati	Berhampur ...	25-1-92	12	2·58	36·33	
Jelinghi ...	Kisnnaghur ...	22-1-92	...	2·37	11·26	
	Surupganj ...	23-1-92	6	2·08	6·38	
Matabanga	Hanskhali ...	23-1-92	...	1·42	12·27	

C. E. LIVESAY, C.E.,
Exe. Engr., Nuddea Rivers Division.

Berhampore, the 25th January 1892.

THE following Weather Reports of the Bengal Meteorological Department, issued by orders of the Government of Bengal, can be supplied to the public at the prices annexed :

1st —Bay of Bengal Daily Report giving meteorological observations taken at 27 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Bay of Bengal Storm Signal Service. The report giving 8 A.M. observations of the day is distributed by peon in Calcutta soon after 11 A.M. Price to subscribers in Calcutta Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 45 meteorological stations in Bengal and Assam, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 8 A.M. observations of each day is printed in time for the evening mail, and is distributed to subscribers in Calcutta the same evening. This report for the present is only published during the south-west monsoon, *i.e.* from about May 15th to November 15th, or thereabouts. Price Rs 2-8 per mensem, including postage.

3rd.—A Weekly and Monthly Statement of Meteorological Observations taken at 49 observing stations, and of rainfall recorded at 260 sub-divisional stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal, 5, Russel Street, Calcutta, for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

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[REGISTERED No. 29.]

No. 4 of 1892.

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The Calcutta Gazette.

WEDNESDAY, JANUARY 27, 1892.

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CONTENTS.

LIBERALITY OF BABU UPENDRA NATH SEN, ZEMINDAR OF BASONDAH IN THE BACKERGUNGE DISTRICT.

No. 239Med., dated Calcutta, the 24th January 1892.

From—H. H. RISLEY, ESQ., Offg. Secy. to the Govt. of Bengal,
To—The Commissioner of the Dacca Division.

I AM directed to acknowledge the receipt of your memorandum No. 55J., dated 7th January 1892, and enclosure, from the Magistrate of Backergunge, bringing to notice that Babu Upendra Nath Sen, Zemindar of Basondah in that district, has placed in his hands the sum of Rs. 2,000 for the construction of a cholera ward for the Barisal Charitable Dispensary, to be called the "Chandra Nath Cholera Ward," after the name of his deceased uncle.

2. In reply, I am directed to say that the Lieutenant-Governor is pleased to accept the offer made by Babu Upendra Nath Sen, and to request that you will convey His Honour's thanks to the donor for this proof of his liberality and public spirit. This letter will be published in the *Calcutta Gazette.*

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 23rd *January* 1892.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
BURDWAN DIVN.			
1	Burdwan Jan. 23, '92 Culna ... Cutwa ... Raneegunge ...	Nil Nil Nil Nil	Weather—fairly cool. *Rabi* and sugarcane prospects fair. Price of rice rising at Sudder. Prices of common rice:— Srs. Sudder ... ... 12 per rupee. Culna ... ... 14 per rupee. Cutwa ... ... 14 per rupee. Raneegunge ... . 15 per rupee.
2	Baukoora .. 23, '92	Nil	Weather—seasonable with patches of clouds in the sky. *Rabi* nearly ripe for cutting. Pressing of sugarcane commenced. Condition of cattle fair. Supply of fodder and water hardly sufficient. Common rice selling at 17½ seers per rupee at Bishenpore and 17 seers at Bankura.
3	Birbhum .. 23, '92 Rampore Haut ...	Nil Nil	Weather—seasonable. Prospects of cold-weather crops not very good for continued want of rain. Fodder and water-supply plentiful. Cattle-pox reported from some places in thana Suri. Common rice selling at from 15 to 17 seers per rupee.
4	Midnapore ,, 23, '92	Nil	Weather—fair and seasonable. Rice crop finally gathered. Indigo doing well. Prospects of *rabi* crop still not good. Increasing scarcity of water in parts. Prices of common rice:— Srs. Sudder ... ... 16 per rupee. Contai ... ... 18 per rupee. Tumluk ... ... 13½ per rupee. Ghatal ... ... nearly 16 per rupee.
5	Hooghly .. 23, '92 Serampore ... Jehanabad ...	Nil Nil Nil	Weather—seasonable. Threshing of paddy nearly completed. Pressing of sugarcane going on in many places: also reaping of *kalai*, *mung*, &c., commenced. Rain wanted for later *rabi* crops. No difficulty in obtaining water and fodder-supply. Prices of common rice:— Srs. Sudder ... ... 12 per rupee. Serampore ... ... 12 per rupee. Jehanabad ... ... 15 per rupee.
6	Howrah ,, 23, '92 Uluberia ...	Nil Nil	Weather—seasonable. Average outturn of *aman* crop about 15 annas. Prospects of *rabi* crops not very good. Condition of cattle good. Fodder and water-supply sufficient. Price of common rice from 14 to 15 seers per rupee.
PRESIDENCY DIVN.			
7	24-Perghs. ,, 23, '92	Nil	Weather—cold with heavy nightly dews. Harvesting of winter rice finished. Cold weather crops need rain. Sugarcane is still being pressed. No complaints about fodder or water. No cattle-disease prevalent. Prices stationary.
8	Nuddea ,, 23, '92 Kushtea ... Meherpore ... Chuadanga ... Ranaghat ...	Nil Nil Nil Nil Nil	Weather—seasonable. Prospects of winter crops unsatisfactory. Condition of cattle good and supply of fodder and water sufficient. Common rice sells at from 11 seers 7 chittacks to 13 seers 8 chittacks per rupee.
9	Khoolna ,, 23, '92 Bagirhat ... Satkhira ...	Nil Nil Nil	Weather—clear and very cold. Harvesting of *aman* going on. Prospects fair. Transplantation of *boro* still going on. Price of common rice varies from 14 to 17 seers per rupee. Fodder and water sufficient.
10	Jessore .. 23, '92 Jhenidah .. Magurah ... Narail ... Bongong ...	Nil Nil Nil Nil Nil	Weather—seasonable. *Aman* harvest going on. Mustard is being gathered. *Rabi* crops moderate from want of rain. Fodder and water-supply sufficient. Price of rice rather high.
11	Murshedabad ,, 26, '92	Nil	Weather—seasonable. Harvesting of winter rice finished in Kandi subdivision; outturn there estimated to be 9 annas. *Rabi* crops doing well in Lalbagh subdivision. Fodder and water sufficient. Seven head of cattle died of small-pox in Kandi subdivision.
CHITTAGONG DIVN.			
12	Chittagong ,, 26, '92	Nil	Weather—seasonable. *Rabi* crops doing well. Prices steady. Condition of cattle good. Fodder sufficient.
13	Noakhally ,, 23, '92	Nil	Weather—seasonable. *Rabi* crops suffering from drought. No cattle-disease. Fodder and water available. Common rice is sold at 14½ seers per rupee in Sudder subdivision and 16 seers per rupee in Fenny subdivision.
14	Tipperah .. 23, '92	Nil	Weather—seasonable. Winter crops thriving well. Transplantation of *boro* paddy going on. Fodder sufficient.
15	Chittagong Hill Tracts. ,, 21, '92	Nil	Weather—seasonable with dense fogs in the morning. Mustard ripening. Tobacco, chillies, and other vegetables progressing. Sugarcane is being pressed. No cattle-disease reported. Price of common rice 10 seers 8 chittacks a rupee.

	No	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—concld.				
DACCA DIVN.	16	Dacca Jan. 23,'92	Nil	Weather—seasonable. Harvesting of *aman* completed. Lands are being ploughed for *til* and *kaon*. Prospects of winter crops good. Rain wanted. Fodder is available. Common rice selling at from 15 to 17 seers per rupee. Condition of cattle fairly good.
	17	Furreedpore ,, 23, '92 Goalundo ... Madaripore ...	Nil Nil Nil	Weather—seasonable. Mornings occasionally foggy. State of *rabi* crops, namely, wheat, linseed, and barley, fair. Cultivation of *boro* and *jali* paddy in progress. Common rice selling at 16, 13, and 16 seers per rupee at Sudder, Goalundo, and Madaripore respectively. Condition of cattle good. Fodder available.
	18	Backergunge ,, 23, '92	Nil	Weather—seasonable. State and prospects of crops good. Common rice selling at from 11 to 16 seers per rupee. Supply of fodder and water sufficient.
	19	Mymensingh ,, 23, '92	Nil	Weather—cold. Prospects of crops fair. Common rice sells at 14 seers per rupee. Condition of cattle good. Supply of water and fodder sufficient.
RAJSHAHYE DIVN.	20	Dinagepore ,, 23, '92 Thakurgaon ...	Nil Nil	Weather—cool. Sugarcane being pressed. Standing crops reported to be doing well in Thakurgaon subdivision. Land being prepared for *bhadoi* and jute. Price of rice has a tendency to rise at Thakurgaon. It is selling at 12 seers per rupee at Sudder. Condition of cattle good. Supply of fodder and drinking water sufficient.
	21	Rajshahye ,, 23, '92 Nattore .. Nowgong ...	Nil Nil Nil	Weather—cool and seasonable. Reaping of *aman* almost finished. Harvesting of *ganja* going on. Prospects of sugarcane, ginger, and pulses good. Prospects of *rabi* crops good. Rice selling at from 12 to 16 seers per rupee. No cattle-disease reported. Fodder plentiful; drinking water sufficient.
	22	Rungpore ,, 23, '92 Nilphamari ... Gaibanda ... Kurigram ...	Nil Nil Nil Nil	Weather—cold and cloudy. Prospects of standing crops unchanged. Rain much wanted. Prices of common rice stationary as follows:— Srs. Sudder ... ... 10 to 12 } Kurigram ... . 10 to 11 } per rupee. Gaibanda ... . 13 to 17 } Nilphamari ... ... 13 } No cattle-disease, and fodder is plentiful.
	23	Bogra ,, 23, '92 Sherpur ... Nowkhilla ...	Nil Nil Nil	Weather—seasonable. Prospects of *rabi* good. Lands commencing to be cultivated for *aus* and jute in some places. Fodder insufficient in the north-east of Adamdighi thana. Common rice 13¾ seers average per rupee.
	24	Pubna ,, 23, '92	Nil	Weather—fine and cold. Reaping of *aman* paddy finished. Sugarcane is being reaped and yielding 12 annas outturn. Rain wanted for standing crops, the condition of which is still fair. Common rice selling at 14 seers per rupee. Fodder and water-supply sufficient.
	25	Darjeeling ,, 23, '92	Nil	Weather—cold. Winter rice and *kalai* have been harvested. Sugarcane, mustard, wheat, and barley progressing favourably. Fodder and water-supply sufficient generally, but in some parts of Terai the grass for want of rain is not springing up. No disease among cattle.
	26	Julpigoree ,, 23, '92	Nil	Weather—cloudy in the latter part of the week. Harvesting of winter rice over; average outturn about 7 annas. *Rabi* crops still doing well, but rain wanted. Price of rice stationary. No cattle-disease. Fodder and water-supply abundant.
BEHAR.				
BHAGULPORE DIVN.	27	Monghyr ,, 23, '92 Begoserai ... Jamui ...	Nil Nil Nil	Weather—cloudy, seasonable. Prospects of *rabi* up to this time in Jamui estimated at 6 annas. Cattle-disease still continues in some villages in Jamui subdivision. Supply of fodder and water good. Common rice sells at from 11 to 13 seers per rupee.
	28	Bhagulpore ,, 23, '92	Nil	Weather—seasonable. Winter rice harvesting about to be completed. *Rabi* crops suffering from want of rain. Expected outturn of wheat is only a little above 4 annas on the whole. Fodder sufficient.
	29	Purneah ,, 23, '92 Kishengunge ... Arrareah ...	Nil Nil Nil	Weather—at times cloudy, but no immediate prospect of rain. Mustard still being harvested. Other *rabi* crops suffering from want of rain. Prices of common rice:— Srs. Sudder ... ... 11 to 13 } per rupee. Kishengunge ... ... 11 } No want of fodder or water at present.
	30	Maldah ,, 23, '92 Chanchal ... Shibgunge ... Gajole ...	Nil Nil Nil Nil	Weather—cold; mornings foggy. Gathering of *kalai* and mustard not quite finished. Transplantation of *boro* paddy going on. *Rabi* crops suffering for want of rain. Fodder and water-supply sufficient. Common rice selling at an average of 12¼ seers per rupee.
	31	Southal Perghs. ,, 23, '92	Nil	Weather—cloudy during the past two days. Sugarcane is being cut. Rain wanted for *rabi*. Fodder-supply sufficient, but tanks are dry. Common rice selling at Rajmahal 10¼ seers, and in other subdivisions from 14 to 16 seers per rupee.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BEHAR—*concld.*			
PATNA DIVISION.			
32	Patna Jan. 23, '92 Behar ... Dinapore ...	Nil Nil Nil	Weather—cold and cloudy in the latter part of the week. Harvesting of paddy nearly completed. Poppy flowering. Early mustard is being harvested. Peas, gram, wheat and barley in ear. Sky overclouded since yesterday (22nd), and it is somewhat drizzling to-day (23rd). A fall of rain at this season will do good to the crops that are not yet in flower, but those that are still in flower will be damaged to some extent.
33	Gya „ 23, '92 Jehanabad ... Nawada ... Aurungabad ...	Nil Nil Nil Nil	Weather—cold and cloudy at the end of the week. Paddy harvesting almost finished. *Rabi* not yet in bad condition. Rain still wanted. Peas, *rahar* and gram, &c., in flower. Poppy commenced to flower. Prices of food-grains rising. Supply of fodder and water sufficient.
34	Shahabad „ 23, '92 Buxar ... Sasseram ...	Nil Nil Nil	Weather—cold; west winds at beginning of week, east winds with increasing clouds since 21st. Slight drizzle to-day (23rd) at Arrah and sky cloudy. Threshing of paddy nearly over. *Rabi* doing well in irrigated areas, but is a poor crop in unirrigated areas. Rain wanted. All crops in Sudder sub-division good. Sugarcane being pressed. Early wheat, barley, and peas in ear and some have already been harvested near Nasrigunj with a result of 8 annas. Common rice at Arrah 13 seers per rupee.
35	Durbhunga „ 23, '92	Nil	Weather—cloudy and looks like rain. A few drops of rain fell to-day (23rd), but not enough to be of use. West winds changing to east during latter part of week. *Rabi* doing as well as can be expected. *Rahar* and tobacco good. Prices slightly rising. Fodder and water plentiful.
36	Mozufferpore „ 23, '92 Hajipore ... Sitamarhi ...	Nil Nil Nil	Weather—cold; last two days cloudy. *Rabi* suffering everywhere for want of rain. The only good crop is *rahar*, and mustard is doing well in places. Other crops will, it is feared, generally fail. Prices showing a tendency to rise. Poppy suffering from want of rain, and the wells for its irrigation are beginning to give out. Cattle in good condition.
37	Sarun „ 23, '92	Nil	Weather—cloudy and threatening during the last two days. *Rabi* fair. Sugar-cane is being pressed. Condition and prospects of poppy good. Water and fodder for cattle sufficient. Prices of common rice:— Srs. Chupra ... ... 13 } Sewan ... ... 13½ } per rupee. Gopalgunge ... ... 14¼ }
38	Chumparun „ 23, '92	Nil	Weather—cold and cloudy. Rain urgently wanted for *rabi* crops. Outturn of *rabi* estimated at about 8 annas. Poppy is being irrigated and doing well. Prices have slightly risen. Fodder and water for cattle sufficient.
ORISSA.			
ORISSA DIVN.			
39	Cuttack „ 23, '92	Nil	Weather—seasonable. *Sarad* paddy is being harvested. *Rabi* and mustard are being gathered. *Dalua* paddy progressing well. Condition of cattle good. Fodder-supply ample. Price of common rice stationary.
40	Pooree „ 21, '92	Nil	Weather-cool. Harvesting of *sarad* going on. *Dalua* paddy growing well. Miscellaneous crops thriving. Common rice sells at from 12½ to 21 seers per rupee.
41	Balasore „ 23, '92	Nil	Weather—days warmer, nights still cold. Harvesting of winter rice completed. Rice selling at 15 to 16 seers a rupee at Balasore.
CHOTA NAGPORE.			
South-West Frontier Agency.			
CHOTA NAGPORE DIVN.			
42	Hazaribagh Jan. 23, '92 Giridih ..	Nil Nil	Weather—seasonable and cloudy at intervals. If it does not rain shortly the prospects of standing crops will be affected. Prospects of poppy reported to be unfavourable. Common rice selling at from 11 to 16 seers per rupee. Water and fodder-supply sufficient. Cattle-disease reported from certain parts of the district.
43	Lohardugga „ 23, '92	Nil	Weather—mornings a little cloudy. Rain badly wanted for *rabi* crops and for ploughing land for upland paddy. Common rice selling at 14 seers per rupee. Fodder and water plentiful.
44	Palamow „ 20, '92	Nil	Weather—often cloudy. Standing *rabi* crops suffering much for want of rain. A slight shower of rain will do immense good to wheat and barley. Sugar-cane being pressed everywhere. Fodder and water-supply continues to be sufficient.
45	Singbhoom „ 23, '92	Nil	Weather—seasonable. *Rabi* crops doing well and being harvested. Outturn on the average 12 annas. Rice selling at from 16 to 24 seers per rupee. Fodder and water still sufficient.
46	Manbhoom „ 23, '92 Govindpore ...	Nil Nil	Weather—seasonable. Some rain is wanted. Rice selling at 16 seers per rupee. Fodder and water-supply getting less.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 26th January, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 17th to 23rd January 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Jan.	17th	132·9	9·4	30·018	63·3	76·9	26·2	50·7	55·0	0·326	47·2	60	NNW and WNW	65	Nil	Clear, ⌓.
,,	18th	133·2	9·3	·027	65·4	80·5	28·2	52·3	57·3	·367	50·4	62	NNW ...	71	,,	Chiefly clear, ⌓.
,,	19th	133·8	9·4	·060	66·2	80·4	25·8	54·6	57·9	·372	50·8	61	NNW, NW by N, and variable.	50	,,	Clear, ⌓.
,,	20th	132·0	9·4	·081	64·8	74·4	20·7	53·7	56·4	·344	48·6	59	NNW and NNE	47	,,	Clear, ⌓.
,,	21st	131·7	9·3	·094	63·2	78·5	29·0	49·5	55·3	·335	48·0	61	N and NNW ...	48	,,	Chiefly clear, ⌓.
,,	22nd	133·4	7·2	·099	64·2	78·5	27·6	50·9	57·3	·384	51·6	66	NNE and ESE ...	33	,,	Partially cloudy, ⌓, ≡.
,,	23rd	132·5	8·8	·115	65·4	79·9	26·4	53·5	58·2	·391	52·2	62	S by E and W by S.	39	,,	Chiefly clear, ⌓, ≡.

	Inches.
The mean pressure of the seven days	30·071
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	30·011
	Hours.
The total number of hours of bright sunshine	62·8
The maximum possible number of hours of sunshine	76·4
	°
The mean temperature of the seven days	64·6
The average temperature of the corresponding period for 24 years, S.-G.'s Office	68·1
The extreme variation of temperature	31·0
The maximum temperature	80·5
	Miles
The highest velocity of the wind in one hour	7
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	62
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	70
	Inches.
The total fall of rain from 17th to 23rd January 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·04
The total fall from 1st to 23rd January 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·17

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended *four feet* above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

⌓, dew ≡, fog.

C. Little,

For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;

Calcutta, the 25th January 1892.

Meteorological Report of the Province of Beng[al]

Meteorological Division.	District.	Representative station.	Station Observations. — Air pressure. — Mean barometric height, 8 A.M.	Mean reduced to sea-level and to lat. 45°.	Variation from mean.	Wind. — Prevailing direction.	Mean wind velocity.	Temperature. — Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.
Orissa.	Pooree	Pooree ...	30·124	30·073	—	Calm & Nly	139	81·6	20th Jan.	63·6	21st Jan.	80·3	65·4	72·9	—
		Gopalpore ...	30·111	30·074	+·084	NNW	200	82·2	21 & 22 „	59·0	21st „	81·4	61·6	71·5	+1·1
		False Point ...	30·122	30·086	+·058	NWly	141	80·4	17, 19, 20, 21 & 23 „	57·0	23rd „	79·9	59·0	69·5	+0·8
	Cuttack	Cuttack ...	30·062	30·088	+·064	Calm & ENE	32	86·9	19th „	59·8	23rd „	85·8	62·0	73·7	+1·4
	Balasore	Balasore ...	30·087	30·092	+·056	NW	78	84·4	21st „	52·5	23rd „	82·5	54·5	68·5	+0·2
South-West Bengal.	South-West Midnapore, South 24-Pergunnahs	Saugor Island	30·114	30·085	+·059	NNE	175	79·2	20th „	55·3	22nd „	77·1	53·0	67·5	−0·5
	Midnapore	Midnapore ...	29·994	30·098	+·049	N	247	85·3	20th „	52·2	21st „	83·4	54·9	69·2	+1·9
	24-Pergunnahs ... ... Howrah ... ... Hooghly	Calcutta ...	30·123	30·091	+·054	Nly	55	80·7	19th „	49·7	21st „	78·3	52·2	65·3	−0·7
	Burdwan	Burdwan ...	30·056	30·109	+·067	Calm	29	82·5	19th „	48·8	17th „	80·2	52·7	66·4	+0·1
	Bankoora	Bankoora ...	29·817	30·086	+·053	WNW	56	83·1	19th „	50·3	17th „	80·3	53·1	66·7	+1·2
	Beerbhoom ... ... West Burdwan	Raneegunge	29·810	30·130	+·057	NWly	61	81·0	20th „	50·0	21st „	80·1	53·1	66·6	+0·9
	Moorshedabad	Berhampore ..	30·071	30·091	+·030	Variable	36	79·6	19th „	49·1	17th „	78·2	51·7	65·0	+0·2
	Nuddea	Krishnaghur...	30·094	30·093	+·074	Variable	66	80·5	19 & 20 „	45·2	21st „	79·1	47·6	63·3	−0·8
	Jessore ... ... Khoolna	Jessore ...	30·100	30·082	+·054	Calm	31	79·2	20 & 23 „	47·4	17, 18, 21 „	78·1	48·8	63·4	−2·1
East Bengal.	Chittagong	Chittagong ...	30·014	30·084	+·059	Calm	40	82·7	23rd „	50·1	18th „	79·8	52·0	65·9	−0·7
	Chittagong Hill Tracts	Demagiri ...						Observations not received.							
	Backergunge	Barrisal ...	30·120	30·078	+·063	Calm	30	79·3	20th Jan.	48·6	21st „	77·5	51·1	64·3	0
	Noakhally...	Noakholly ...	30·085	30·078	+·069	Calm	54	80·0	20th „	46·0	18th „	77·0	49·4	63·7	−1·2
	Furreedpore	Furreedpore ...	30·103	30·092	+·075	Calm	34	74·0	18 & 19 „	47·0	18 & 21 „	73·6	48·9	61·3	−2·2
	Dacca	Dacca ...	30·110	30·081	+·055	Calm	56	80·6	23rd „	49·7	18th „	78·5	52·3	65·4	−1·2
	Commillah	Commillah ...	30·094	30·078	+·062	N	12	81·4	23rd „	48·1	20th „	78·3	49·9	64·1	−0·2
	Mymensingh	Mymensingh	30·078	30·090	+·066	ENE	42	77·8	23rd „	47·1	17th „	75·1	50·5	62·8	+0·1
North Bengal.	Bogra	Bogra ..	30·050	30·068	+·065	Calm	33	78·3	23rd „	45·2	17 & 20 „	76·4	48·3	62·4	−1·0
	Pubna	Serajgunge ...	30·082	30·081	+·057	SWly	11	77·4	22 & 23 „	44·5	20th „	76·3	47·6	62·0	−0·8
	Rajshahye	Rampore Beauleah.	30·062	30·085	+·070	Nly	71	76·4	23rd „	47·7	21st „	75·2	49·2	62·3	+0·5
	Maldah	Maldah ...	30·060	30·106	—	NW	87	80·0	23rd „	42·7	21st „	78·2	45·4*	61·8*	—
	Dinagepore	Dinagepore ...	30·068	30·080	+·047	W	48	80·1	23rd „	42·5	17th „	77·2	46·4	61·8	−0·3
	Rungpore	Rungpore ...	30·017	30·103	+·070	Variable	28	79·2	23rd „	43·0	17th „	75·9	47·5	61·7	+0·2
	Julpigoree ... ... Cooch Behar	Julpigoree ..	29·833	30·080	+·058	NE	63	79·9	23rd „	48·6	20th „	74·4	51·2	62·9	+1·0
	Darjeeling Hill Tracts...	Darjeeling ...	23·033	—	+·073	Ely	103	50·5	24th „	32·7	17 & 19 „	43·5	34·9	39·2	−0·1
North Behar.	Purneah ... ... North Bhagulpore ...	Purneah ...	30·010	30·100	+·036	Calm	30	80·2	23rd „	40·3	17, 19, 20 „	76·7	43·2	59·9	−1·6
	Mozufferpor	Mozufferpore	29·944	30·090	—	Variable	89	79·2	19th „	41·8	17th „	76·4	47·3	61·9	—
	Durbhunga	Durbhunga ...	29·988	30·121	+·070	Variable	60	78·0	19th „	45·7	17th „	75·9	48·9	62·4	+0·6
	Chumparun	Motihari ...	29·889	30·085	+·056	WSW	114	78·2	19th „	40·0	17th „	75·5	44·8	60·1	+0·4
	Sarun	Chupra ...	29·943	30·091	+·075	SW	95	80·8	19th „	45·7	21st „	76·7	48·8	62·7	+1·3
South Behar.	Shahabad	Dehree ...	29·786	30·114	+·059	SWly	159	81·3	18th „	51·5	22nd „	78·1	55·9	67·0	+5·4
		Buxar ...	29·912	30·122	+·074	Wly	120	78·9	19th „	46·9	19th „	75·5	50·0	62·7	+1·0
		Arrah ...	29·938	30·046	+·069	Wly	94	78·8	19th „	?	?	75·6	?	?	?
	Gya	Gya ...	29·760	30·112	+·056	W	136	80·3	19th „	46·9	21st „	77·9	51·8	64·9	+1·3
	Patna	Bankipore ...	29·953	30·100	+·041	W	98	76·8	19th „	46·8	17 & 20 „	73·0	50·6	61·8	+0·5
	South Bhagulpore ... Monghyr	Bhagulpore ...	29·976	30·099	+·063	Calm	18	80·3	23rd „	45·0	20th „	77·6	49·1	63·3	+1·7
	Sonthal Pergunnahs ...	Doomka ...	29·627	30·111	+·064	Calm	38	80·6	19th „	45·0	17th „	78·1	49·2	63·7	+0·5
Chutia Nagpur.	Hazaribagh	Hazaribagh ...	28·068	30·100	+·058	Variable	298	76·2	19th „	48·7	21st „	74·9	51·7	63·3	+1·8
	Loharlugga ... ... Manbhoom	Ranchee ...	27·939	30·096	+·058	Calm	196	77·0	22nd „	47·9	21st „	75·1	51·9	63·5	+2·5
	Singbhoom	Chyebassa ...	29·359	30·098	+·082	Variable	20	84·3	20th „	50·9	21st „	82·1	53·3	67·7	+0·8

* Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the l[...]
The humidity of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The num[...] are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during t[...] past stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least a tenth of an inch fell.

for the week ending Saturday, the 23rd of January 1892.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Rainfall. Of week. Mean for district.	Normal mean.	Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th October 1891. Mean for district.	Normal mean.	Variation.	Of week. Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division.
83	1·1	Nil	Nil	0·14	Nil	0·25	−0·25	3·34	6·57	−3·23	0·00	0·28	Pooree ...	Pooree	Orissa.
80	0·6	Nil											Gopalpore ...		
90	1·3	Nil											False Point ...		
81	4·1	Nil	Nil	0·18	Nil	0·27	−0·27	7·60	4·30	+3·30	0·00	0·37	Cuttack ...	Cuttack	
74	0·	Nil	Nil	0·17	Nil	0·29	−0·29	3·99	3·00	+0·99	0·00	0·30	Balasore ...	Balasore	
79	1·1	Nil	Nil	0·15	Nil	0·31	−0·31	2·54	4·49	−1·95	0·00	0·34	Saugor Island ...	South-West Midnapore South 24 Pergunnahs	South-West Bengal.
54	1·3	Nil	Nil	0·11	Nil	0·33	−0·33	0·28	2·28	−2·00	0·00	0·32	Midnapore ...	Midnapore	
77	0·3	Nil	Nil	0·17	Nil	0·35	−0·36	0·46	2·18	−1·72	0·00	0·43	Calcutta ...	24-Pergunnahs ... Howrah ... ... Hooghly	
60	1·1	Nil	Nil	0·21	Nil	0·31	−0·31	0·54	1·97	−1·43	0·00	0·30	Burdwan ...	Burdwan	
64	1·6	Nil	Nil	0·23	Nil	0·31	−0·31	0·56	1·97	−1·41	0·00	0·51	Bankoora ...	Bankoora	
59	1·1	Nil	Nil	0·13	Nil	0·38	−0·38	1·35	1·44	−0·09	0·00	0·34	Raneegunge ...	Beerbhoom ... ... West Burdwan ...	
87	2·0	Nil	Nil	0·12	Nil	0·41	−0·41	1·34	1·37	−0·03	0·00	0·30	Berhampore ...	Moorshedabad ...	
81	1·6	Nil	Nil	0·13	Nil	0·27	−0·27	0·74	1·93	−1·19	0·00	0·31	Krishnagur ...	Nuddea	
80	0·4	Nil	Nil	0·19	Nil	0·40	−0·40	1·85	2·55	−0·70	0·00	0·37	Jessore ...	Jessore ... ... Khoolna	
84	2·0	Nil	Nil	0·21	Nil	0·51	−0·51	3·00	5·47	−2·47	0·00	0·31	Chittagong ...	Chittagong	East Bengal.
			Nil	0·23	Nil	0·45	−0·45	3·33	4·82	−1·49	0·00	0·35	Demagiri ...	Chittagong Hill Tracts	
86*	3·4	Nil	Nil	0·29	Nil	0·36	−0·36	1·34	4·05	−2·71	0·00	0·44	Barrisal ...	Backergunge	
85	0·0	Nil	Nil	0·18	Nil	0·44	−0·44	2·43	5·39	−2·96	0·00	0·31	Noakhally ...	Noakhally	
90	0·0	Nil	Nil	0·18	Nil	0·36	−0·36	1·94	2·04	−0·10	0·00	0·30	Furreedpore ...	Furreedpore	
84	1·1	Nil	Nil	0·15	Nil	0·31	−0·31	2·47	2·61	−0·14	0·00	0·42	Dacca ...	Dacca	
88	0·7	Nil	Nil	0·17	Nil	0·40	−0·49	5·67	2·91	+2·76	0·00	0·43	Commillah ...	Commillah	
69	0·7	Nil	Nil	0·13	Nil	0·33	−0·33	1·91	2·24	−0·33	0·00	0·33	Mymensingh ...	Mymensingh	
84	0·7	Nil	Nil	0·08	Nil	0·30	−0·30	2·34	1·60	+0·74	0·00	0·21	Bogra ...	Bogra	North Bengal.
91	1·1	Nil	Nil	0·11	Nil	0·32	−0·32	1·05	2·05	−1·00	0·00	0·33	Serajgunge ...	Pubna	
80	0·9	Nil	Nil	0·12	Nil	0·43	−0·43	1·22	1·48	−0·26	0·00	0·20	Rampore Beauleah	Rajshahye	
74	1·3	Nil	Nil	0·13	Nil	0·44	−0·44	0·14	1·65	−1·51	0·00	0·20	Maldah ...	Maldah	
79	0·4	Nil	Nil	0·08	Nil	0·34	−0·34	0·19	1·09	−0·89	0·00	0·21	Dinagepore ...	Dinagepore	
87	0·3	Nil	Nil	0·12	Nil	0·40	−0·40	0·17	1·54	−1·37	0·00	0·21	Rungpore ...	Rungpore	
86	0·7	Nil	Nil	0·17	Nil	0·35	−0·35	Nil	1·68	−1·68	0·00	0·31	Julpigoree ...	Julpigoree ... ... Cooch Behar	
81	1·9	Nil	Nil	0·29	0·03	0·65	−0·64	0·73	2·93	−2·20	0·00	0·83	Darjeeling ...	Darjeeling Hill Tracts	
85	1·0	Nil	Nil	0·16	Nil	0·43	−0·43	Nil	1·55	−1·55	0·00	0·30	Purneah ...	Purneah ... ... North Bhagulpore ...	North Behar.
87	2·0	Nil	Nil	0·24	Nil	0·59	−0·59	0·06	1·58	−1·52	0·00	0·45	Mozufferpore ...	Mozufferpore	
82	1·7	Nil	Nil	0·21	Nil	0·52	−0·52	Nil	1·30	−1·30	0·00	0·30	Durbhunga ...	Durbhunga	
84	1·4	Nil	Nil	0·28	Nil	0·58	−0·58	Nil	1·12	−1·12	0·00	0·32	Motihari ...	Chumparun	
77	2·3	Nil	Nil	0·32	Nil	0·62	−0·62	0·05	1·53	−1·48	0·00	0·63	Chupra ...	Sarun	
57	3·6	Nil											Dehree ...		South Behar.
60	3·7	Nil	0·07	0·21	0·07	0·58	−0·51	0·11	2·04	−1·93	0·02	0·42	Buxar ...	Shahabad	
73	2·6	Nil											Arrah ...		
65	3·4	Nil	Nil	0·24	Nil	0·57	−0·57	0·20	1·60	−1·40	0·00	0·30	Gya ...	Gya	
57	2·1	Nil	0·02	0·18	0·02	0·47	−0·45	0·15	1·76	−1·61	0·00	0·31	Bankipore ...	Patna	
66	1·9	Nil	Nil	0·13	Nil	0·44	−0·44	0·07	1·69	−1·62	0·00	0·33	Bhagulpore ...	South Bhagulpore ... Monghyr	
66	0·0	Nil	Nil	0·11	Nil	0·34	−0·34	0·49	1·55	−1·06	0·00	0·33	Doomka ...	Sonthal Pergunnahs ..	
45	3·3	Nil	Nil	0·22	Nil	0·52	−0·52	0·15	1·71	−1·56	0·00	0·51	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
55	3·6	Nil	Nil Nil	0·21 0·19	Nil Nil	0·64 0·45	−0·64 −0·45	0·18 0·46	2·24 1·68	−2·06 −1·22	0·00 0·00	0·56 0·47	Ranchi ...	Lohardugga ... ... Manbhoom	
50	1·1	Nil	Nil	0·20	Nil	0·56	−0·56	0·54	2·35	−1·81	0·00	0·69	Chyebassa ...	Singhboom	

ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of rainfall the normal mean
ten years. The means of the district are the numerical average of the rainfall return received in the district, *i.e.*, from total rainfall at the subdivisions

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 23rd of January 1892.

Meteorological division.	District.	Station.	RAINFALL. Sunday, 17th Jan.	Monday, 18th Jan.	Tuesday, 19th Jan.	Wednesday, 20th Jan.	Thursday, 21st Jan.	Friday, 22nd Jan.	Saturday, 23rd Jan.	TOTAL— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
ORISSA ...	Pooree ...	Pooree ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·14	15·91	7·39
		Khurdah ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·22	3·74	4·82
		Banpur ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·07	1·77	6·36
		False Point ...	......	......	......	......	......	......	......	Nil	Nil	0·34	Nil	0·55	12·25	7·71
		Gop ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Satpara ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·10	?
		Pipli .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	6·98	?
	Cuttack	Jagatsingpore	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·29	12·47	4·42
		Banki ..	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·18	1·17	3·78
		Cuttack ...	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·27	4·87	4·31
		Kendrapara ...	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·35	16·72	4·51
		Jajpore ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·22	3·24	3·66
		Dharmsala ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	5·36	?
		Salipore	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	8·20	?
		Akhoyapada...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·74	?
	Balasore	Chandbali ...	......	......	......	......	......	......	......	Nil	Nil	0·35	Nil	0·44	11·05	4·42
		Bhuddruck ...	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·25	5·85	3·12
		Sorah ...	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·17	3·93	2·84
		Balasore ..	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·35	2·47	3·86
		Jellasore ..	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·25	0·82	1·67
		Haripodah ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·19	0·35	2·16
SOUTH-WEST BENGAL.	Midnapore	Contai ...	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·15	2·49	5·08
		Saugor Island	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·24	4·44	5·30
		Tumlook ..	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·25	0·35	2·77
		Midnapore ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·45	0·18	2·77
		Ghattal ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·30	0·33	1·33
		Kukrahaty ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·31	?
		Garbetta ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·19	?
	24-Pergunnahs	Diamond Harbour ...	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	0·54	0·70	3·09
		Canning Town	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·31	?
		Alipore Jail ..	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·39	0·43	2·75
		Barrackpore...	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·37	0·28	2·10
		Dum-Dum ...	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·40	0·40	2·33
		Baraset ..	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·51	0·36	2·39
		Buseerhat ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·28	1·28	2·09
	Howrah ..	Howrah ..	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·38	0·29	2·48
		Mohesreka ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·31	0·41	1·76
		Ooloberiah ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·36	?
	Hooghly ...	Serampore ...	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·33	0·49	1·97
		Hooghly ...	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·34	0·33	2·19
		Jehanabad ...	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·31	0·30	1·84
	Burdwan ...	Culna ...	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·39	0·34	2·03
		Burdwan ...	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·25	0·28	1·94
		Cutwa ...	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·28	0·98	1·94
		Raneegunge...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·27	0·56	1·42
		Mankur ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·85	?
	Bankoora ...	Bankoora ...	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·27	0·69	1·92
		Bishenpore ...	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·30	0·37	1·91
		Maliara ...	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·27	0·65	1·54
		Khatra ...	......	......	......	......	......	......	......	Nil	Nil	0·30	Nil	0·41	0·50	2·46
		Indas ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·48	?
		Kotalpore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·30	?
		Anda ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·41	?
		Gangajalghati	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·29	?
		Raipore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·82	?
		Sonamukhi ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·51	?
	Beerbhoom	Bh. Soory ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·39	1·45	1·76
		Hetampore ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·45	1·52	1·11
		Rampore Haut	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·45	1·88	1·46
		Bolpore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·10	?
		Murari ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·36	?
	Nuddea ..	Ranaghat ..	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·31	0·60	2·06
		Kishnaghur ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·27	1·30	1·49
		Chooadanga ..	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·26	0·47	2·31
		Meherpore ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·25	0·30	1·78
		Kooshtea .	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·28	1·00	1·97
	Khoolna ..	Satkhira ..	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·63	3·13	2·60
		Bagirhat ...	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	0·65	2·78	2·86
		Khoolna ...	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·48	3·89	2·91
		Nakipur ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·82	?
		Rampal .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·89	?
	Jessore ...	Narail ..	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·49	2·13	2·96
		Jessore ...	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·48	1·48	2·71
		Jhenidah ..	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·30	0·34	2·26
		Magoorah ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·22	0·52	1·82
		Bongong ..	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·32	0·56	2·33
	Moorshedabad	Kandi ...	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·32	1·20	1·58
		Berhampore...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·47	1·06	1·45
		Lalbagh ...	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·20	0·86	1·21
		Azimgunge ...	......	......	......	......	......	......	......	Nil	Nil	0·25	Nil	0·54	1·36	1·48
		Jungipore ..	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·44	1·48	1·27
		Lalsola ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·50	1·60	1·25
		Akriganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·68	?
		Patkabari .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·10	?
EAST BENGAL	Chittagong	Cox's Bazar ...	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·45	4·01	5·82
		Chittagong ...	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·54	1·98	4·35
		Kutubdea ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·81	?
		Satkanya ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·73	?
	Chittagong Hill Tracts.	Rangamati ...	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·45	3·32	4·82
		Bundarbun ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·34	?
	Backergunge	Patuakhally...	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	0·61	0·98	4·48
		Perozepore .	......	......	......	......	......	......	......	Nil	Nil	0·29	Nil	0·61	1·89	3·76
		Burrisal ...	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·65	2·21	4·00
		Bhola ...	......	......	......	......	......	......	......	Nil	Nil	0·27	Nil	0·40	0·52	3·90

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 23rd of January 1892—contd.

Meteorological division.	District.	Station.	Rainfall.							Total—						
			Sunday, 17th Jan.	Monday, 18th Jan.	Tuesday, 19th Jan.	Wednesday, 20th Jan.	Thursday, 21st Jan.	Friday, 22nd Jan.	Saturday, 23rd Jan.	Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
EAST BENGAL —concld.		*Gournaddi* ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·01	?
		Bauphal ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·60	?
	Noakholly ...	Noakholly ..	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·40	2·77	4·57
		Fenny ..	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·45	2·09	6·16
		Harishpore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·47	?
		Ramganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·39	?
	Furreedpore	Madaripore ..	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·49	4·24	3·15
		Furreedpore ..	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·29	1·07	1·91
		Goalundo ..	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·29	0·53	2·06
	Dacca ..	Munshigunge	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·34	3·78	2·98
		Dacca ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·27	1·96	1·89
		Naraingunge	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·28	3·34	3·58
		Manickgunge	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·33	0·82	1·90
		Joydebpore ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·95	?
	Hill Tipperah Tipperah ..	Agartola ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·50	7·40	3·75
		Comilla ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·52	6·42	2·93
		Chandpore ...	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·40	4·45	2·21
		Brahmunberia	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·53	4·59	2·78
		Ramchandrapore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·42	?
		Nasirnagar ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·55	?
		Daudkandi ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·17	?
		Kasba ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	7·44	?
		Laksham ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·05	?
	Mymensingh.	Kishoregunge	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·51	1·67	2·32
		Atia (*Tangail*)	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·36	0·63	1·97
		Mymensingh	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·28	2·57	3·17
		Jamalpore ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·36	3·00	2·03
		Netrokona ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·18	1·71	2·66
		Subornakhally	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·10	?
		Durgapore ...	......	......	......	......	......	......	......	Nil	Nil	?		?	?	?
		Sherepore Town	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·08	?
		Dewanganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·84	?
NORTH BENGAL.	Pubna ...	Pubna ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·30	0·99	1·96
		Serajgunge ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·33	1·09	2·11
	Bogra ...	Sherepore ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·32	2·64	1·98
		Nowkhilla ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·28	2·67	1·76
		Bogra ...	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·41	3·60	1·84
		Panchbibi ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·21	0·45	0·86
	Rajshahye ...	Beauleah ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·37	0·31	1·46
		Nattore ...	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·59	1·44	1·85
		Naogaon ...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·32	1·90	1·10
		Lalpore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·07	?
		Manda ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·00	?
	Maldah ..	Maldah ...	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·41	0·26	1·92
		Chanchal ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·49	0·03	1·38
		Gajol ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·15	?
		Sibganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·93	?
	Dinagepore ..	Mohadebpore	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·30	0·70	0·78
		Churamon ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·33	0·03	0·76
		Raigunge ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·49	Nil	0·86
		Dinagepore ..	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·36	Nil	2·29
		Baloorghat ..	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·23	0·17	0·77
		Thakoorgaon	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Rungpore ..	Bhawanigunge (*Gyabanda*)	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·33	0·54	1·64
		Rungpore ...	......	......	......	......	......	......	......	Nil	Nil	0·25	Nil	0·54	0·09	2·14
		Kurigram ..	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·39	0·06	1·33
		Bagdogra (*Nilphamari*)	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·36	Nil	1·06
		Ulipore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·48	?
	Julpigoree ..	Julpigoree ...	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·47	Nil	2·74
		Alipore Dooar	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Fallacotta ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Debiganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Bhagatpore (*Nayrakatta*)	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·41	?
	Cooch Behar.	Dinhatta ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·38	Nil	1·45
		Cooch Behar...	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·39	Nil	1·68
		Mekligunge...	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·31	Nil	1·37
		Matabhanga...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·24	Nil	1·17
	Darjeeling Hill.	Buxa ...	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	0·93	2·30	4·65
		Silliguri ...	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·40	Nil	1·18
		Darjeeling ...	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·46	0·07	4·19
		Kalimpong ..	......	......	......	......	......	......	......	Nil	Nil	0·53	Nil	0·83	0·53	1·68
		Kurseong ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
NORTH BEHAR	Purneah ...	Kissengunge...	......	......	......	......	......	......	......	Nil	Nil	0·29	Nil	0·57	Nil	1·71
		Arrareah ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·39	Nil	1·35
		Purneah ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·42	Nil	2·07
		Gondwara ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Barsoe ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Manari ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	North Bhagulpore.	Maddapore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Soopool ..	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·42	Nil	1·37
		Protabganj ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·38	Nil	1·28
	Durbhunga ...	Tajpore ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·46	Nil	1·42
		Durbhunga ...	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·47	Nil	1·37
		Madhubani ...	......	......	......	......	......	......	......	Nil	Nil	0·29	Nil	0·62	Nil	1·45
		Bahera ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Roshera ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Mozufferpore	Sitamarhi ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·44	Nil	1·11
		Mozufferpore	......	......	......	......	......	......	......	Nil	Nil	0·32	Nil	0·72	Nil	2·14
		Hajipore ...	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·56	0·17	1·44
		Para ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Mahua ...	......	......	......	......	......	......	0·05	Nil	0·05	?	0·05	?	0·05	?
		Sinhar ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Papri ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 23rd of January 1892—concld.

Meteorological division.	District.	Station.	Rainfall. Sunday, 17th Jan.	Monday, 18th Jan.	Tuesday, 19th Jan.	Wednesday, 20th Jan.	Thursday, 21st Jan.	Friday, 22nd Jan.	Saturday, 23rd Jan.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
NORTH BEHAR—*concluded.*	Chumparun	Motihari	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·56	Nil	1·08
		Bettiah	......	......	......	......	......	......	......	Nil	Nil	0·35	Nil	0·61	Nil	1·13
		Baoaha	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Burhurwa	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Sarun	Gopalgunge	......	......	......	......	......	......	......	Nil	Nil	0·43	Nil	0·59	0·07	0·97
		Sewan	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·71	0·09	1·93
		Chuprah	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·57	Nil	1·71
SOUTH BEHAR	Shahabad	Buxar	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·66	0·18	2·07
		Dehree	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·57	Nil	2·07
		Bhaboosh	......	......	......	......	......	......	0·25	1	0·25	0·19	0·25	0·64	0·25	2·35
		Sasseram	......	......	......	......	......	......	......	0·30	Nil	0·15	Nil	0·43	Nil	1·97
		Arrah	......	......	......	......	......	......	0·09	Nil	0·09	0·20	0·09	0·55	0·69	1·64
		Mohaniah	......	......	......	......	......	......	0·21	1	0·21	?	0·21	?	0·21	?
		Khiri	......	......	......	......	......	......	0·30	1	0·30	?	0·30	?	?	?
		Ugeaon	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Rammagar	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Koath	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Sikrour	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Bassawan	......	......	......	......	......	......	0·25	1	0·25	?	0·25	?	?	?
		Manaharpur	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
	Gya	Aurungabad	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·50	Nil	1·39
		Gya	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·46	0·73	1·68
		Nowadah	......	......	......	......	......	......	......	Nil	Nil	0·32	Nil	0·65	0·07	1·67
		Jehanabad	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·63	Nil	1·60
		Arwal	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		[illegible]audnagar	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Sherghatti	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·26	?
		Rajauli	......	......	......	......	......	......	......	0·501	0·50	?	0·50	?	Nil	?
		PakriBarawan	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·03	?
	Patna	Patna	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·49	0·21	1·76
		Dinapore	......	......	......	......	......	......	0·06	Nil	0·06	0·20	0·06	0·49	0·16	1·72
		Behar	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·55	0·06	1·88
		Barrh	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·37	0·13	1·67
		Bickram	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Hilsa	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·41	?
	Monghyr	Begooserai	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·53	0·05	2·01
		Monghyr	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·40	Nil	1·74
		Jamui	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·49	0·10	1·38
		Gogri	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Sheikpura	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	South Bhagulpore	Bhagulpore	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·35	0·01	1·46
		Banka	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·39	0·18	1·81
		Kolgong	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Bongaon	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Sonthal Pergunnahs.	Rajmehal	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·16	0·14	1·21
		Godua	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·30	0·08	1·29
		Pakour	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·25	1·85	1·23
		Nya Doomka	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·53	0·38	1·74
		Deoghur	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·41	0·15	2·20
		Jamtara	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·40	0·30	1·66
		Mohagama	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Nanihat	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·76	?
CHOTIA NAGPUR.	Hazaribagh	Pachamba (*Giridi*).	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·31	Nil	1·50
		Hazaribagh	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·50	0·15	1·81
		Semtagurah	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·47	Nil	1·48
		Mahudi Hills	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	0·70	Nil	1·72
		Jhoomra Hills	......	......	......	......	......	......	......	Nil	Nil	0·32	Nil	0·61	0·50	1·90
		Barhi	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·07	?
		Chatra	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·05	?
		Karagdeha	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·17	?
		Ramghar	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·15	?
	Lohardugga	Lohardugga	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·77	0·22	2·64
		Ranchi	......	......	......	......	......	......	......	Nil	Nil	0·26	Nil	0·56	0·26	2·06
		Palamow	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·61	0·06	2·07
		Silli	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Balumat	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Hosseinabad	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Garwah	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Singbhoom	Chyebassa	......	......	......	......	......	......	......	Nil	Nil	0·29	Nil	0·56	0·54	2·35
		Chakradharpore.	......	......	......	......	......	......	......	Nil	Nil	?		?		?
		Ghatsilla	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·88	?
		Baharagura	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·62	?
	Manbhoom	Purulia	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·41	0·65	1·62
		Gobindpore	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·47	0·25	1·70
		Raghunathpore.	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Barrabhoom	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·70	?
		Jhalda	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·23	?
		Chas	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·19	?
		Pandra	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?

Explanation.—......indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 26th January* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 23RD OF JANUARY 1892.

FOR a part of the previous week a barometric depression had existed over Bengal, but at its close the depression had filled up, and conditions were rapidly becoming normal for the cold weather. On the 17th, or the first day of the present week, pressure continued to rise moderately in Bengal, and it became almost absolutely normal for the day. A rapid fall of temperature took place and the mean temperature of the province became decidedly below the normal; humidity also fell and the sky was almost absolutely cloudless. Winds also were generally westerly and north-westerly, and fine settled weather obtained over the whole province. Conditions generally remained almost unchanged on the 18th, except that temperature continued to fall, while on the 19th there was a very decided increase both of temperature and pressure, though on the 20th the changes were a little variable. On the 20th also there were indications of the advance of a barometric depression over North-Western India, and on the 21st a very distinct depression existed with a centre near Deesa. In Bengal, on the 21st, the general conditions were quite unaffected by the depression, but on the 22nd the depression had advanced in an easterly or south-easterly direction, and had reached the Central Provinces, when weather in Bengal was immediately changed. Winds became more or less easterly at the majority of stations, perhaps forming part of a general cyclonic circulation round the depression. Temperature and humidity also rose, while pressure began to fall at the stations in the extreme west of the province, though it was still rising elsewhere. Cloud proportion also increased rapidly, particularly in South Behar, and on the morning of the 23rd a few rain showers were reported from the Shahabad, Mozufferpore and Dinapore districts, but the amounts were in no case large. The depression had, however, to a great extent filled up and disappeared on the 23rd, though pressure was falling in Bengal and humidity and temperature were rising, and in the case of the mean temperature it had become from about 1° to 7° above the normal. Winds also were generally more or less easterly, and the sky remained decidedly clouded over, particularly in the western districts. Thus for the last two days of the week conditions in Bengal were decidedly disturbed, and abnormally high temperature and humidity generally obtained.

Pressure.—The mean pressure for the week has been from 0·05 inch to 0·08 inch in excess of the normal. This excess has been fairly equally distributed over the whole province.

Temperature.—Was in very considerable defect of the normal at the beginning of the week, and in equally large excess at its close. For the whole week, therefore, the mean temperature has not varied very largely from the normal, there being only an excess of about half a degree. The excess has, however, been mainly confined to Chutia Nagpur and South Behar, where it has equalled about two degrees. In the districts of South-West and North Bengal and in North Behar, the variation from the normal has been very small.

The variation of temperature is, however, most clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in the province are compared with the normal values for the same period. It will be seen that there has been an excess generally in the day temperatures, but that at five out of the nine stations the night or minimum temperatures have been in defect.

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 23rd January 1892.

	Normal mean maximum temperature for the week ending 23rd January.	Actual mean maximum temperature for the week ending 23rd January 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 23rd January.	Actual mean minimum temperature for the week ending 23rd January 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 23rd January.	Actual mean daily temperature for the week ending 23rd January 1892.	Variation of actual mean from the normal.
Cuttack	84·9	85·3	+0·4	60·1	62·0	+1·9	72·5	73·7	+1·2
Calcutta	76·8	78·3	+1·5	55·1	52·2	−2·9	66·0	65·3	−0 7
Dacca	78·4	78·5	+0·1	54·7	52·3	−2·4	66·6	65·4	−1·2
Burdwan	78·5	80·2	+1·7	54·3	52·7	−1·6	66·4	66·4	0
Patna	72·8	73·0	+0·2	49·7	50·6	+0 9	61·3	61·8	+0·5
Gya	76·0	77·9	+1·9	51·1	51·8	+0·7	63·6	64·9	+1·3
Purneah	74·9	76·7	+1·8	48·2	43·2	−5·0	61·5	59·9	−1·6
Hazaribagh	73·0	74·9	+1·9	50·3	51·7	+1·4	61·7	63·3	+1·6
Darjeeling	44·4	43·5	−0·9	34·3	34·9	+0·6	39·4	39·2	−0·2

Rainfall.—As stated above, a few stations in South Behar reported rainfall on the last day of the week, but the falls have been small and mainly confined to the Shahabad district. The falls in excess of a tenth of an inch have been Bhubooah 0·25, Bussawan 0·25 inch, and Mohaniah 0·21 inch, and falls of less than a tenth of an inch are reported at Mohua, Arrah, and Dinapore.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 23rd of January 1892 :—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1891.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	86·9	52·5	81·9	60·5	71·2	+0·9	Nil	0·17	—0·17	0·00	0·32	—0·32	Nil	0·27	6·44	4·39
South-West Bengal ...	85·3	45·2	79·4	52·4	65·9	0	Nil	0·16	—0·16	0·00	0·37	—0·37	Nil	0·35	1·05	2·18
East Bengal	82·7	46·0	77·2	50·6	63·9	—0·8	Nil	0·18	—0·13	0·00	0·38	—0·38	Nil	0·41	2·41	3·25
North Bengal	80·1	42·5	76·2	47·9	62 1	—0·1	Nil	0·12	—0·12	0·00	0·25	—0·25	Nil	0·37	0·65	1·54
North Behar	80·3	40·0	76 2	46·6	61·4	+0·2	Nil	0·23	—0·23	0·00	0·44	—0·44	Nil	0·54	0·02	1·46
South Behar	81·3	45·0	76·7	51·1	63·9	+1·7	0·02	0·17	—0·15	0·01	0·34	—0·33	0·02	0 47	0·20	70
Chutia Nagpur	77·0*	47·9*	75·0*	51·8*	63 4*	+2·2*	Nil	0·21	—0·21	0·00	0·52	—0·52	Nil	0·54	0·25	1·86

* Chyebassa not included.

Meteorological Office, Bengal,
The 26th January 1892.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 17th to 23rd January 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
January ...	17th ...	30·101	64·7	78·1	26 9	51·2	69·8	56·7	·288	43·9	40	Nil.
" ...	18th ...	·105	67·2	80 9	27·5	53·4	71·8	58·7	·325	47·1	42	"
" ...	19th ...	·154	68·3	81·2	25 8	55·4	74·1	60·7	·353	49·4	42	"
" ...	20th ...	·145	67·6	79 9	24·7	55·2	71 6	59·7	·355	49·6	46	"
" ...	21st ...	·165	64·6	79·3	29·4	49 9	68·6	59·7	·395	52·4	56	"
" ...	22nd ...	·180	65·9	79·9	28 0	51 9	71·4	60·9	·396	52·5	52	"
" ...	23rd ...	·185	67·7	81·4	27·5	53·9	72·1	61·7	·412	53·6	52	"

		Inches.
The mean 10 A.M. pressure of the seven days	... ...	30·148
		°
The mean temperature of the seven days	... ...	66·6
The extreme variation of temperature	... ...	31·5
The maximum temperature	... ...	81·4
		%
The mean 10 A.M. relative humidity of the seven days	... ...	47
The total fall of rain from 17th to 23rd January 1892	... ...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

Meteorological Office, India,
The 25th January 1892.

C. Little,
For Meteorological Reporter to the Govt. of India.

STATEMENT SHOWING THE RESULTS OF THE REGISTRATION OF BIRTHS AND DEATHS IN THE PRINCIPAL MUNICIPALITIES IN BENGAL DURING THE WEEK ENDING WITH SATURDAY, THE 2ND JANUARY 1892.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 2nd January 1892.

1	2	3			4			5			6	7							8							9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Diseases.															Sex.				
DISTRICTS.	NAMES OF MUNICIPALITIES.				NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.								DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		
		Male.	Female.	Total.	Male.	Female.	*Total.*	Male.	Female.	*Total.*	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the preceding week.	Male.	Female.	Male.	Female.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan ...	Burdwan* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	39·7	...	...	...	...	......
	Raniganj	6,346	4,691	10,937	1	...	*1*	4·7	...	*4·7*	No female birth.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	47·5	...	...	...	...	......
Bankura ...	Bankura	8,970	8,925	17,895	8	7	*15*	23·2	20·3	*43·6*	114	1	...	10	5	...	1	*17*	2·9	...	29·1	14·5	...	2·9	*49·4*	5·8	13	4	75·4	23·3	323
Birbhum ...	Soori	3,982	3,866	7,848	...	5	*5*	...	33·1	*33·1*	No male birth.	...	...	7	1	...	...	*8*	...	...	46·4	6·6	...	...	*53·0*	19·9	6	2	78·4	26·9	336
Midnapore ...	Midnapore... ...	16,927	16,633	33,560	9	9	*18*	13·9	13·9	*27·9*	100	2	...	6	4	...	13	*25*	3·1	...	9·3	6·2	...	20·1	*38·7*	34·1	11	14	33·8	43·8	77
Hughli, including Serampore.	Hughli and Chinsurah.*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	105·0	...	...	...	...	......
	Serampore ...	13,559	12,937	26,496	8	9	*17*	15·7	17·7	*33·4*	89	...	...	9	10	...	3	*22*	...	...	17·7	19·6	...	5·9	*43·2*	104·0	18	4	69·0	16·1	428
	Utterpara	3,046	2,464	5,510	1	2	*3*	9·4	18·9	*28·3*	50	...	...	5	6	...	2	*13*	...	...	47·2	56·6	...	18·9	*122·7*	47·2	10	3	170·7	63·3	269
Howrah ...	Howrah*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	27·5	...	...	...	...	......
	Bali*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10·5	...	...	...	...	......
24-Pergunnahs.	Cossipore-Chitpore	16,080	10,214	26,294	6	5	*11*	11·8	9·9	*21·7*	120	4	1	12	4	...	...	*21*	7·9	2·0	23·7	7·9	...	...	*41·5*	128·5	13	8	42·0	40·7	103
	Manicktolla ...	16,536	12,112	28,648	1	2	*3*	1·8	3·6	*5·4*	50	3	...	7	3	...	...	*13*	5·4	...	12·7	5·4	...	...	*23·6*	127·2	6	7	18·9	30·1	63
	Baranagore* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	52·0	...	...	...	...	......
	South Suburban*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17·1	...	...	...	...	......
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	7	5	*12*	13·2	9·5	*22·7*	140	8	...	11	1	...	1	*21*	15·1	...	20·8	1·9	...	1·9	*39·7*	111·7	10	11	39·2	40·2	97
	Ranaghat	4,028	4,655	8,683	6	4	*10*	35·9	23·9	*59·9*	150	...	...	4	2	...	2	*8*	...	...	23·9	12·0	...	12·0	*47·9*	24·0	2	6	25·8	67·0	335
	Santipore	13,708	15,979	29,687	5	3	*8*	8·8	5·2	*14·0*	166	6	...	3	...	...	4	*13*	10·5	...	5·2	...	...	7·0	*22·8*	33·3	8	5	30·3	19·0	159
Jessore ...	Jessore*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	42·8	...	...	...	...	...
Murshedabad	Berhampore* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17·6	...	...	...	...	...
	City Murshedabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	26·5	...	...	...	...	...
Khulna ...	Khulna	3,249	3,043	6,292	3	1	*4*	24·8	8·2	*33·0*	300	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16·5	...	...	...	...	...
Dinajpore ...	Dinajpore	7,254	5,306	12,560	5	1	*6*	20·7	4·1	*24·8*	500	...	...	8	...	...	9	*17*	...	...	33·1	...	...	37·2	*70·4*	53·8	10	7	71·7	68·6	104

Rajshahye ...	Rampore Boauleah	10,766	9,025	19,791	10	6	*16*	26·3	15·7	*42·0*	166	1	...	14	...	...	...	*15*	2·6	...	36·8	...	...	...	*39·4*	76·2	7	8	33·8	46·1	73
Rungpore ...	Rungpore	8,011	5,309	13,320	2	2	*4*	7·8	7·8	*15·6*	100	1	...	6	1	...	8	*16*	3·9	...	23·4	3·9	...	31·2	*62·5*	74·2	8	8	51·9	78·4	66
Bogra ...	Bogra	3,480	2,699	6,179	2	1	*3*	16·8	8·4	*25·2*	200	...	...	4	1	2	...	*7*	..	...	33·7	8·4	16·8	...	*58·9*	8·4	3	4	41·8	77·1	58
Pubna ...	Pubna	7,701	7,566	15,267	2	2	*4*	6·8	6·8	*13·6*	100	...	...	2	1	...	3	*6*	...	...	6·8	3·4	...	10·2	*20·4*	34·1	2	4	13·5	27·5	49
	Serajganj	11,213	9,824	21,037	14	3	*17*	34·6	7·4	*42·0*	466	...	...	2	2	...	...	*4*	...	..	4·9	4·9	...	...	*9·9*	12·4	3	1	13·9	5·3	283
Darjeeling ...	Darjeeling ...	4,579	2,439	7,018	1	...	*1*	7·4	...	*7·4*	No female birth.	...	..	1	...	...	...	*1*	...	...	7·4	...	...	...	*7·4*	37·0	4	...	11·4	...	No female death.
Julpaiguri ...	Julpaiguri* ...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	58·9	...	...	...	...	...
Dacca ...	Dacca*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	37·0	...	..	...	...	...
	Narainganj* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	24·8	...	...	...	...	...
Faridpore ...	Faridpore* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	60·8	...	...	...	...	...
Backerganj ...	Barisal	8,701	4,485	13,186	...	1	*1*	...	3·9	*3·9*	No male birth.	2	...	1	...	...	3	*6*	7·9	.	3·9	...	...	...	*23·7*	19·7	4	2	23·9	23·2	...
Mymensing ...	Nasirabad* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3·5	...	...	...	...	...
Chittagong ...	Chittagong ...	13,340	8,790	22,130	3	5	*8*	7·0	11·7	*18·8*	60	...	...	3	1	...	...	*4*	...	...	7·0	2·3	...	...	*9·4*	2·3	2	2	7·8	11·8	66
Noakhali ...	Sudharam ...	3,410	1,714	5,124	...	...	...	...	...	.	...	...	...	1	...	...	...	1	...	...	10·1	...	...	..	*10·1*	...	...	1	...	30·3	No male death.
Tipperah ...	Comillah	8,153	5,353	13,506	13	9	*22*	50·0	34·7	*84·7*	144	...	...	10	...	...	10	*20*	...	..	38·5	..	...	38·5	*77·0*	11·6	9	11	57·4	105·9	53
Patna ...	Patna City ...	78,762	81,475	160,237	31	36	*67*	10·0	11·7	*21·7*	86	2	.	22	8	...	15	*47*	·6	..	7·1	2·6	...	4·9	*15·3*	19·8	25	22	16·5	14·0	117
	Behar*	...	...	..	.	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	9·6	...	...	...	...	...
Gya ...	Gya	38,290	37,831	76,121	23	24	*47*	15·7	16·4	*32·1*	96	2	...	27	...	...	15	*44*	1·4	...	18·4	...	...	10·2	*30·1*	37·6	21	23	28·5	31·6	90
Shahabad ...	Arrah	20,960	22,505	43,465	22	18	*40*	26·3	21·5	*47·9*	122	2	...	17	1	...	2	*22*	2·4	...	20·3	1·2	...	2·4	*26·3*	17·9	12	10	29·8	23·1	129
	Buxar	9,299	8,369	17,668	3	2	*5*	8·8	5·9	*14·7*	150	...	...	3	...	...	1	*4*	...	..	8·8	...	...	2·9	*11·8*	5·9	2	2	11·2	12·4	90
Mozufferpore ...	Mozufferpore ...	23,084	19,658	42,742	14	5	*19*	17·0	6·1	*23·1*	280	...	..	...	3	...	1	*4*	...	..	...	3·6	...	1·2	*4·9*	13·4	3	1	6·5	2·6	261
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	35	19	*54*	27·5	14·9	*42·5*	184	...	...	27	3	...	3	*33*	...	..	21·2	2·4	...	2·4	*26·0*	11·8	9	24	13·9	39·6	36
Sarun ...	Chupra	25,116	26,554	51,670	19	17	*36*	19·1	17·1	*36·2*	111	...	...	10	3	...	11	*24*	...	...	10·1	3·0	..	11·1	*24·2*	31·2	19	5	39·3	9·8	401
Chumparun ...	Motihari	6,328	3,979	10,307	4	...	*4*	20·2	...	*20·2*	No female birth.	..	..	6	2	...	5	*13*	...	...	30·3	10·1	..	25·2	*65·6*	60·5	9	4	74·0	52·3	141
Monghyr ...	Monghyr	28,154	29,366	57,520	11	9	*20*	9·9	8·1	*18·1*	122	...	...	14	3	...	6	*23*	.	..	12·7	2·7	...	5·4	*20·8*	28·9	14	9	25·9	15·9	163
	Jamalpore ..	7,456	6,107	13,563	13	7	*20*	49·8	26·8	*76·7*	185	...	...	4	...	...	3	*7*	...	...	15·3	...	...	11·5	*26·8*	15·3	5	2	34·9	17·0	2 05
Bhagulpore ...	Bhagulpore ...	34,916	33,322	68,238	41	48	*89*	31·2	36·6	*67·8*	85	...	..	33	7	...	13	*53*	...	..	25·1	5·3	...	9·9	*40·4*	29·0	28	25	41·7	39·0	107
Purneah ...	Purneah	8,463	6,553	15,016	3	...	*3*	10·4	...	*10·4*	No female birth.	...	..	4	...	...	2	*6*	...	.	13·9	...	...	6·9	*20·8*	24·2	5	1	30·7	7·9	368
Maldah ...	English Bazar ..	6,289	6,141	12,430	1	..	*1*	4·2	...	*4·2*	Ditto	..	...	4	..	...	...	*4*	...	...	16·7	...	...	...	*16·7*	71·1	3	1	24·3	8·5	291
Sonthal Pergunnahs.	Deoghur	4,964	3,041	8,005	2	3	*5*	13·0	19·5	*32·5*	66	...	...	...	1	...	11	*12*	...	..	...	6·5	...	71·5	*78·0*	19·5	8	4	83·8	68·4	122
Cuttack ...	Cuttack	22,632	20,607	43,239	5	8	*13*	6·0	9·6	*15·6*	62	5	7	8	...	1	7	*28*	6·0	·4	9·6	...	1·2	8·4	*33·7*	27·7	10	18	23·0	43·4	50
Poori ...	Poori	13,247	11,537	24,784	9	2	*11*	18·9	4·2	*23·1*	450	4	1	6	6	...	11	*28*	8·4	2·1	12·6	12·6	...	23·0	*58·7*	48·3	21	7	8·4	31·6	260
Balasore ...	Balasore ...	10,282	9,983	20,265	...	...	...	...	...	...	...	..	..	..	..	..	...	...	...	...	..	...	...	...	...	30·8	...	...	...	...	...
Hazaribagh ...	Hazaribagh ...	7,639	7,667	15,306	9	3	*12*	30·6	10·2	*40·8*	300	...	...	3	4	1	1	*9*	..	...	10·2	13·6	3·4	3·4	*30·6*	57·8	8	1	54·5	6·8	861
Lohardugga ...	Ranchi	10,101	8,342	18,443	11	16	*27*	31·0	45·1	*76·1*	69	...	...	10	...	..	3	*13*	...	...	28·2	...	...	8·4	*36·7*	8·4	6	7	33·9	43·6	70
Singbhum ...	Chaibassa	3,126	2,880	6,006	1	1	*2*	8·6	8·6	*17·3*	100	...	...	1	...	...	...	*1*	...	...	8·6	...	...	..	*8·6*	34·6	..	1	...	18·1	No male death
Manbhum ...	Purulia	5,060	4,244	9,304	2	2	*4*	11·1	11·1	*22·8*	100	1	..	6	...	...	2	*9*	5·6	..	33·5	...	...	11·1	*50·3*	22·4	4	5	41·1	61·3	67
Total	...	604,144	554,726	1,158,870	366	302	*668*	16·4	13·6	*30·0*	131.	44	9	331	83	4	171	*642*	2·0	·4	14·8	3·7	·2	7·7	*28·8*	33·1	355	287	30·6	26·9	113

* Return not received up to date.

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raniganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bankura ...	Bankura	...	17	...	...	...	...	52·1	...	...	...	2	1	1	...	...	2	...	6	2	3	219·9	27·2	23·0	...	...	31·6	...	171·2	94·0	157·1
Birbhum ...	Soori	...	5	3	...	...	...	44·5	78·4	...	...	1	1	...	1	...	2	2	...	...	1	298·9	83·3	...	59·9	...	73·7	85·1	...	...	108·8
Midnapore ...	Midnapore ...	...	13	7	...	...	...	36·1	50·4	...	...	6	2	4	1	1	3	2	..	2	4	419·9	44·2	55·5	17·1	16·5	21·2	18·8	...	50·4	113·7
Hughli, including Serampore.	Hughli and Chinsurah.*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
	Serampore ...	...	22	...	...	...	...	45·3	...	...	...	3	3	...	2	...	1	1	8	1	3	219·7	86·4	...	46·8	...	9·7	10·5	123·3	27·2	112·1
	Utterpara	...	13	...	...	...	...	126·9	...	...	...	...	1	1	3	...	2	1	4	1	...	...	123·5	111·6	325·7	...	90·4	49·0	296·7	141·3	...
Howrah ...	Howrah*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bali*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
24-Pergunnahs.	Cossipore-Chitpore	...	15	6	...	...	...	42·7	39·6	...	...	6	2	...	...	...	...	4	3	2	4	652·7	117·9	...	...	...	...	32·5	62·3	106·9	444·4
	Manicktola ...	...	7	6	...	...	...	21·8	27·2	...	...	...	1	...	1	1	3	3	2	...	2	...	343·1	...	44·6	27·3	19·2	19·2	23·1	...	109·8
	Baranagore* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Suburban*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nuddea ...	Krishnagar ...	1	10	10	...	...	91·7	27·9	62·8	...	...	...	3	2	...	...	4	4	2	3	3	...	63·2	30·3	...	...	43·3	48·6	31·9	74·0	90·3
	Ranaghat	...	7	1	...	...	...	49·7	38·1	...	...	1	1	...	1	...	2	1	...	1	1	251·2	65·4	...	59·9	...	69·0	41·7	...	71·8	91·4
	Santipore ...	...	8	5	...	...	...	20·1	29·1	...	...	3	1	2	1	1	3	1	...	...	1	184·6	17·9	27·5	17·9	23·4	31·8	12·0	...	...	26·5
Jessore ...	Jessore*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Murshedabad.	Berhampore* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	City Murshedabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Khulna ...	Khulna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dinajpore ...	Dinajpore ...	...	9	8	...	...	...	77·2	64·9	...	...	3	...	1	...	1	6	3	...	1	2	757·3	...	41·5	...	51·2	115·7	63·1	...	62·7	162·8
Rajshahye ...	Rampore Beauleah	...	1	14	...	...	...	5·2	74·2	...	...	3	1	1	...	...	3	1	1	3	2	384·2	36·7	25·0	...	...	37·5	14·4	31·2	125·7	108·0
Rungpore ...	Rungpore ...	...	7	9	...	...	...	56·2	70·4	...	...	3	3	2	...	...	1	4	2	...	1	669·5	174·3	82·7	...	...	16·4	75·6	65·9	...	101·0
Bogra ...	Bogra ...	...	4	3	...	...	...	76·0	45·0	...	...	3	1	...	...	1	...	...	1	...	1	1,188·7	101·2	...	...	86·1	...	...	76·6	...	165·6

Pubna ...	Pubna ...	...	1	5	...	...	...	7.3	33.1	...	...	1	...	1	...	1	1	...	1	...	1	131.0	...	30.8	...	42.3	17.9	...	80.5		52.3
	Serajganj	...	1	3	...	...	...	6.1	12.7	...	...	...	1	1	...	...	...	2	...	...	...	...	21.8	17.0	...	...	...	32.8	...	...	...
Darjeeling ...	Darjeeling	...	1	...	...	...	...	11.3	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	26.0	...	...	...	...
Julpaiguri ...	Julpaiguri*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca ...	Dacca* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narainganj*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Faridpore ...	Faridpore*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Backerganj ...	Barisal ...	...	1	5	...	...	...	8.6	38.1	...	...	...	1	1	...	1	1	...	2	...	...	...	61.1	48.0	...	41.1	16.4	...	68.4	...	...
Mymensing ...	Nasirabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong ...	Chittagong	...	1	3	...	...	...	9.0	10.2	...	...	...	2	..	...	...	1	...	...	...	1	...	52.9	...	...	...	11.2	...	...	...	66.8
Noakhali ...	Sudharam	...	...	1	...	...	...	...	20.6	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	59.6	...	...	...
Tipperah ...	Comillah ...	...	6	14	...	...	...	52.5	98.5	...	...	6	4	...	...	...	1	1	2	2	4	1,050.5	159.0	...	...	...	18.8	26.1	79.1	129.8	306.8
Patna ...	Patna City	...	41	6	...	...	...	17.9	7.6	...	...	9	5	1	...	3	3	5	7	3	11	108.6	17.8	3.1	...	14.0	5.4	11.2	19.3	11.0	41.4
	Behar* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gya ...	Gya ...	...	38	6	...	...	...	32.9	19.4	...	...	7	9	1	1	1	1	3	5	6	10	203.4	73.7	7.4	7.7	9.9	3.5	12.3	26.6	47.5	101.0
Shahabad ...	Arrah ...	...	17	5	...	...	...	28.5	21.0	...	...	...	1	1	1	1	...	4	9	2	3	...	11.7	10.1	11.8	16.5	...	32.3	99.8	33.6	54.1
	Buxar ...	...	2	2	...	...	...	7.5	28.9	...	...	1	1	...	...	...	...	...	...	...	2	125.3	30.2	...	...	...	...	...	...	...	96.1
Mozufferpore ..	Mozufferpore	...	4	...	...	...	...	6.9	...	...	...	2	...	1	...	...	...	...	...	...	1	108.9	...	11.6	...	...	...	...	...	...	21.4
Durbhanga ...	Durbhanga	...	26	7	...	...	...	27.9	20.7	...	...	7	2	2	...	...	3	5	...	3	11	233.8	13.7	13.3	...	...	11.7	23.3	...	35.6	179.1
Sarun ...	Chupra ...	...	18	6	...	...	...	23.7	26.2	...	...	5	2	1	1	...	3	2	2	...	8	184.3	20.1	8.7	10.4	...	16.9	11.7	17.1	...	116.0
Chumparun ...	Motihari ...	...	10	3	...	...	...	69.1	56.3	...	...	...	4	...	...	...	5	...	1	3	...	...	211.8	...	...	...	128.9	...	43.5	167.2	...
Monghyr ...	Monghyr ...	...	21	2	...	...	...	24.4	8.3	...	...	4	4	...	1	1	2	2	...	2	7	140.1	33.4	...	9.1	13.8	10.1	11.7	...	26.2	101.5
	Jamalpore	...	4	3	...	...	...	21.2	50.3	...	...	1	...	...	...	...	..	2	...	2	2	146.5	...	...	...	...	...	43.1	...	151.8	165.9
Bhagulpore ...	Bhagulpore	...	37	16	...	...	...	39.3	44.1	...	...	12	5	5	1	2	4	6	1	6	11	434.8	40.1	36.8	7.2	21.0	15.0	28.4	6.8	61.5	132.9
Purneah ..	Purneah ...	...	5	1	...	...	...	28.3	9.2	...	...	...	2	...	..	...	...	1	...	3	...	...	86.1	...	...	...	...	18.2	...	166.5	...
Maldah ...	English Bazar	...	2	2	...	...	...	14.3	20.2	...	...	1	...	1	...	...	1	...	...	...	1	176.3	...	34.6	...	...	22.6	...	...	...	74.0
Sonthal Pergunnahs.	Deoghur ...	...	12	...	...	...	...	81.0	...	.	...	3	1	...	...	...	2	3	2	1	...	1,200.0	90.4	...	...	...	55.1	97.2	111.0	104.2	...
Cuttack ...	Cuttack ...	...	20	8	...	...	...	30.9	54.0	...	...	4	10	...	...	3	1	2	1	1	6	202.7	189.1	...	...	38.8	6.0	17.0	11.5	16.9	105.8
Poori ...	Poori ...	...	25	...	...	...	...	59.4	...	...	..	6	2	5	...	2	1	1	2	5	4	1,6[illegible]9.7	57.9	116.0	...	55.9	9.8	12.8	31.3	116.5	115.2
Balasore ...	Balasore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hazaribagh ...	Hazaribagh	...	8	1	...	..	...	37.8	12.6	...	...	...	1	...	...	...	2	2	2	...	2	...	28.6	...	...	...	40.0	45.8	63.9	...	124.3
Lohardugga ...	Ranchi ...	10	1	1	...	1	349.9	5.6	9.6	...	22.0	2	3	...	1	2	...	...	1	3	1	221.3	84.7	...	25.7	74.8	...	...	28.6	159.0	64.1
Singbhum ...	Chaibassa ...	...	1	...	...	...	...	10.2	...	...	...	1	...	...	...	...	...	...	...	...	...	321.0	...	...	...	...	...	...	...	...	...
Maubhum ...	Purulia ...	1	8	...	...	...	204.8	53.4	...	...	...	1	...	1	...	...	2	...	2	3	...	293.8	...	47.1	...	...	32.1	...	117.8	333.3	...
	TOTAL ...	12	457	172	...	1	62.5	28.9	28.0	...	14.7	107	81	36	16	22	67	69	69	61	114	206.9	40.8	15.2	7.7	13.3	15.0	18.7	26.9	38.5	85.4

* Return not received up to date.

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 26th January 1892.

W. H. GREGG, *Dip. Publ. Health, Camb.,*

Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT.

IRRIGATION BRANCH, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of October 1891, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1891-92.						Tollage, 1890-91.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Calcutta and Eastern Canals	38,768	1	0	1,80,435	9	0	37,511	13	3	1,57,444	0	6
Tolly's Nullah ...	9,990	2	9	59,905	9	0	9,232	9	9	57,375	7	9
Total ...	48,758	3	9	2,40,341	2	0	46,744	7	0	2,14,819	8	3
Orissa Coast Canal ...	4,221	7	6	28,870	12	0	4,259	9	9	37,806	2	0
Nuddea Rivers ...	22,854	12	0	1,42,312	14	6	22,211	6	0	1,40,199	3	0
Grand Total ...	75,834	7	3	4,11,524	12	6	73,215	6	9	3,92,824	13	3

CALCUTTA, W. A. INGLIS,
The 25th January 1892. *Offg. Under-Secy. to the Govt. of Bengal.*

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 23rd January 1892, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 23rd January 1892.			Week ending Saturday, the 24th January 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,752	5,00,645	8,559	2,197	4,43,580	7,593
Jute	38	21,875	384	233	1,28,675	2,495
Firewood	87	60,300	864	131	1,01,725	1,494
Other articles	856	2,09,055	2,733	1,007	2,53,890	3,500
Total ...	2,733	7,91,875	12,540	3,568	9,27,870	15,082

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 16th January 1892, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	263,512	3,06,577 2 0	25,15,993 20	5,91,174 1 0	10,994 6 0	9,19,745 9 0	71,853	101,457¼	173,310¼
Or per mile of railway	......	202 4 6	.....	387 8 5	13 1 9	602 14 8	......	......	......
For previous 9 days of half-year	304,094	3,57,490 3 0	34,32,866 0	7,70,674 13 0	25,484 15 0	11,53,649 15 0	91,134½	125,531½	216,666
Total for 2 weeks ...	567,606	6,66,067 5 0	59,48,859 20	13,61,848 14 0	45,479 5 0	20,73,395 8 0	162,987½	226,989¼	389,970¾
Comparison.									
Total for corresponding week of previous year	272,799	3,14,049 13 6	21,77,383 10	5,71,994 1 9	18,790 7 6	9,04,834 6 9	72,956	88,116	161,072
Per mile of railway corresponding week of previous year ...	......	205 13 11	......	374 15 3	12 5 1	593 2 3	......	......	......
Total to corresponding date of previous year	610,989½	7,24,948 2 7	57,62,794 10	14,15,312 7 3	45,147 12 9	21,85,408 6 7	176,954	221,195	398,149

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 16th January 1892, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*13,840	*7,292 12 0	38,061 0	2,837 9 0	52 0 0	10,182 5 0	1,721	673	2,394
Or per mile of railway	242	127 7 11	665 20	49 9 9	0 14 6	178 0 2	.....	......	.....
For previous 9 days of half-year	18,906	10,510 12 0	53,255 10	3,607 9 0	62 0 0	14,180 5 0	2,308	770	3,078
Total for 2 weeks ...	32,746	17,803 8 0	91,316 10	6,445 2 0	114 0 0	24,362 10 0	4,029	1,443	5,472
Comparison.									
Total for corresponding week of previous year	18,242½	10,995 8 9	41,900 30	2,917 15 0	51 3 0	13,064 10 9	1,580	941	2,521
Per mile of railway corresponding week of previous year ...	319	192 3 8	732 30	51 0 2	0 14 4	244 2 2	......	......	......
Total to corresponding date of previous year	48,419½	28,920 13 6	1,03,726 30	6,973 14 0	189 2 0	36,053 13 6	3,595	2,346	5,941

* The decrease in coaching is due to pilgrim traffic.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 16th January 1892, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,573	4,570 10 0	10,490 0	380 9 0	16 0 0	4,967 3 0	887	81	968
Or per mile of railway	......	205 6 9	......	17 1 8	0 11 6	223 3 11	......	......	......
For previous 9 days of half-year	23,088	5,940 2 0	12,737 0	518 8 0	18 0 0	6,476 10 0	1,138	116	1,254
Total for 2 weeks ...	41,661	10,510 12 0	23,227 0	899 1 0	34 0 0	11,443 13 0	2,025	197	2,222
Comparison.									
Total for corresponding week of previous year	19,331½	4,721 0 9	7,457 10	261 10 0	5 7 0	4,988 1 9	915	53	968
Per mile of railway corresponding week of previous year ...	......	212 2 11	......	11 12 1	0 3 11	224 2 11	......	......	......
Total to corresponding date of previous year	44,694	11,192 7 10	23,966 0	850 3 0	14 8 3	12,057 3 1	2,194	160	2,354

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 16*th January* 1892, *on* 162 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ..	13,224	10,374 8 0	45,413 30	8,402 15 0	75 0 0	18,852 7 0	6,330	2,045½	8,375½
Or per mile of railway	......	64 0 8	......	51 13 11	0 7 5	116 6 0	......	......	......
For previous 9 days of half-year	14,680	12,308 12 0	59,867 30	9,556 12 0	92 0 0	21,957 8 0	7,686½	2,264	9,950½
Total for 2 weeks ...	27,913	22,683 4 0	1,05,281 20	17,959 11 0	167 0 0	40,809 15 0	14,016½	4,309½	18,326
Comparison.									
Total for corresponding week of previous year	......	......	......	......	......	......	......	......	......
Per mile of railway corresponding week of previous year ...	......	......	......	......	......	......	......	......	......
Total to corresponding date of previous year	......	......	......	......	......	......	......	......	......

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for week ended 16*th January* 1892, *on* 777 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	166 108	72,520 0 0	4,97,680 0	91,980 0 0	9,050 0 0	1,74,150 0 0	29 000	27,377	56,377
Or per mile of railway	214	93 0 0	641 0	118 0 0	*1 0 0	212 0 0	......	......	......
For previous 1 week of half-year	232,566	1,02,320 0 0	6,59,166 0	1,19,180 0 0	12,070 0 0	2,33,570 0 0	39,500	29,500	69,000
Total for 2 weeks ...	398,674	1,74,840 0 0	1,156,846 0	2,11,160 0 0	21,720 0 0	4,07,720 0 0	68,500	56,877	125,377
Comparison.									
Total for corresponding week of previous year	152.663	70,948 0 0	5,98,914 0	1,35,412 0 0	18,856 0 0	2,25,216 0 0	28,921	34,972	63,893
Per mile of railway corresponding period of previous year ...	196	91 0 0	771 0	174 0 0	*2 0 0	267 0 0	. ...	......	......
Total to corresponding date of previous year	417,609	1,87,290 0 0	1,462,154 0	3,14,518 0 0	48,476 0 0	5,50,284 0 0	79,585	81,766	152,351

* Excluding steamer's earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 16*th January* 1892, *on* 125 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	23,406	8,840 0 0	62,872 0	3,850 0 0	50 0 0	12,740 0 0	3,511	2,161	5,672
Or per mile of railway	187	71 0 0	503 0	31 0 0	......	102 0 0	......	......	......
For previous 1 week of half-year	32,686	13,030 0 0	61,297 0	3,820 0 0	150 0 0	17,000 0 0	4,300	2,975	7,275
Total for 2 weeks ...	56,092	21,870 0 0	124,169 0	7,670 0 0	200 0 0	29,740 0 0	7,811	5,136	12,947
Comparison.									
Total for corresponding week of previous year	25,115	9,812 0 0	63,891 0	2,888 0 0	118 0 0	12,818 0 0	3,511	2,161	5,672
Per mile of railway corresponding week of previous year ..	201	79 0 0	511 0	23 0 0	1 0 0	103 0 0	......	......	......
Total to corresponding date of previous year	66,427	25,367 0 0	150,820 0	7,768 0 0	250 0 0	33,385 0 0	8,482	5,523	13,905

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 16th January 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	16,200	5,950 0 0	9,848 0	930 0 0	50 0 0	6,930 0 0	2,500	724	3,224
Or per mile of railway	183	69 0 0	115 0	11 0 0	1 0 0	81 0 0	......	......	......
For previous 1 week of half-year	24,728	7,460 0 0	9,618 0	1,120 0 0	170 0 0	8,750 0 0	3,200	850	4,050
Total for 2 weeks ...	40,928	13,410 0 0	19,466 0	2,050 0 0	220 0 0	15,680 0 0	5,700	1,574	7,274
Comparison.									
Total for corresponding week of previous year	16,658	5,733 0 0	36,358 0	3,508 0 0	128 0 0	9,367 0 0	2,412	1,132	3,544
Per mile of railway corresponding period of previous year	194	67 0 0	423 0	41 0 0	1 0 0	109 0 0	......	......	......
Total to corresponding date of previous year	42,826	15,104 0 0	79,319 0	7,510 0 0	346 0 0	22,960 0 0	5,881	2,365	8 246

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 16th January 1892, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,039	1,000 0 0	10,390 0	580 0 0	20 0 0	1,600 0 0	700	330	1,030
Or per mile of railway	112	37 0 0	381 0	21 0 0	1 0 0	59 0 0	......	......	......
For previous 1 week of half-year	3,852	1,230 0 0	7,238 0	390 0 0	130 0 0	1,750 0 0	628	362	990
Total for 2 weeks ...	6,891	2.230 0 0	17,628 0	970 0 0	150 0 0	3,350 0 0	1,328	692	2,020
Comparison.									
Total for corresponding week of previous year ...	3,287	1,024 0 0	15,266 0	809 0 0	15 0 0	1,648 0 0	716	419	1,136
Per mile of railway corresponding week of previous year ...	121	38 0 0	560 0	30 0 0	......	68 0 0	......	......	......
Total to corresponding date of previous year	7,139	2,483 0 0	32,141 0	1,706 0 0	30 0 0	4,210 0 0	1,442	1,410	2,861

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhoot State Railway.)

Approximate Return of Traffic for the first 9 days of January 1892, on 739 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 739 miles open	96,870	40,790	3,17,610	40,350	8,660	89,800	13,036	19,343	32,379
Or per mile of railway	131·08	55·20	429·78	54·60	11·72	121·52	......	......	......
For previous nil weeks of half-year	......	......	......	......	......	......	......	.....	......
Total for 1⅟₇ weeks ...	96,870	40,790	3,17,610	40,350	8,660	89,800	13,036	19,343	32,379
Comparison.									
Total for corresponding week of previous year on 705 miles open	114,306	50,132	4,63,745	59,539	10,246	1,19,917	23,737	13,449	37,186
Per mile of corresponding week of previous year	162·14	71·11	657·79	84·45	14·53	170·09	......	......	......
Total to corresponding date of previous year	114,306	50,132	4,63,745	59,539	10,246	1,19,917	23,737	13,449	37,186

Printed and published by Edwin Morris Lewis, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 27th January 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JANUARY 27, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 18.

[First Publication.]

BAY OF BENGAL—BURMA COAST.

Intended alteration of the character of Oyster Island light.

IT is intended, on or about the 20th May 1892, to exhibit the Oyster Island light from the new tower recently erected.

The light will be an occulting dioptric, of the first order, obscured two seconds once in every half minute, illuminating a *white* arc of 345° and a *red* are of 15°, between the bearings of N. 85° W. and N. 50° W. (magnetic).

The light is elevated 130 feet above the level of the sea, and is visible in clear weather 17¾ miles.

The light-house is built of iron, and will be painted in alternate bands of black and white.

The existing light-house will be removed, and the blue light discontinued, from the date of exhibition of the new light.

Approximate position : lat. 20° 12′ 30″ N.; long. 92° 33′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department

CALCUTTA, *the 25th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 19.

[First Publication.]

AUSTRALIA, NORTH COAST—PORT DARWIN.

Regarding the White beacon on Point Charles.

THE Acting President, Marine Board, Port Adelaide, has given notice (No. 8 of 1891) that the White beacon, Point Charles (referred to in Notice to Mariners, No. 6 of 1882), has fallen down, and that only the *debris* remain to mark the site.

The locality, which may be easily distinguished by its being the highest land in the vicinity, should not be approached within a distance of three (3) miles.

As a light house is shortly to be erected near the same site (as already notified), it is not proposed to replace the beacon.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 25th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 20.

[First Publication.]

AUSTRALIA—TORRES STRAIT—INNER ROUTE.

Beacons on reefs off Princess Charlotte Bay.

THE Portmaster, Brisbane, has given notice (No. 39 of 1891) that on or before 31st March 1892, the following alterations will be made, viz.—

Black Beacon on *g* reef will be discontinued.
Red Beacon on *e* reef will be altered to a black square beacon.
Red Beacon on *f* reef will be altered to a black square beacon.

The route recommended passes between *c* reef and *d* reef, to the southward of *e* reef, and to the westward of *f* reef.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 25th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 9.

[Second Publication.]

AUSTRALIA—TORRES STRAIT—INNER ROUTE.

Existence of a reef on the north-east coast of Queensland.

THE Portmaster, Brisbane, has given notice (No. 38 of 1891) that a reef which dries 3 feet in places at low water spring tides extends about three quarters of a mile N. E. by N. from Tern Island.

The outer extreme lies in the following position :—

Shadwell Peak, S. 65°W. ... ... $1\frac{8}{10}$ miles.
X Reef Beacon, N. 10°W. ... ... $5\frac{7}{10}$ „

By keeping the point marked on Chart No. 2354, "Remarkable Red Cliffs," near Left Hill, just open of No. 11 point S. by E., a vessel will pass nearly half a mile outside this danger.

Bearings are magnetic.
Chart affected, No. 2354.

CHARLES S MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 11th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 10.

[Second Publication.]

AUSTRALIA, EAST COAST—INNER ROUTE.

Decreased depth on Khandalla shoal.

THE British Admiralty has given notice (No. 601 of 1891) that a rock, with 13 feet over it at low water spring tides, has been found on the western edge of Khandalla shoal. Two fathoms has therefore been substituted for the 3 fathoms heretofore shown on the Admiralty Charts, as the least depth on the danger.

Approximate position, lat. 13° 25′ 55″ S., long. 143° 40′ 25″ E.

CHARLES S MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 11th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS--No. 11.

[Second Publication.]

JAPAN—YEZO ISLAND.

Fixed lights on Daikoku sima and at Urakawa; and fixed red light at Horo izumi.

The British Admiralty has given notice (No. 602 of 1891), that on 1st November 1891 a light (named *Moro ran*) would be exhibited from a lighthouse erected on Daikoku sima, at the entrance to Siumororan or Endermo harbour:—

Moro ran light is a *fixed white* light, visible through an arc of 304°, or from the bearing of N. 5° W., through east, to N. 61° W.; a sector of *red* light is shown from S. 45° E. to S. 31° E., covering the sunken rock at the entrance to the harbour, bearing S. 38° E., distant about 7 cables from the light, and on which there is a depth of 3½ fathoms at low water spring tides, not 5 fathoms as heretofore charted. The light is elevated 134 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The lighthouse, 16 feet high, constructed of wood and hexagonal in shape, is painted white, with a black horizontal band round the middle part of it.

Approximate position, lat. 42° 20′ 55″ N., long. 140° 55′ 45″ E.

Fixed light at Urakawa.

Also, that on 1st November 1891, a light would be exhibited from a lighthouse erected at Urakawa, eastern shore of Urakawa bay:—

Urakawa light is a *fixed white* light, visible through an arc of 153°, or from the bearing of N. 40° W., through east, to S. 67° E. It is elevated 128 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The lighthouse, 16 feet high, constructed of wood and square in shape, is painted white, with a black horizontal band round the middle part of it.

Approximate position, lat. 42° 11′ N., long. 142° 45′ E.

Fixed red light at Horo izumi.

Also, that on 1st November 1891, a light would be exhibited from a lighthouse erected at Horo izumi, situated about 6 miles north-west from cape Yerimo:—

Horo izumi light is a *fixed red* light, visible through an arc of 140°, or from the bearing of N. 11° W., through east, to S. 51° E. It is elevated 72 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The lighthouse, 16 feet high, is a square wooden tower, painted white.

Approximate position, lat. 42° 1′ N., long. 143° 11′ E.

(*Variation* 5° *westerly in* 1891.)

CHARLES S MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 11th *January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 12.

[Second Publication.]

JAPAN—SOUTH COAST—BUNGO CHANNEL.

Particulars of sunken rocks near Okinoso and Jinoso.

THE British Admiralty has given the following particulars (No. 607 of 1891) relative to the two undermentioned sunken rocks lying respectively near Okinoso and Jinoso, on the eastern shore of Bungo channel—the result of recent examination of the locality:—

1. With reference to Notice to Mariners, No. 485 of 1890:—The sunken rock, originally reported as lying about 4 cables in a S.S.W. direction from Okinoso, is about one cable in extent, with a least depth of 6 feet on it at low water, and is situated with Okinoso bearing N. ¾ E. distant 3 cables, and the south end of Jinoso E.N.E.

Approximate position: lat. 32° 53′ N; long. 132° 27′ 20″ E.

2. A sunken rock, with 4 fathoms on it at low water, lies with the south end of Jinoso bearing E. by S. ½ S., distant 2½ cables, and Oji sima summit N.W. ¾ N.

Approximate position; lat. 32° 53′ 30″ N.; long. 132° 28′ 20″ E.

(*Variation* 4° *Westerly in* 1891.)

CHARLES S MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 11*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 13.

[Second Publication.]

AUSTRALIA—WEST COAST—HOUTMAN ROCKS, EASTER GROUP.

Reef reported westward of Rat isle.

THE British Admiralty has given notice (No. 608 of 1891) that Mr. Isles, commanding the barque *County of Ayr*, reports that on 24th October 1891, after leaving Rat isle anchorage, Easter group, a W. by N. course was steered for about 6 or 7 miles, when the vessel touched on, and passed over, a sunken reef.

Position to be considered doubtful: lat. 28° 42½′ S.; long. 113° 29½′ E.

(*Variation* 3° *Westerly in* 1891.)

CHARLES S MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 11*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 14.

[Second Publication.]

BAY OF BENGAL.

CHITTAGONG COAST.

Regarding Norman's Point light.

In Notice to Mariners No. 173, dated 11th November 1890, issued by this office, regarding a new light at Norman's Point, for N. by E ½ E. read *N. by E ½ E.*

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 18*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS No. 15.

[Second Publication.]

BURMA COAST—GULF OF MARTABAN.

Position of the "Sultan Secunder"—water-logged and abandoned.

CAUTION.—A telegraphic communication has been received from the Port Officer, Rangoon, giving notice, that the British brig *Sultan Secunder*, timber laden and water-logged, has been abandoned in about latitude 15° 40′ north; longitude 96° 7′ east. Her deck and masts are above water. Navigators are warned accordingly, and a good look-out should be kept, as the derelict is drifted with the tides with topsails and foresail set.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 18*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS- No. 16.

[Second Publication.]

EASTERN ARCHIPELAGO

BANDA SEA—KE ISLANDS.

Reef northward of Rumadan island.

THE British Admiralty has given notice (No. 619 of 1891) that the Commander of H. N. M. S. *Van Speijk* reports the existence of a reef lying about 5 miles northward of Rumadan island, Ké islands:—

The reef northward of Rumadan island, about 3 cables long in a south-east and north-west direction, has probably less than 2 fathoms water on it, and is visible from discolouration of the water and rippling of the tide.

Approximate position, lat. 5° 23′ 10″ S., long. 132° 43′ 40″ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 18*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 17.

[Second Publication.]

AUSTRALIA—North-West coast.

Non-existence of certain reefs; and particulars of Baleine Bank and Walker rock.

The following Notice to Mariners (No. 624 of 1891) issued by the British Admiralty is republished :—

The following information has been received from Commander W. U. Moore, H. M. Surveying vessel *Penguin,* dated October 1891—the result of recent examination of the several localities on the north-west coast of Australia :—

(1) *Non-existence of reef in lat.* 13° 35′ *S., long.* 125° 13′ *E.*

Search was made during three days, under favourable conditions of sea, for the reef charted as lying in about lat. 13° 35′ S., long. 125° 13′ E., and marked as "not seen in *Cushie Doe,* 1881;" an area extending about 10 miles around this position was sounded over, but no trace of shoal water was observed. The depths obtained were 30 to 45 fathoms, over an even bottom, consisting generally of coral, sand, and shells.

Consequent on this unsuccessful search, the reef has been removed from the Admiralty Charts.

(2) *Non-existence of Expedition Island.*

Expedition island, originally reported by the Commander of the barque *Tien Tsin* in 1865, and charted as lying (the centre) in approximately lat. 15° 34′ S., long. 123° 46′ E. The *Penguin,* drawing 17 feet water, was anchored in the above position in 32 fathoms water; an examination for a radius of 3 to 5 miles showed that the bottom was uneven, and there were indications of shoal water 3 miles to the west and north-west of the vessel, but no land or sandbank was visible from aloft at low water neap tides. The *Penguin* approached the reported island on the bearing S. by W. distant 8 miles, and left it bearing N. by E. distant 30 miles, without seeing any danger. The description given of this island agrees fairly well with that of Adèle island lying in the same parallel of latitude, but about 33 miles westward.

Consequent on this examination, Expedition island has been removed from the Admiralty Charts.

Note.—Shoal water extends farther south of Adèle island than has heretofore been charted. The *Penguin* found very uneven bottom in lat. 15° 45½′ S., long. 123° 17′ E., the least depth being 8 fathoms over coral. Nothing, however, was seen to indicate danger, but the locality should be navigated with caution.

(3) *Particulars of Baleine Bank and Walker rock.*

1. Baleine bank, marked P. D. The western point of this bank lies in lat. 16° 46′ S., long. 121° 49′ E.; thence it was examined for a distance of 5 miles eastward, the general depths being 24 feet over coral, and the least water 18 feet. The bank appeared to extend some miles farther eastward.

Note.—The locality around the 7 fathoms struck in 1890, in lat. 16° 43′ S., long. 121° 37′ E., has been examined, but no danger was found; depths of 12 to 18 fathoms over coral exist between it and Baleine bank; the sea was much discoloured with patches of mud and lime, having the appearance of sunken rocks, but none were discovered.

2. Walker rock, a small coral patch with 24 feet water on it, is situated in lat. 16° 52½′ S., long. 121° 48½′ E.

Note.—The tides in the neighbourhood of Baleine bank are rotatory, with a velocity of one to 2½ knots an hour; the flood stream at first makes South, and works round eastward; at half flood it sets East; and at high water North; the ebb stream at first sets North, and works round westward; at half ebb its direction is West, and at low water South.

Variation 2° *Easterly in* 1891.

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta, *the* 18*th January* 1892.

The Calcutta Gazette.

WEDNESDAY, JANUARY 20, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following orders, issued by the Government of India in the Finance and Commerce Department, are republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Calcutta, the 15th January 1892.

No. 223.—The following promotions and reversions of officers of the Account Department are notified :—

With effect from the 2nd December 1891—
Mr. J. C. E. Branson to officiate in class I.
,, F. C. Harrison to revert to class II.

* * * * * * *

With effect from the 3rd December 1891—
Mr. O. T. Barrow to revert to class II.

* * * * * * *

RATES OF EXCHANGE.

No. 208.

The 14th January 1892.

READ—

Despatch from Her Majesty's Secretary of State for India, No. 251 Financial, dated the 24th December 1891.

Ordered that copies of this Despatch be forwarded to the Military and Public Works Departments, and to the Comptroller and Auditor-General, for information, in continuation of endorsement No. 5132, dated the 23rd December 1891.

Ordered also that this Despatch be published in the *Gazette of India* for general information.

FINANCIAL, INDIA OFFICE,
No. 251. *London, 24th December* 1891.

To His Excellency the Most Honourable the Governor-General of India in Council.

MY LORD MARQUIS,—I have to inform you that the rate of exchange for the adjustment of financial transactions between the British and Indian Governments for the year 1892-93 has been fixed, with the concurrence of the Lords Commissioners of Her Majesty's Treasury, at one shilling and four pence three farthings (1*s.* 4¾*d.*) the rupee ; and I request that you will give the necessary instructions for the due observance of this rate in respect of all transactions to which it is applicable.

I have, &c.,
(Signed) CROSS.

J. F. FINLAY,
Secretary to the Government of India.

The following order, issued by the Government of India in the Military Department, is republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

Fort William, the 15th January 1892.

SUB-MEDICAL DEPARTMENT.

No. 67.—The following promotions are made in the Subordinate Medical Department, Bengal :—

Dated 19th August 1891.

* * * * * * *

First grade Apothecary George Henry Campbell to be 2nd grade Senior Apothecary and to rank as Honorary Lieutenant, subject to Her Majesty's approval, *vice* supernumerary first grade Senior Apothecary T. H. Hill, absorbed.

* * * * * * *

E. H. H. COLLEN,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, JANUARY 20, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 12*th January* 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Kanti Chandra Mitra to be a Commissioner of the Pooree Municipality, *vice* Mr. J. A. Beale, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14*th January* 1892.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Mr. George Yule to be a member of the Lalbagh Local Board in the district of Moorshedabad, *vice* Munshi Rezaulla, deceased.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14*th January* 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Mohendra Nath Dutt, Assistant Surgeon, to be a Commissioner of the Satkhira Municipality in the district of Khoolna, *vice* Babu Anukul Chandra Chatterjee.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15*th January* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Midnapore to be the Chairman of the Midnapore District Board, with effect from the 27th January 1892.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15*th January* 1892.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election, by the members of the Cuttack Local Board, under section 29 of Act III (B.C.) of 1885, of Babu Jaggeshar Chunder to be their Chairman *vice* Mr. M. S. Das, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15*th January* 1892.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election, under section 27 of the Act, by the Commissioners of the Kurseong Municipality in the district of Darjeeling, of Mr. A. H. Wathen to be their Chairman, *vice* Mr. H. Cox, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15*th January* 1892.—It is hereby notified for general information that, under rule 64 of the rules framed under section 138(*a*) of the Bengal Local Self-Government Act, 1885, the Lieutenant-Governor is pleased to fix Monday, the 21st March 1892, as the date for holding an election under section 19 of the Act in thana Perozepur, in the district of Backergunge, for the purpose of filling the vacancy in the representation of that thana on the Local Board of Perozepur, caused by the death of Babu Kashi Chandra De.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15*th January* 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Moulvie Amjed Hossain to be a Commissioner of the Meherpore Municipality in the district of Nuddea, *vice* Babu Ananda Gopal Mookerjee, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16*th January* 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Lakhi Narain Ghose to be a Commissioner of the Kharar Municipality in the district of Midnapore, *vice* Babu Srimanta Lal Ghose, deceased.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16*th January* 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Dr. R. Cobb, Civil Surgeon, to be a Commissioner of the Burdwan Municipality, *vice* Dr. R. R. H. Whitwell, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16*th January* 1892.—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Basanta Kumar Chatterjee to be a member of the District Board of Nuddea in the place of Mr. B. T. Boileau, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16*th January* 1892.—It is hereby notified that, under section 33 of Act II (B.C.) of 1888, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of Calcutta:—

Mr. O. T. Barrow, C.S., *vice* Mr. A. Smith, C.S., resigned.
Mr. W. K. Eddis, *vice* Surgeon-Major R. Cobb, resigned.

The Lieutenant-Governor is also pleased to reappoint M. J. E. D. Ezra to be a Commissioner of Calcutta.

H. H. RISLEY,
Offg Secy to the Govt. of Bengal.

NOTIFICATION.

The 16*th January* 1892.—It is hereby notified for general information that, under section 138 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to amend Rule 54 of the Rules made under clause (*a*) of the said section for the election of members of District Boards, as follows:—

Rule 54.—Within one month of the publication of the notification referred to in clause (*a*) of the preceding rule, or the notification referred to in clause (*b*) of the same, whichever be later, the Local Board shall at a meeting elect the requisite number of members for the District Board. The names of the candidates shall be submitted at the meeting, and the election shall be made by the majority of votes of the members of a Local Board present at such meeting. If any Local Board fail to elect members of the District Board within the appointed time, the Lieutenant-Governor shall appoint the requisite number of such members.

H. H. RISLEY,
Offg. Secy to the Govt. of Bengal.

NOTIFICATION.

The 18*th January* 1892.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Anund Gopal Mukherjee to be a member of the Uluberia Local Board in the district of Howrah, *vice* Babu Narendra Narain Kur, deceased.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 18*th January* 1892.—It is hereby notified that, under sections 10 and 19 of Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Shyama Kumed Mookerjee to be a member of the Sudder Local Board in the district of Burdwan, *vice* Babu Annada Prosad Mookerjee.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 18*th January* 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. G. Sam to be a Commissioner of the Sahebgunge Municipality in the district of the Sonthal Pergunnahs, *vice* Mr. W. Macpherson, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 18*th January* 1892.—Whereas a notification, dated the 7th September 1891, was published at page 208, Part IB of the *Calcutta Gazette* of the 9th idem, declaring the intention of the Lieutenant-Governor to extend the provisions of section 332 of Act III (B. C.) of 1884 to Bazarparah in Ward No. VI, and of the whole of Part IX to Ward No. XII of the North Barrackpore Municipality, in the district of the 24-Pergunnahs, and whereas no valid objection has been raised to the proposal within one month from the date of the publication of the above notification within the Municipality, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of the Act, and in accordance with the recommendation of the Commissioners of the North Barrackpore Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of the above provisions of the Municipal Act to the Municipality.

H. H RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 19*th January* 1892.—It is hereby notified for general information that, under section 6, clause (*c*) of Act I (B.C.) of 1885, the Lieutenant-Governor is pleased to establish a public ferry over the Telkupi Khal, in the village of Bhangabaria, in the district of Pubna.

H. H. RISLEY,
Offg Secy. to the Govt. of Bengal.

NOTIFICATION.

The 19*th January* 1892.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the Telkupi ferry over the Telkupi khal, in the village of Bhangabaria, in the district of Pubna, shall be managed by the District Board of Pubna and that all the proceeds of the said ferry, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the district fund with effect from the date of this notification.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 19*th January* 1892.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election, under section 27 of the Act, by the Commissioners of the Serajgunge Municipality in the district of Pubna, of Babu Amrita Lal Mozumdar, Assistant Surgeon, to be their Chairman, *vice* Mr. J. C. Robertson, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 19*th January* 1892.—It is hereby notified that, under section 27, Act III (B. C.) of 1884, the Lieutenant-Governor is pleased to appoint Lieutenant-Colonel H. Boileau, Deputy-Commissioner, to be the Chairman of the Julpigoree Municipality, *vice* Mr. J. H. E. Garrett.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 16th January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Krishnagar Municipality for a public purpose, viz., for the establishment of a cattle-pound in the town of Krishnagar, pergunnah Ukhra, zillah Nuddea, it is hereby declared that for the above purpose a piece of land measuring, more or less, 3 cottahs and 5 chittacks, is required. The land is bounded on the north by the tank attached to the Kotwali-police station; on the east by the brick wall of Baushi constable's house and by fallow land plot No. 2; on the south by the footpath joining the house of Baushi constable with the High Street; and on the west by the High Street.

This declaration is made, under the provision of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 16th January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Ghatal Municipality for a public purpose, viz., for the extension of the compound of the Ghatal Charitable Hospital in the *Pati* Alumgunge in mouzah Nischintipur, pergunnah Borda, town Ghatal, zillah Midnapur, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 cottah and 10 chittacks of standard measurement, is required. The land is bounded on the north by Gobinda Poddar's house; on the south by a lane leading to the Assistant Surgeon's quarters and the Municipal hospital; on the east by the residence of the Assistant Surgeon in charge of the Dispensary, and on the west by the Gambhirnagore road and its drain.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 16th January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Bankoora Municipality for a public purpose, viz., for extending the Hospital Assistant's quarters in the village of Bankoora, pergunnah Chatna, zillah Bankoora, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 cottah and 5 gandas of standard measurement, is required. The land is bounded on the north, west and south by lands claimed by Digambar Pal and others under a *mokrari* title, and on the east by houses forming the major portion of the Hospital Assistant's quarters.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JANUARY 20, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, in the district of Bhagalpur, will be put up for sale at the Collector's Office of that district, on 4th February 1892 next, corresponding with 21st Magh 1299 F. S., for arrears of revenue and other demands, for the kist of June 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue. Where, in columns 6, 7, and 9 of appended statement, it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.					Rs. A. P.	
532	Thalhá, thana Soopole, pergunnah Naredigar.	1,034 3 0	Whole	....	Anant Ram and others.	...	89 15 0	...

Bhagulpore Collectorate, the 5th—7th January 1892.

D. H. Ahmed, for Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or share of estates, in the district of Bhagalpur, will be put up for sale at the Collector's Office of that district on 5th February 1892, corresponding with 22nd Magh 1299F.S., for arrears of revenue and other demands due for kist September 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
59	Taluq Rampur, pergunnah Bhagulpur, thana Sultanganj.	1,240 10 0	...	Residue ijmali share of which separate account not opened.	Nandu Lal . ..	351 15 0	... ..	33 11 0
95	Tappah Mandor, pergunnah Bhagulpur, thana Banka.	1,706 12 0	.... .	2a. share of mouzah Sarmastpur Kusmaha.	Kanchan Modi ...	3 10 0	.. ..	1 0 0
				16g. share of mouzah Pair; 16g. of mouzah Makesar; 16g. of mouzah Jhajha; 16g. of mouzah Rafatpur.	Pyare Lal Misra ..	5 0 0	. .	5 0 0
				16a. share of mouzah Majhareni.	Phanibati Ojhaen ...	16 2 0	......	4 2 0
				16a. share of mouzah Makesar and 8a. share of mouzah Koomora.	Mahadeo Sahai Bhagat.	1 4 0	...	0 3 0
				Residue ijmali share for which separate account not opened.	Khedan Lal and others.	271 6 10	...	19 13 8
276	Salarpur, pergunnah Colgong, thana Colgong.	630 15 0	... .	Residue ijmali share for which separate account not opened.	L. G. D. Broughton	254 6 0	.	62 1 0
334	Bisbitti, pergunnah Chhye, thana Kishengunge.	589 6 0	.... .	2a. share	Shewak Kumar ...	73 11 0	... .	41 11 0
				10g. „	Karam Chand Kumar.	36 14 0	....	11 2 0
				Residue ijmali share for which separate account not opened.	Dahu Singh ...	55 0 0	......	6 0
335	Bikrampur Chakrami, pergunnah Chhye, thana Bihpur.	7,711 15 0	... .	5g. share of mouzah Bishenpur Gopal and Tekwazpur; 3a. 1c. 1d. of mouzah Syed Muradpur; 10g. of mouzah Jamaluddinpur; 2g. 2c. of jalkar Banno Dat, &c.	Jadu Nath Banerji	23 2 0	......	7 3 0
				3a. 11g. 1c. 1d. Bikrampur and Hariharpur.	Mahesh Lal self and manager, Indra Narain and others.	113 2 0	.....	78 1 0
				5g. 1kt. Bikrampur and Hariharpur.	Jagdamba Singh and Laljit and others.	113 2 0	..	51 4 0
				4a. Shankarpur Gosaindass.	Munshi Mahton and Bhagwat Misra.	60 15 0	... ..	18 8 0
				12a. Shankarpur Gosaindass.	Birbal Misra ...	182 11 0	......	109 12 0
				5a. 4p. Bikrampur and Hariharpur.	Rajbati Kumri .	169 10 0	......	86 2 0
				1a. 10g. Bishenpur Gopal and Jamaluddinpur.	Shewak Kumar and Bhup Lal Kumar.	77 12 0	.. ...	43 7 0
				15a. Bishenpur Gopal ..	Mahtab Kumar and Nandu Kumar.	58 4 0	... ..	32 11 0
				1a. Jamaluddinpur ...	Rang Lal Kumar ...	58 4 0	......	14 6 0
				2a. 13g. 1c. 1kt. Jaypur Chorhar.	Baijnath Singh .	71 6 0	......	15 0 0
				2a. 6g. Tilakpur ...	Gobind Ram ...	80 7 0	..	10 0 0
				2a. 8g. Do. ...	Thakur Prasad Singh.	85 14 0	.. .	10 13 0
				4a. 2g. 2c. Jalkar Bannu Dat, &c.	Barhmadyal Singh...	111 3 0	... .	32 13 0
352	Dhapdhora, pergunnah Chhye, thana Kochenganj.	8,193 0 0	.	8a. Bajidpur Dadpur ...	Birjo Prosad Singh and Ram Chand Singh.	357 2 0	...	200 14 0
				1a. Kishenpur Banwari	Munshi Mahton ...	19 4 0	.....	4 11 0
				Residue ijmali share of which separate account not opened.	Kuldip Lal and others.	6,286 1 0	. ..	4,305 15 0
532	Thalha, pergunnah Naredigar, thana Supol.	1,034 3 0	.	16a. mouzah Sunraha; 16a. Bela Raitha; 16a. Lachhmipur.	Nilambar Singh and Bishenwan Singh and others.	206 13 0	.	51 10 0
				16a. Babhangawan ...	Kishenman Singh ..	206 14 0	....	50 7 0
				2a. 13g 1c. 1kt. mouzah Thalha.	Babu Lal Thakur ..	14 3 0	... ..	3 8 0
				4g. 2c. 2kt. 13r. mouzah Thalha.	Babuan Khawas .	71 4 0	.	16 13 0
				16a. Baijnathpur ...	Hem Mani Singh	206 14 0	. .	47 7 0
				4g. 2c. 2kt. 13r. Luchmi Das Chakla.	Chakra Pan Singh	7 3 0	.	1 13 0
				2g. 1c. 1kt. 6r. Thalha .	Badrinath Thakur	1 11 0	...	10 0 0
				9g. 1c. 1kt. 1d. 7r. Thalha	Ghanshyam Singh	1 11 0	......	1 2 0
				Ijmali share, of which separate account not opened.	Shewnath Jha and others.	89 15 0		112 8 0
558	Tareedpur, thana Kotwali, pergunnah Chhye.	668 11 0	Entire	..	Chakapan Singh	..	167 7 0	....
639	San Chuta, thana Madehpura, pergunnah Nisankpur Coorha.	769 1 0	Do.	...	Chhotan Misra ...	..	90 15 0	......
2745	Khurhan, pergunnah Chhye, thana Kishenganj.	911 1 0	...	Residue ijmali share of which separate account not opened.	Baisakhi Lal ...	212 7 0	.. ...	106 11 0
2800	Rangra, thana Banka, pergunnah Wasla.	555 8 0	......	9a.	Kishen Prosad Panda.	277 12 0	......	2 0 3
3851	Kalyanpur Katya, thana Partabganj, pergunnah Dhappar.	913 5 0	.... .	5a.	Khoob Lal Sahu ...	285 7 0	.. .	53 8 6
				Residue ijmali share, of which separate account not opened.	Khoob Lal Sahu ...	285 6 0	. .	24 12 0
3853	Birpur, thana Partabganj, pergunnah Dhaphar.	568 3 0	Whole ...	......	Choa Lal Sahu ...	......	33 9 0	......
4169	Dharampur kist II, thana Sultanganj, pergunnah Lakhanpur.	907 3 0	......	Residue ijmali share of which separate account not opened.	Baijnath Tewari, Fekoo Singh and Sukh Lal Singh.	840 8 0	......	132 3 6

Bhagulpur Collectorate, the 5th—7th January 1892.

D. H. AHMED, for Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or share of estates, in the district of Chumparun, will be put up to sale at the Collector's office of that district on the 9th February 1892, for arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
23	Koila Belwa, pergunnah Mehsi.	640 0 0	... ..	10a. 8p.	Raja Sheoraj Nandun Singh, Raja Deonandun Singh, Jugdeo Patuk, Sugriva Narain Patuk and others.	428 12 0	....	19 13 6
105	Gawandra, pergunnah Mehsi.	1,905 1 1	Entire estate	...	Bibi Waziran, Sheikh Jamaluddin, Sheikh Miran Jan, Sheikh Manawar Hossain, Bibi Nawazan, Bibi Hasina, Saiyad Badrul Hossain and Bibi Najibun Nisan.	......	108 12 0	.... .
213	Jitawra, pergunnah Mehsi.	570 0 1	Ditto ...	...	Babu Mahabir Pershad Sahu, Sheo Gobind Sahu, Ram Gobind Sahu, Mahadeo Pershad Sahu and Hanuman Sahu.	......	1 1 10	.....
288	Damraha, pergunnah Mehsi.	513 4 6	Ditto ...		Lalji Sahai and Jarao Kali Kuar.	.. .	72 2 3	......
409	Parsaoni Kheim, pergunnah Mehsi.	3,195 11 9	... .	8a.	Raja Sheoraj Nandun Singh, Raja Deonandan Singh, Khedu Thakoor, Lachman Pershad Singh, and others.	2,330 3 7	. ....	115 7 1
455	Baru Gobind, pergunnah Mehsi.	2,857 9 0	Entire estate	......	Moharaja Krishana Partap Sahi Bahadur.	.. ...	4 11 9	......
626	Madhopur, pergunnah Mehsi.	764 1 4	Whole estate, excess Bishoonpur Ratte, Ragoorathpur and Haleemnuggur *alias* Tarania.	. ....	Ajodhya Singh, Pahlad Singh, Matukdhari Singh, Subhnarain Singh and others.	645 12 7	...	89 2 6
763	Rampore, pergunnah Semraoon.	2,188 4 0	Entire estate	......	W. Morano, Esq., Gudar Singh, Lachmi Narain Singh, Gobardhan Dhari Singh and others.	... .	1 0 6	......
777	Rupoulia Kheim, pergunnah Mehsi.	631 10 4	... .	7a. 5p.	Rajas Sheoraj Nandun Singh, Deonundun Singh, Babu Sham Nandun Singh and others.	555 1 11	......	0 4 10
836	Sisawa Chandraha, pergunnah Majhowa.	1,601 0 0	...	5a. 4p.	Ganesh Pershad Sahu, Sadu Ram Sahu, Jugdish Narain and others.	815 7 7	......	12 6 9
907	Saraya Gopal, pergunnah Mehsi.	571 1 0	. ..	2a. 9p. 18k. 13m. 5d.	Raja Sheoraj Nandun Singh and others.	183 5 9	......	20 9 1
520	Bathana, pergunnah Majhowa.	542 10 8	...	10a. 6p.	Manohur Tewari, Lalji Panday, Dukham Panday, Gudar Roy, Ambica Panday, Ram Keshore Roy and others.	356 2 0	......	20 5 6
23/3	Koila Belwa, pergunnah Mehsi.	640 0 0	... ..	2a.	Sheogulam Pattak	80 0 0	......	10 8 0
360/1	Parsawna, pergunnah Majhowa.	1,182 7 6	.....	1a. 4p. 10k. . .	Mussamat Jugesar Kuar	101 10 0	.....	0 6 0
907/5	Saraya Gopal, pergunnah Mehsi.	571 1 1	... ..	3a. 10p. ...	Basdeonarain Singh ...	35 11 1	.. ...	10 2 0
215	Jugowlia, pergunnah Mehsi.	3,201 1 1	... ..	6a. 3p.	Raja Sheoraj Nandan Singh and others.	1,250 6 8	....	234 6 0
302	Nanrangia, pergunnah Mehsi.	707 12 2	......	10a.	Ditto ditto ...	442 5 6	... ..	82 14 0
593	Bhandar, pergunnah Mehsi.	1,171 5 5	.....	5a. 11p.	Ditto ditto ..	433 2 5	.....	81 3 0
854	Kasba Sirawna, pergunnah Mehsi.	809 1 7	... ..	6a. 3p.	Ditto ditto .	316 0 11	..	59 4 0
462	Bara Shanker, pergunnah Mehsi.	1,482 10 8	..	6a. 3p. . .	Ditto ditto . .	579 2 8	. ...	108 8 0

Chumparun Collectorate, Motihari, the 6th January 1892. SHEO NUNDUN LAL ROY, Deputy Collector in charge.

Statement of the Affairs of the Bank of Bengal for the week ending 12th January 1892.

LIABILITIES.		Rs. A. P.
Capital paid up		2,00,00,000 0 0
Reserve Fund		47,00,000 0 0
Public Deposits at Head Office ... ... Rs.	70,70,301 11 5	1,70,89,060 0 3
Ditto ditto at Branches ,,	1,00,18,758 4 10	
Other Deposits at Head Office and Branches		6,35,29,603 15 4
Bank Post Bills, &c.		5,53,670 7 5
Sundries		28,73,853 13 7
Rupees ...		10,87,46,188 4 7

ASSETS.		Rs. A. P.
Government Securities		87,14,764 8 0
Other authorized Investments		64,12,106 0 0
Loans on Government and other authorized Securities		1,00,75,984 1 0
Accounts of credit on ditto ditto		70,21,522 15 4
Bills discounted and purchased		2,33,42,815 14 2
Balances with other Banks		15,09,057 12 10
Bullion		16,40,663 1 11
Dead Stock		12,03,015 15 11
Stamps		10,685 6 0
Sundries		10,49,707 12 8
		6,15,71,323 7 10
Cash and Currency Notes at Head Office . Rs.	1,69,12,161 8 0	4,71,74,864 12 9
Cash and Currency Notes at Branches ... ... ,,	3,02,62,703 4 9	
Rupees ...		10,87,46,188 4 7

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans, 3 per cent.
Percentage 56·1.

BANK OF BENGAL,
Calcutta, 14th January 1892.

(964—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

On the Oudh and Rohilkhand Railway.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows :—

Beams.—21 feet length, at Rs. 2-10 per cubic foot.
22 " " 2-12 "
23 " " 2-14 "
24 " " 3 "

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

Scantlings—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 " 2-4 "
Under 7 feet " 2 "

The above prices are for ordinary building purpose For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

Kanhya Lal,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886

Reduction in the Price of the Pure Sulphate of Quinine.

Manufactured at the Bengal Government Cinchona Plantation.

ON and after 1st April 1891 the price of this quinine will be as follows :—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ " " " 8 " " " " 8-8.
¼ " " " 4 " " " " 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta. It can be had either white or coloured pink.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates :—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Lost in transmission by Post.

THE upper halves of the Government Promissory Notes Nos. 206028 and 239875 of the four per cent. loan of 1865 for Rs. 500 and Rs. 1,500, respectively, standing in the name of the Agra Bank, Limited, and Bubonesh Chakravarti, and last endorsed to Mrs. Louisa Woodward, the proprietress, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of duplicates in favour of the proprietor after two years from the date of last advertisement.

J. A. Toomey. Manager. National Bank of India, Limited, Calcutta, Attorney for Louisa Woodward. (933—3)

Lost or stolen.

SHARE CERTIFICATE No. 1095, in the name of John Marr, of Calcutta, for 1,000 shares, Nos. 320091 to 321090, in the Sonapet Proprietory Gold Mining Company, "Limited," for renewal of which application has been made. The public are hereby cautioned against dealing with the same.

G. R. Ferris.

No. 1. Esplanade Row, Calcutta, the 12th January 1892. (968—1)

Notification.

BANKOORA DISTRICT.

IT is hereby notified that, under section 46 of the Bengal Local Self-Government Act III (B.C.) of 1885, the District Board of Bankoora have determined, at a special meeting held on the 17th November 1891, that for the cess year 1892-93 the road cess in the Bankoora district shall be levied at the maximum rate, viz. one-half anna or 6 pies on each rupee of the annual value of lands, &c.

F. H. Barrow, Chairman.

Bankoora District Board, the 5th January 1892.

Road Cess Notification.

DISTRICT JESSORE.

IT is hereby notified for general information that under section 46 of the Bengal Local Self-Government Act III (B.C.) of 1885, the District Board of Jessore have determined, at a special meeting held on the 15th December 1891, that the road cess in that district for the year 1892-93 shall be levied at the maximum rate, viz. one-half anna on each rupee of the annual value of land, &c.

G. M. Currie, Chairman.

Dated Jessore, the 6th January 1892.

Notification.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, Original Civil Jurisdiction, made in suit No. 106 of 1890 (Toolshey Dass Roy *versus* Gopal Chandro Biswas and another), and dated respectively the 21st April 1890 and the 6th May 1891, by the Registrar of the said Court, in his sale-room on Saturday, the 20th February next, at the hour of 12 o'clock noon, the following property belonging to the defendants:—

Lot No. 1.—No. 3, Gopal Biswas' Lane in the Town of Calcutta, being a brick-built dwelling-house together with the land thereunto belonging, the area of which by estimation is 2 cottahs, more or less. The said property is bounded on the north by the dwelling-house of the late Gopee Madhub Neogi, on the east by Gopal Biswas' Lane, on the south by the dwelling-house of the late Nabin Chandro Mitter, and on the west by a filled-up drain.

The abstract of title and conditions of sale may be seen at the Office of the Registrar of the High Court, in its Ordinary Original Civil Jurisdiction, or at the Office of Babu N. C. Roy, Attorney for the plaintiff, at No. 3, Old Post Office Street, on any day before the sale, and will be produced at the sale.

R. Belchambers, Registrar.

N. C. Roy, plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 4th January 1892. (962—1)

DEVENDRANATH PALIT, M.A., B.L., intends to apply for enrolment as Vakil, High Court.

(970—4)

Notice.

AT a Special Meeting held on the 7th January 1892, the District Board of Patna have, under section 46 of Act III (B.C.) of 1885, fixed the rate at which the cess on lands is to be levied in the Patna district during the year 1892-93 at the maximum rate of 6 pies per rupee on the annual value of lands.

A. H. Turnbull, for Chairman, District Board, Patna.

Patna, District Board's Office, the 14th January 1892.

[REGISTERED No. 39.]

No. 5 of 1892.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 3, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR IN ORISSA.

1892.				H.	M.	
February 9th	Dep. ...	Sealdah	By Rail ...	8	30	(Local time.) Special train.
	Arr. ...	Diamond Harbour ...	,, ,, ...	11	0	
	Dep. ...	,, ,,	,, Steamer ...	11	0	S. S. *Bassein.*
,, 10th	Arr. ...	Nulcool	,, Canal ...	10	0	Drive to Balasore.
	,, ...	Balasore ..	,, Road ...	12	0	
,, 11th	Halt ...	,, ...	......	...		
,, 12th	,, ...	,, ...	......	...		
,, 13th	Dep. ...	,, ...	By Road ...	7	0	Visit Nilgiri *en route.*
	Arr. ...	Soroh	,, ,, ...	19	0	
,, 14th	Dep. ...	,, ...	,, ,, ...	15	0	
	Arr. ...	Bhadrack ...	,, ,, ...	19	0	
,, 15th	Dep.	,, ...	,, Canal ...	21	30	
,, 16th	Arr. ...	Jajpore	,, ,, ...	5	0	In jolly-boat for 6 miles from Akhuapada. Return in afternoon.
	Dep. ...	,, ...	,, ,, ...	18	0	
	Arr. ...	Bhadrack ...	,, ,, ...	...		
	Dep. ...	,, ...	,, ,, ...	...		Start after dinner.
,, 17th	Arr. ...	Cuttack ...	,, ,, ...	9	0	
,, 18th	Halt ...	,, ...	,, ,, ..	...		
,, 19th	,, ...	,, ...	......	...		
,, 20th	Dep. ...	,, ...	,, Road ...	6	0	
	Arr. ...	Khoordah ...	,, ,, ...	19	0	
,, 21st	Halt ...	,, ...	......	...		
,, 22nd	Dep. ...	,, ...	By Road ...	6	0	
	Arr. ...	Piply	,, ,, ...	19	0	
,, 23rd	Dep. ...	,, ...	,, ,, ...	6	0	
	Arr. ...	Pooree	,, ,, ...	12	0	
,, 24th	Halt ...	,, ...	......	...		
,, 25th	Dep. ...	,, ...	On S.S. *Guide*	12	0	
,, 26th	Arr. ...	Calcutta ...	,, ,, ,,	...		

His Honour the Lieutenant-Governor will be accompanied by the following officers:—

SIR HENRY HARRISON	... *Member of the Board of Revenue* ...	Throughout the tour.
HON'BLE H. J. S. COTTON	... *Offg. Chief Secretary*	
MR. C. E. BUCKLAND	... *Revenue Secretary*	
CAPTAIN CURRIE	... *Private Secretary*	
MR. ODLING, *Supdg. Engr.*	... As far as Cuttack.	
„ FINUCANE, *Dir. of Agri.*	... From Cuttack to Pooree.	

The Commissioner of Orissa from Balasore to Pooree.

Each Collector through his own district.

All letters, telegrams, &c., should be addressed to "His Honour the Lieutenant-Governor's Camp, without the addition of any post town.

By order,

CALCUTTA, J. W. CURRIE, *Capt.*,

The 25th January 1892. *Private Secretary.*

No. 111A.

GENERAL.—*The 5th January* 1892.—Mr. A. F. Steinberg, Assistant Magistrate and Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the Rungpore district.

The 26th January 1892.—Kumar Girindra Narayan Deb, Deputy Collector, is appointed to perform the functions of a Collector under section 4 of Act VII (B.C.) of 1880 in the district of Monghyr.

The 27th January 1892.—Babu Banku Behari Singh, Probationary Deputy Collector, is appointed to perform the functions of a Collector under section 4(*b*) of Act VII (B.C.) of 1880, in the district of Balasore.

The 30th January 1892.—Rai Nund Kissore Das Bahadur, Assistant to the Superintendent of the Tributary Mehals in Orissa, is appointed to be Magistrate and Collector of Angul and the Khondmals, with effect from the 16th December 1891.

Babu Sudam Charan Naik is appointed to be a Deputy Magistrate and Deputy Collector of the seventh grade.

Babu Sudam Charan Naik is appointed to be Assistant to the Superintendent of the Tributary Mehals in Orissa.

The 1st February 1892.—Babu Nobin Krishna Banerjee, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the Jessore district.

Babu Bhoobendro Nath Roy, Sub-Deputy Collector, is posted to the Mudhoobunnee sub-division of the Durbhunga district.

The services of Colonel W. Hopkinson, Cantonment Magistrate of Barrackpore, on leave, are replaced at the disposal of the Government of India in the Military Department with effect from the 30th January 1892.

The services of Maulvi Fuzlul Rahman, Sub-Deputy Collector, Mudhoobunnee, Durbhunga, are placed at the disposal of the Revenue Department of this Government for employment as an Assistant Settlement Officer in the Western Duars, *vice* Babu Rashmohun Chandra.

The 2nd February 1892.—Mr. Ahsanuddin Ahmad, Officiating Joint-Magistrate and Deputy Collector, Manbhoom, on leave, is transferred temporarily to the head-quarters station of the Darjeeling district.

Babu Mohesh Chandra Sen, Deputy Magistrate and Deputy Collector, Moorshedabad, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Babu Chandi Das Ghose, Deputy Magistrate and Deputy Collector, Serampore, Hooghly, is vested with the powers of a Collector under Act X of 1870 in that sub-division.

The following confirmations are made in the grades of Sub-Deputy Collectors:—

Confirmed in the First Grade.

Babu Bepin Behari Pramanik.

Confirmed in the Second Grade.

Babu Benode Behary Sircar.

Confirmed in the Third Grade.

Maulvi Abdool Huq.
Babu Annadananda Sen.
„ Nibaran Chandra Ghatak.

Confirmed in the Fourth Grade.

Babu Anundo Chunder Ghose.
„ Kali Prosad Chatterjee.

POLICE.—*The 1st February* 1892.—Mr. R. F. G. Faussett, Assistant Superintendent of Police, Midnapore, is transferred to Patna, and is appointed to have charge of the Patna City Police.

The 2nd February 1892.—Mr. G. A. Robertson, Superintendent of the Port Police, Calcutta, was on privilege leave for one month from the 10th October 1891.

Mr. H. S. Johnstone, Officiating Superintendent of the Calcutta Reserve Police Force, carried on the duties of the Superintendent, Port Police, Calcutta, in addition to his own, during the absence, on leave, of Mr. G. A. Robertson.

JAILS.—*The 1st February* 1892.—Mr. F. L. Halliday, Assistant Superintendent of Police, in charge of the Patna City Police, is appointed to act as Superintendent of the Central Jail, Midnapore, during the absence, on furlough, of Mr. C. H. C. Sevenoaks, or until further orders.

Mr. M. S. Emerson, Assistant Superintendent, Alipore Jail, is allowed leave for eight months, under article 372 of the Civil Service Regulations, with effect from the 5th March next, or such subsequent date as he may avail himself of it.

EDUCATION —*The 2nd February* 1892.—In modification of the order of the 11th September last, it is notified that Mr. C. Little, Professor, Presidency College, was on leave, under acticle 307 of the Civil Service Regulations, from the 15th September to the 2nd October 1891.

In modification of the order of the 23rd October 1891, it is notified that Babu Abhoy Charan Pal, Second Master, Hindu School, acted in Class IV of the Subordinate Educational Service from the 21st May to the 19th July 1891, both days inclusive, *vice* Babu Kumud Bandhu Bose, on privilege leave.

The following notification is republished from the *Assam Gazette*:—

No. 608*G.*—*The 21st January* 1892.—The following is published :—

The undermentioned officer has been granted by Her Majesty's Secretary of State for India extension of leave as advised in list dated the 24th December 1891—

Name.	Service.	Appointment.	Period and nature of extension.
Mr. A. Porteous.	C.S.	Deputy Commissioner.	6 months M.C.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—OPIUM.

The 28th January 1892.—The privilege leave for three months granted to Mr. C. M. Jerdon, Sub-Deputy Opium Agent, Benares Agency, under the notification dated the 11th September 1891, has been commuted by Her Majesty's Secretary of State for India to leave on medical certificate for four months.

The 29th January 1892.—Mr. W. S. Burt, Assistant Sub-Deputy Opium Agent, Basti Division, acted as Sub-Deputy Opium Agent of that Division from the 10th January to the 20th March 1891.

Mr. A. B. Kennedy, Assistant Sub-Deputy Opium Agent, Lucknow Division, acted as Sub-Deputy Opium Agent of that Division from the forenoon of the 8th to the forenoon of the 31st October 1891.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 28th January 1892.—Under the power conferred upon him by section 101 (2) of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made, and a record of rights prepared, in respect of all lands inlcuded within the boundaries of the following Government Estates in the district of Tipperah :—

1. Taluk Abhiram Dutt
2. Bhagyamanta Ghose
3. Bhagyamanta Roy and others
4. Samsaraddi Jamsir
5. Ashakmati
6. Mangal Sarfaraz and others
7. Durga Churn Das.

The particulars to be recorded in the survey and record of rights shall be the following :—

The name of each tenant.

The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat or under-raiyat; and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.

The situation, quantity and boundaries of the land held by him.
The name of his landlord.
The rent payable.
The mode in which the rent has been fixed, whether by contract, by order of a court, or otherwise.
If the rent is a gradually increasing rent, the time at which and the steps by which it increases.
The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 29th January 1892.—Under the powers conferred upon him by section 101, sub-section 2 of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made, and a record of rights prepared, in respect of all the lands included in the resumed estate Chur Pechakhola, No. 1702, in pergunnah Ishapshye in the district of Pubna.

The particulars to be recorded shall be the following:—

(*a*) The name of each tenant.
(*b*) The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat or under-raiyat; and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.
(*c*) The situation, quantity, and boundaries of the land held by him.
(*d*) The name of his landlord.
(*e*) The rent payable.
(*f*) The mode in which that rent has been fixed, whether by contract, by order of a court, or otherwise.
(*g*) If the rent is a gradually increasing rent, the time at which and the steps by which it increases.
(*h*) The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

DECLARATION.

The 28th January 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Mohesh Chowkidar, successor of Iswar Chowkidar, of Mohunpore, thana Jamalpore, a part of whose service land was taken up for a canal from Benodnagore to Soojeepore in the village of Mohunpore, pergunnah Havelli, zilla Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigha 8 cottahs and 8 chittacks of standard measurement, bounded on the—

Plots 1 *and* 2—*North by*—Nibarun and Madhab Ghose's weeds and Mohesh Chowkidar's chakran lands.
East by—Shubadar Sheik, Bunka Behari and Lolit Rai's lands.
South by—Lolit Rai and Kirtibash Ghose's lands.
West by—Lolit Rai's lands and Mohesh Chowkidar's chakran lands.
Plot 3—*North by*—Nituram and Madhub Ghose's lands.
East by—Mohesh Chowkidar's chakran lands and Nituram and Madhub Ghose's lands.
South by—Kirtibash Ghose's lands.
West by—Mohesh Chowkidar's lands.

is required within the aforesaid village of Mohunpore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

MEDICAL DEPARTMENT.

The 28th January 1892.—Assistant Apothecary G. S. O'Neal is appointed to be Medical Officer at the Sandheads with effect from the date on which he joined that appointment. This cancels the notification, dated 3rd December 1891, appointing Assistant Apothecary G. S. O'Neal to act as Medical Officer of the Sandheads.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 112A.

The 5th January 1892.—Mr. A. F. Steinberg, Officiating Joint Magistrate and Deputy Collector, Rungpore, is vested with the powers of a Magistrate of the first class, and with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

Mr. Steinberg is appointed, under the provisions of section 22, Act X of 1882, to act as a Justice of the Peace within the territories under the Lieutenant-Governor's control.

The 30th January 1892.—Babu Sudam Charan Naik, Assistant to the Superintendent of the Tributary Mehals in Orissa, is vested with the powers of a Magistrate of the third class.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Jnanendra Nath Chowdhuri, Probationary Deputy Magistrate of Jessore, to take down evidence in criminal cases in the English language.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Promotho Nath Dutt, Probationary Deputy Magistrate, Noakholly, to take down evidence in criminal cases in the English language.

Babu Shoshi Bhuson Rai, Honorary Magistrate of the Independent Bench at Balla, in the district of Dacca, is vested with the powers of a Magistrate of the second class.

Prince Mirza Mohammad Jogee Bahadur is appointed to be an Honorary Magistrate of the Independent Bench at Alipore, in the district of the 24-Pergunnahs, and is vested with the powers of a Magistrate of the third class.

The undermentioned Honorary Magistrates of the Independent Bench at the Sudder station of the district of Rungpore are vested with the powers of a Magistrate of the second class:—

Rajah Janoki Bullub Sen.
Baboo Annada Prasad Sen.
Moulvi Syed Abdool Hayat.
,, Choudury Abdool Mazid.

The 1st February 1892.—Babu Nogendra Nath Chatterjee, B.L., is appointed to act as a Munsif in the district of Chittagong, to be ordinarily stationed at Anwara, during the absence, on leave, of Babu Jogendra Nath Mookerjee, or until further orders.

Babu Gouri Prosad Misra is appointed to act as a Munsif in the district of Patna, to be ordinarily stationed at Behar, during the absence, on leave, of Babu Gobind Chandra Bysack, or until further orders.

Babu Upendra Chandra Chatterjee, Officiating Munsif of Cox's Bazar, in the district of Chittagong, is vested with the functions of a District Court under section 26 of Act VII of 1889 within the local limits of his jurisdiction.

Mr. William Sinclair, an Honorary Magistrate of the Bench at the Sudder station of the Darjeeling district, is vested with the powers of a Magistrate of the second class.

Babu Parbutty Coomar Mitter, Subordinate Judge of Dacca, is appointed to be Subordinate Judge and Small Cause Court Judge of Monghyr.

Babu Jagat Durlub Mozumdar, Subordinate Judge and Small Cause Court Judge of Monghyr, on leave, is appointed to be a Subordinate Judge of Dacca, but to be deputed temporarily as an Additional Subordinate Judge of Maubhoom.

Babu Jagat Durlub Mozumdar is vested with the powers of a Munsif for the trial of cases cognizable by a Court of first instance up to the value of Rs. 1,000 within thanas Jhalda and Purulia which comprised the abolished Purulia Munsifi.

Baboo Kristo Mohun Mukerjee, Small Cause Court Judge of Dacca and Moonsheegunge, is vested temporarily with the powers of a Subordinate Judge, during the absence, on deputation, of Babu Jagat Durlub Mozumdar, or until further orders.

Babu Krishna Chunder Chatterjee, Subordinate Judge of Dacca, is vested with the powers of a Court under section 3(*b*) of the Land Acquisition Act X of 1870.

The 2nd February 1892.—Mr. C. P. Caspersz, Joint-Magistrate and Deputy Collector, Chittagong, is vested, under section 407 of the Code of Criminal Procedure, with power to hear appeals from convictions by Magistrates of the second and third classes.

Babu Jogesh Chunder Bagchi is appointed to be an Honorary Magistrate of the Mudehpoora Bench, in the district of Bhagulpur, and is vested with the powers of a Magistrate of the third class.

Babu Suchchida Nanda Mukerjee, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Furreedpore, is vested with the powers of a Magistrate of the first class.

Babu Joya Prosad Pande, B.L., is appointed to act as a Munsif in the district of Chota Nagpore, to be ordinarily stationed at Palamow, during the absence, on leave, of Babu Amar Chandra Mukerjee, or until further orders.

Mr. F. S. Hamilton, Officiating Joint-Magistrate and Deputy Collector, Chittagong, is vested with powers under sections 110 and 133 of the Code of Criminal Procedure.

Babu Hira Lal Sen, Sub-Deputy Collector in the district of Dinagepore, is vested with the powers of a Magistrate of the third class.

Babu Preo Sankar Ghosh is appointed to be an Honorary Magistrate of the Independent Bench at the Sudder station of the district of Jessore, and is vested with the powers of a Magistrate of the third class.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 2nd February 1892.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Moulvi Amir Hossein, authorizing him to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within the jurisdiction of thanas Diamond Harbour, Bankipur, Debipur, Kalpi and Mathurapur, in the district of the 24-Pergunnahs.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 2nd February 1892.—Under section 2, Act XII of 1880 (an Act for the appointment of persons as Qazis), the Lieutenant-Governor has been pleased to grant a sanad (license) to Moulvi Amir Hossein, appointing him Qazi of thanas Diamond Harbour, Bankipur, Debipur, Kalpi and Mathurapur, in the district of the 24-Pergunnahs, for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT—BENGAL.

IRRIGATION.

The 2nd February 1892.

No. 42.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for drainage channel from Purnagur to Ganjrajpur, it is hereby declared that for the above purpose a piece of land 3 miles 1 furlong long and averaging in width 46 feet, measuring 17 acres 2 roods and 34 poles, more or less, of standard measurement, commencing from mouza Odisogur, pergunnah Deogan, passing through mouzas Khairang, Asarampatna, Chadaigan, Tumba, Haldia, Agar, Agarpatna, Kortol, Sainto, and terminating at mouza Mahira, pergunnah Deogan, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 2nd February 1892.

No. 43.—The following notification, issued by the Government of India in the Public Works Department, is republished for information:—

No. 34, *dated the 28th January* 1892.—Mr. H. E. Pellereau, Assistant Engineer, 1st grade, Bengal, is transferred permanently to the Engineer Establishment, Punjab.

IRRIGATION.

The 2nd February 1892.

No. 44.—*Notification.*—The Assasoonee khal of the Eastern Canals will be closed for silt clearance for about two months and twenty-three days, commencing from the 7th February 1892.

During the closure, boats coming to Calcutta must take the outer route by the Culputtooa and Golgusseea rivers to the Coxalee khall.

ESTABLISHMENT.

The 2nd February 1892.

No. 49.—Mr. F. A. Cowley, Assistant Engineer, Dehree Workshops Division, is transferred, in the interests of the public service, to the Arrah Division, which he joined on the forenoon of the 19th January 1892.

No. 50.—Mr. A. Hayes, Executive Engineer, Balasore Division, having returned on the 31st December 1891, from the furlough granted to him, the unexpired portion of that leave, viz., the 31st December 1891 and 1st January 1892, is hereby cancelled.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

ESTABLISHMENT.

The 1st February 1892.

No. 41.—The following notification, issued by the Government of India in the Public Works Department, is republished for information:—

No. 31, *dated the 27th January* 1892.—Lalla Rulla Ram, Accountant, first grade, and Honorary Assistant Examiner, officiating as Deputy Examiner in the Office of the Examiner of Accounts, Eastern Bengal State Railway, is appointed Assistant Examiner, first grade, but will continue to officiate as Deputy Examiner.

RAILWAY.

The 2nd February 1892.

No. 45.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose viz., for construction of Permanent Way Inspector's bungalow in the village of Amlajora pergunnah Silampore, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 bighas 9 cottahs and 4½ chittacks of standard measurement is required, bounded as follows :—

On the north by Kunja Behary Sircar's land and East Indian Railway land.
On the east, south, and west by Kunja Behary Sircar's land.

This declaration is made, under the provision of section 6 of Act X of 1870, to all whom it may concern.

No. 46.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up at the public expense for a public purpose, viz., for the construction of Executive Engineer's and subordinate's quarters on the East Coast State Railway in the district of Pooree, it is hereby declared that for the above purpose two plots of land, each measuring two acres and 11 poles, more or less, situated respectively in the villages of Taldihi and Nuagarh, in the Government Estate of Khorda, are required.

Plans of the lands are filed in the office of the Special Deputy Collector for land acquisition at Khorda.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

CIVIL BUILDINGS.

The 2nd February 1892.

No. 47.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of a latrine for the use of the public and others frequenting the new Police Court in Lall Bazar in the town of Calcutta, Tiretta Bazar, pergunnah Khaspur, district 24-Pergunnahs, it is hereby declared that for the above purpose the site of premises No. 3, Chattawalla Gully, measuring, more or less, 5 cottahs of standard measurement, bounded on the north by Chattawalla Gully and part of premises No. 4, Chattawalla Gully, belonging to Preo Nath Ghose, on the south by premises No. 307, Bow Bazar Street, belonging to Myer Brothers, on the east by a part of premises No. 4, Chattawalla Gully, belonging to Preo Nath Ghose, and premises No. 300, Bow Bazar Street, in charge of the Official Trustee, and on the west by the premises Nos. 1 and 2 belonging to Nobin Chundro Neogy, is required within the aforesaid town of Calcutta.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COMMUNICATIONS.

The 2nd February 1892.

No 48.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a diversion of the Hazaribagh and Ranchi Road in the village of Kherabera, pergunnah Ormanjhi, zillah Lohardugga, it is hereby declared that for the above purpose a piece of land measuring, more or less, 64 bighas and 3 chittacks of standard measurement, bounded on the north by Ghurka, on the south by Chutupaloo, and on the east and west by village lands, is required within the aforesaid village of Kherabera.

This declaration is made, under the provisions of section 6 of Act X of 1870, to al- whom it may concern.

The declaration No. 448, published at page 1087, Part I of the *Calcutta Gazette* of the 23rd December last, is hereby cancelled.

F. J. JOHNSTONE,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

The 1st February 1892.

No. 9 *Marine.*—In exercise of the powers conferred upon him by section 10 of Act I 1859, the Lieutenant-Governor is pleased, with the previous sanction of the Governor-General in Council, to make the following alteration in the Rules to regulate the granting of local Certificates of Competency to Masters and Mates in the Mercantile Marine :—

Regulations relating to the examination of Masters and Mates for local certificates in the Mercantile Marine under Act I of 1859.

The following clause of Rule 57 of the Rules is cancelled :—
" For the renewal of any certificate, Rs. 5."

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Govt. of Bengal.

The 1st February 1892.

No. 10*Marine*—In exercise of the powers conferred upon him by the Indian Steam-Ships Act, 1884, the Lieutenant-Governor is pleased, with the previous sanction of the Governor-General in Council, to make the following alteration in the rules to regulate the granting of certificates of competency to Engineers of sea-going steam-ships:—

Regulations relating to the examination of Engineers for Colonial Certificates of Competency under Act VII of 1884.

The following clause of Rule 38 of the Rules is cancelled:—

" Renewal of any certificate ... ... Rs. 5"

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION.

The 1st February 1892.

No. 11*Marine.*—The following draft of Rules which it is proposed to issue under section 29 of the Inland Steam-Vessels Act, 1884, as amended by subsequent enactments, to regulate the granting of certificates of competency to Masters of Inland Steam-Vessels, is published for general information. The draft will be taken into consideration on the expiry of a month from the date of its publication in the *Calcutta Gazette*, and the Lieutenant-Governor will receive and give due attention to any objections or suggestions which may be made by any person within that period:—

REGULATIONS RELATING TO THE EXAMINATION OF MASTERS OF INLAND STEAM-VESSELS.

Certificates granted to persons who pass examinations.

1. *Certificates of Competency* will be granted to those persons who pass the requisite examinations, and otherwise comply with the requisite conditions. For this purpose arrangements have been made for holding examinations periodically at the Port of Calcutta.

Examinations continued till all the candidates are examined.

2. The examinations will be held by the Port Officer and one or more other examiners to be appointed by the Government from time to time. They will commence early in the forenoon, and will be continued from day to day until all the candidates whose names appear upon the Port Officer's list on the day of examination are examined.

3. Candidates for examination must make their application upon the appropriate form (Exn. 2*b*), which must be filled up at the Port Office. The Exn. 2*b* properly filled in, together with the candidates' testimonials and discharges, must be lodged with the Port Officer not later than the day before the day of examination.

Testimonials of character, conduct, and ability required.

4. Testimonials of character, and of sobriety, experience, ability, and good conduct on board ship for at least the twelve months of service immediately preceding the date of application to be examined, will be required of all applicants, and without producing them no person will be examined. As such testimonials and discharges may have to be verified before the candidate can be examined, it is desirable that they should be handed in, together with the Form Exn. 2*b*, as early as possible.

Testimonials of Foreigners.

5. The testimonials of servitude of Foreigners and of British seamen serving in foreign vessels, which cannot be verified by the Port Officer, must be confirmed either by the Consul of the country to which the ship in which the candidate served belonged, or by some other recognized official authority of that country; or by the testimony of some credible person on the spot having personal knowledge of the facts required to be established. The production, however, of such proofs will not of necessity be deemed sufficient. Each case must be decided on its own merits; and if the sufficiency of the proofs given appears to be at all doubtful, the point must be referred to the Government.

Certificates as to age.

6. Should any doubt exist as to the age of a candidate, he will be required to produce a certificate of birth or baptism.

Foreigners to know English.

7. Foreigners must prove to the satisfaction of the Examiners that they can speak and write the English language sufficiently well to perform the duties required of them on board a British vessel. In the case of natives of India who may not be able to speak English, their certificates shall be endorsed to the effect that they are valid only for vessels manned and officered entirely by Asiatics.

Colour Tests.

8. The Government have made the following arrangements for the examination of persons as to their ability to distinguish colours:—

9. Examinations in colour are open to any person serving or about to serve in the Mercantile Marine.

10. Any persons including the holders of Certificates of Competency, or persons about to apply for Certificates of Competency, if desirous of being examined in *Colours only*, must make application to the Port Officer on Form Exn. 2*a*, and pay a fee of one rupee.

11. He must on the appointed day attend for Examination at the Examiner's Office; and if he passes he will receive a certificate to that effect.

12. If he fails, it will be open to him to be examined again in Colours as often as he pleases on payment of the fee of one rupee at each fresh attempt.

13. The application of a *candidate who is presenting himself for examination for a Master's Certificate* must be made on Form Exn. 2*b*. Such examination will commence with the colour test; and if the candidate does not, at the time of making application, hold a Certificate of Competency of any grade, and should fail to distinguish correctly any one of the colours used in the test, he will not be allowed to proceed with the examination.

14. The fee he has paid for examination for a Certificate of Competency will include the fee for the Colour test, and, with the exception of one rupee, will in such event be returned to him.

15. A candidate for examination for a Certificate of Competency who, at the time of making application, does not possess a certificate, and who fails to pass the colour test, may not be re-examined until after the lapse of three months from the date of his first failure. If he fails a second time, he will be allowed a third trial at the expiration of another three months from the date of his second failure. A fresh fee must be paid at each succeeding examination.

16. It is therefore obviously to the advantage of Candidates for Certificates of Competency to apply in the first instance to be examined in *Colours only* on Form Exn. 2ᵃ.

17. A candidate who holds a Certificate of Competency, and who, on presenting himself for examination for a certificate of a higher grade, is unable to pass the Colour test, will notwithstanding be permitted to proceed with the examination for the certificate of the higher grade.

18. Should he pass this examination, the following statement will be written on the face of the higher certificate which may be granted to him, viz.—"This Officer has failed to pass the examination in Colours."

19. Should he ultimately fail to pass the examination, a like statement, relating to his being colour blind, will be made by the Port Officer on his existing certificate before it is returned to him.

20. Holders of certificates which bear the statement of their having failed to pass in Colours, and who may desire to have the statement removed from their certificates, must obtain the special permission of the Government.

Qualifications for Certificates of Competency as First Class Masters.

21. *Examination in Colours.*—All candidates for certificates of competency must first be examined in colours.

22. A candidate for a certificate as first class master of inland steam-vessels must be not less than twenty-four years of age, and must have served as second class master in charge of a steam-vessel for not less than three years, or he must be not less than twenty-two years of age, hold a certificate of competency as second mate granted under Act I of 1859 (for the amendment of the law relating to Merchant Seamen), or the Merchant Shipping Acts, 1854 to 1883, or a certificate to which the provisions of any such Act have been made applicable under the Merchant Shipping (Colonial) Act, 1869, and have served as mate of an inland steam-vessel or master of a river flat for not less than one year; or he must be not less than twenty-four years of age, and must have served either not less than three years at sea and three years as mate of a river-steamer or master of a river flat, or not less than six years as mate of a river steamer or master of a river flat.

23. Each candidate will be examined apart, and *vivâ voce*, in each and all of the following subjects:—

(1)—The rules of the road.
(2)—The management of river steamers under all contingencies.
(3)—The tide table.
(4)—Storm signals.
(5)—The provisions of Act VI of 1884, and the rules framed under sections 21, 29, 50 and 51 of the Act.

Qualifications for Certificates of Competency as Second Class Masters.

Examination in Colours.—All candidates for Certificates of Competency must first be examined in Colours.

A candidate for a certificate as second class master of an inland steam-vessel must not be less than twenty-one years of age and must produce satisfactory certificates of sobriety and intelligence, and that he has served three years as Mate of a small steam-vessel or as chief helmsman of a steam-vessel of over 80 horse-power, and shall be examined *vivâ voce* as to his knowledge in the following subjects:—

(1)—The rules of the road.
(2)—The management of small river steamers.
(3)—Storm signals.

Failure.

25. If a candidate fails, he will not be re-examined *until after a lapse* of three months from the date of such failure.

Re-examination in case of failure.

Certificate of lower grade.

26. If a candidate has failed in his examination, but the subjects in which he has failed are not included in the subjects required for a certificate of a lower grade, he may, if he desires it, receive a certificate of such lower grade.

27. No part, however, of the fee he has paid will be returned to him, and on presenting himself, when entitled so to do, for re-examination for the higher grade of certificate, he will be required to pay again the full fee.

Fees.

28. Candidates for examination, in making their application on Form Exn. 2*b*, will be required to pay the examination fee before any step is taken, whether by enquiring into their services or testing their qualifications, &c. Should it be found that their service is not sufficient to entitle them to be examined, or should their testimonials be unsatisfactory, or should they from any other cause not be examined, no part of the fee will be returned to them, but when they have filfilled the requisite service, or are able to produce satisfactory testimonials, as the case may be, they will be allowed to again present themselves for examination for a certificate of the same grade without paying any further fee.

Fees to be paid by applicants for examination.

29. The fee for examination must be paid to the Port Officer. In any case in which a candidate offers money to any other officer, and in any place but in the Port Office, the candidate so offering money will be regarded as having committed an act of misconduct, and will be rejected and not allowed to be again examined for twelve months.

30. If a candidate fails in his examination, *no part of the fee will be returned to him.*

31. If the candidate satisfy the examiners as to his knowledge of the prescribed subjects, and generally as to his competency to command an inland river steamer, they shall certify the same to the Government, which will then grant a certificate to the candidate.

32. The fees are as follows:—

				Rs.
First Class Master	...	...	...	16
Second Class Master	...	...	..	6

General.

33. Certificates of competency of first and second class masters shall be made and issued in the forms hereunto annexed.

34. Every certificate of competency shall be made in duplicate, and one copy shall be delivered to the person entitled to the certificate, and the other shall be kept and recorded by the Port Officer of Calcutta.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Competency

AS

FIRST-CLASS MASTER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To

Mr. ____________________

Whereas *it has been reported to the Lieutenant-Governor that you have been found, after examination, duly qualified to fulfil the duties of First-class Master of an Inland Steam-Vessel under Act VI of* 1884, *I do hereby grant you this CERTIFICATE OF COMPETENCY as such First-class Master.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This ____________ *day of* ____________ 18 ____.

No. of Certificate

Address of Owner ____________________

Date and Place of Birth ____________________

Signature ____________________

Any Master who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the ____________ *day of* ____________ 18 ____

Registered,

Port Officer of Calcutta.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Competency

AS

SECOND-CLASS MASTER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To

Mr. ____

Whereas *it has been reported to the Lieutenant-Governor that you have been found, after examination, duly qualified to fulfil the duties of Second-class Master of an Inland Steam-Vessel under Act VI of 1884, I do hereby grant you this CERTIFICATE OF COMPETENCY as such Second-class Master.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

*This*______________*day of*______________18____.

No. of Certificate

*Bearer*__________, *son of*__________, *by caste*__________

Date and Place of Birth, showing Village, Thana and District*__________

*Residence, showing Village, Thana and District*__________

*Height*__________

*Personal description, stating particularly any permanent marks or scars*__________

*No. of Register Ticket*__________

*Signature*__________

Any Master who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

*Issued at Calcutta on the*______________*day of*______________18____

Registered,

Port Officer of Calcutta.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

* If not known exactly, must be stated on the best information or evidence available.

NOTIFICATION.

The 1st February 1892.

No. 12*Marine.*—The following draft of rules which it is proposed to issue under section 29 of the Inland Steam-Vessels Act, 1884, as amended by subsequent enactments, to regulate the granting of certificates of competency to Engineers and first class Engine-drivers of Inland Steam-Vessels, is published for general information. The draft will be taken into consideration on the expiry of a month from the date of its publication in the *Calcutta Gazette*, and the Lieutenant-Governor will receive and give due attention to any objections or suggestions which may be made by any person within that period :—

REGULATIONS RELATING TO THE EXAMINATION OF ENGINEERS AND FIRST CLASS ENGINE-DRIVERS OF INLAND STEAM-VESSELS.

Certificates of competency granted to persons who pass requisite examinations.

1. Certificates of competency will be granted to those persons who pass the requisite examinations and otherwise comply with the requisite conditions. For this purpose examiners have been appointed and arrangements have been made for holding the examinations periodically at the port of Calcutta.

Examinations continued till all the candidates are examined.

2. The examinations will commence early in the forenoon, and will be continued from day to day until all the candidates whose names appear upon the Port Officer's list on the day of examination are examined.

Application how to be made.

3. Candidates for examination must make their application upon Form Exn. 3*b*, which must be filled up at the Port Office. The Exn. 3*b*, properly filled in, together with the candidate's testimonials, must be lodged with the Port Officer not later than the day before the day of examination.

Testimonials required.

4. Testimonials of character and of sobriety, experience, ability, and good conduct, for at least the 12 months immediately preceding the date of application to be examined, will be required of all applicants, and without producing them no person will be examined. If the service has been on shore, the testimonial must be signed by an employer; if at sea, by either the master, managing owner, chief or superintending engineer.

5. As such testimonials and discharges may have to be verified before the candidates can be examined, it is desirable that they should be handed in, together with the Form Exn. 3*b*, as early as possible.

Testimonials of Foreigners.

6. The testimonials of servitude of Foreigners and of British seamen serving in foreign vessels, which cannot be verified by the Port Officer, must be confirmed either by the Consul of the country to which the ship in which the candidate served belonged, or by some other recognised official authority of that country, or by the testimony of some credible person on the spot, having personal knowledge of the facts required to be established. The production, however, of such proofs will not of necessity be deemed sufficient. Each case must be decided on its own merits; and if the sufficiency of the proofs given appears to be at all doubtful, the point must be referred to the Government.

Certificate as to age.

7. Should any doubt exist as to the age of a candidate, he will be required to produce a certificate of birth or baptism.

Foreigners to know English.

8. Foreigners must prove to the satisfaction of the Examiners that they can speak and write the English language sufficiently well to perform the duties required of them on board a British vessel.

Verification of services, &c., by Articles.

9. Services which cannot be verified by proper entries in the articles of the ships in which the candidates have served cannot be counted.

Qualifications for certificates of competency as Engineers.

Qualification of candidate for Inland Engineer's Certificate.

10. A candidate must be not less than twenty-two years of age :—

(*a*) He must have served an apprenticeship to an engineer of three years in England or five years in India, and must prove that during the period of his apprenticeship he has been employed on the making and repairing of engines. Or, if he has not served an apprenticeship, he must prove that for not less than three years in England or five years in India he has been employed as a journeyman or masterhand in some factory or workshop on the making or repairing of engines. In either case he must also have served two years thereafter in the engine-room of a steamer of over 80 horse-power, or as a certificated engine-driver in a steamer of less than 80 horse-power.

Or, failing the above service, he must have served as a certificated engine-driver in charge of a steamer for not less than four years.

(*b*) He must be able to give a description of boilers and the methods of staying them, together with the use and management of the different valves, cocks, pipes, and connections.

(*c*) He must understand how to correct defects from accident, decay or other causes, and the means of repairing such defects.

(*d*) He must understand the use of the barometer, thermometer, and salinometer, and the principles on which they are constructed.

(*e*) He must state the causes, effects, and usual remedies for incrustation and corrosion.

(*f*) He must be able to state how a temporary or permanent repair could be effected in case of derangement of a part of the machinery, or total breakdown.

(*g*) He must write a legible hand, and understand the first five rules of arithmetic and decimals, and their application to questions about consumption of stores, and full capacities of tanks and bunkers, the duty of pumps, and the direct strains in engines and boilers.

(*h*) He must be able to pass a creditable examination as to the various constructions of paddle and screw engines in general use; as to the details of the different working parts, external and internal, and the use of each part.

Qualifications for certificates of competency as first class Engine-drivers.

11. Candidates for examination must make their application upon the appropriate Form (Exn. 3*b*.), which must be filled up at the Port Office.

12. A candidate for a certificate of competency as first class engine-driver must have attained the age of twenty-two years.

He must have served an apprenticeship of at least four years if in India, or three years in the United Kingdom, and have served as assistant engineer for one year on a steamer of not less than 80 horse-power.

Or he must have been three years principal serang or tindal in the engine-room of a steamer, or have been for three years in charge of the engine of a factory or mill under a European manager or engineer, as well as one year principal serang or tindal or assistant engineer in the engine-room of a steamer under a certificated engineer.

13. He must have the testimonial shown in Appendix B filled up by the engineer with whom he has last served, or his other testimonials must contain all the particulars therein required.

14. He must pass a *vivâ voce* examination before the Board of Examiners as to the working of an engine and the use of its different parts.

15. He must be able, if required, to show his practical qualifications by one week's trial in a steamer after fulfilling the other tests to which he will be subjected.

General Rules as to Examinations.

16. All books necessary for the use of candidates under examination will be provided by the Government, and applicants will not be permitted to take into the examination room any book, paper, document, or memoranda of any description whatever; and, subject to the provisions referred to hereafter, they will also not be allowed to work out their problems on a slate or on waste paper.

Candidates not to take books, &c., into examination room.

17. Candidates will be allowed in the time allotted to cancel any part of their work, and, when required, additional papers will be supplied by the Examiners. These additional sheets must be attached to, and form part of, the examination papers.

18. In the event of any candidate being discovered copying from another, or affording any assistance or giving any information to another, or communicating in any way with another during the time of examination, he will be regarded as having failed in his examination, and will be turned back for three months, in the same manner as if he had failed in the practical part of the examination; and no part of the fees he may have paid for examination will be returned to him.

Punishment for breaking rules.

19. If a candidate leaves the room before answering any question which has been given to him, he cannot afterwards be permitted to answer it, but the examiners may substitute other data or another question.

Leaving examination room.

20. All applicants presenting themselves for examination for certificates of competency as engineers will be required to give written answers to eight out of a list of ten questions selected from Form Exn. 15*a*, "Elementary Questions for the first examinations of Engineers for certificates of competency." These questions are intended to furnish a record to some extent of the candidate's knowledge at the time of his examination, and also to induce the candidates to pay more attention to their handwriting and spelling.

Questions from Form Exn. 15*a*.

21. The Form Exn. 15*b*., on which these answers will be written, contains also some questions as to the experience of the applicant, to be answered by him in writing.

22. Examiners may add to their *vivâ voce* questions on the practical management of steam-engines and boilers any of those contained in Exn. 15*a*.

23. If at the expiration of the time allowed the candidate has worked out correctly the whole of the questions set to him, and given satisfactory answers in the *vivâ voce* examination, he will be declared to have passed.

24. If at the expiration of the time allowed he has not worked out the whole of the questions set to him, but if the result of the *vivâ voce* examination, taken in connection with the answers to such of the questions as he has worked out, is sufficient to satisfy the Examiner

that the applicant is competent to take charge of engines, he will be declared to have passed.

25. In other cases he will be declared to have failed.

(Exn. 15.)

26. A report of the examination, and the examination papers, will be forwarded to the Government on the Form Exn. 15.

Notification of having passed will be given to successful candidates (Exn. 16).

27. If the candidate passes, he will receive the Form Exn. 16 upon which the Government will issue the certificate to the candidate, whose testimonials, &c., will be returned at the same time. It is therefore important that the port of destination of the certificate should be the same on both the Form Exn. 16 and the Form Exn. 2. If circumstances should make any alteration necessary, the examiners should see that it is made in both forms, otherwise delay in the issue of the certificate may be caused.

Fees.

Fees to be paid by applicants for examination.

28. Candidates for examination, in making their application on Form Exn. 3*b*, will be required to pay the examination fees before any step is taken, whether by inquiring into their services or testing their qualifications, &c. No part of the fee will under any circumstances be returned to them; but should it be found that their service is not sufficient to entitle them to be examined, or that their testimonials are unsatisfactory, they will be allowed to present themselves for examination without paying any further fee, when they have fulfilled the requisite service, or are able to produce satisfactory testimonials, as the case may be.

29. The fee for examination must be paid to the Port Officer. In any case in which a candidate offers money to any other officer, and in any place but in the Port Office, the candidate so offering money will be regarded as having committed an act of misconduct, and will be rejected and not allowed to be examined for twelve months.

30. If a candidate fails in his examinations, *no part of the fee he has paid will be returned to him.*

31. The fees are as follow:—

	Rs.
Engineers	12
First class engine-drivers	10

Failure.

32. If the applicant fails in the *vivâ voce* or practical part of the examination, he may not present himself for re-examination until he can produce proofs of three months' further service afloat. If he fails in arithmetic or drawing only, he may come up again at any time. Engine-drivers may be examined *de novo* after six months, if the past examination showed that they might reasonably be expected to qualify.

General.

33. Certificates of competency of engineers and first class engine-drivers shall be made out and issued in the forms hereunto annexed.

34. Every certificate of competency shall be made in duplicate, and one copy shall be delivered to the person entitled to the certificate, and the other shall be kept and recorded by the Port Officer of Calcutta.

APPENDIX B.

TESTIMONIAL.

I hereby certify that has served with me in the engine-room of as principal serang or tindal for a period of , during which time he has discharged his duties to my entire satisfaction.

I consider that he fully understands the working of an engine, and has sufficient tact, presence of mind, and energy to look after and manage the working of the engines of a river steamer having engines of thirty nominal horse-power or upwards, but of less than 80 nominal horse-power.

Date *Signed.*

No. and description of Certificate.

ANY Engineer giving a testimonial in this form should be very careful in doing so, as the document may materially influence the applicant's eligibility as a candidate.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Competency

AS

ENGINEER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To____

Whereas *it has been reported to the Lieutenant-Governor of Bengal that you have been found duly qualified to fulfil the duties of Engineer of an Inland Steam-Vessel, I do hereby, in pursuance of Act VI of 1884, grant you this CERTIFICATE OF COMPETENCY.*

Given under my Hand and Seal.

By order of the Government of Bengal,

Under-Secy. to the Govt. of Bengal.

This________________day of________________18____.

No. of Certificate of Competency

Bearer ________________________________

Date and Place of Birth ________________________________

*No. of Register Ticket*________________________________

*Signature*________________________________

Any Engineer who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty no exceeding Rs. 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith t the Government of Bengal.

Issued at Calcutta on the________________day of________________18____.

Registered,

Port Officer of Calcutta.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Competency

AS

FIRST CLASS ENGINE-DRIVER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To ______________________________

Whereas *it has been reported to the Lieutenant-Governor of Bengal that you have been found duly qualified to fulfil the duties of First-class Engine-Driver of an Inland Steam-Vessel, I do hereby, in pursuance of Act VI of* 1884, *grant you this CERTIFICATE OF COMPETENCY as First-class Engine-Driver.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This ______________ *day of* ______________ 18____.

No. of Certificate

Bearer ____________ *son of* ____________ *by caste* ____________

Date and Place of Birth, showing Village, Thana and District* ____________

Residence, showing Village, Thana and District ____________

Height ____________

Personal description, stating particularly any permanent marks or scars ____________

No. of Register Tie ____________

Signature ____________

Issued at Calcutta on the ____________ *day of* ____________ 18____.

Any Engine-Driver who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Registered,

Port Officer of Calcutta.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

* If not known exactly, must be stated on the best information or evidence available.

The 1st February 1892.

No. 13*Marine.*—In exercise of the powers conferred by section 11 of the Petroleum Act, 1886, the Lieutenant-Governor of Bengal is pleased, with the previous sanction of the Governor-General in Council, to make the following rule to regulate the transport of petroleum:—

Petroleum transported to Calcutta or Howrah under a license shall be conveyed by land and not by water between Garden House and Cossipore.

NOTE—This rule shall not be read as prohibiting the conveyance by water, between Garden House and Cossipore, of petroleum which is brought under a license from beyond the limits of Calcutta or Howrah and is not intended to be landed within those limits.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Govt. of Bengal.

The 2nd February 1892.

No. 14*Marine.*—In accordance with the provisions of section 126, clause (4) of the Calcutta Port Act, 1890, the Lieutenant-Governor directs the publication of the following bye-laws for regulating, landing and shipping of goods on inland vessels' wharves, which have been proposed by the Commissioners of the Port of Calcutta:—

Landing and Shipping on Inland Wharves.

BYE-LAWS.

Goods to be landed at authorized wharves only.

1. With the exceptions hereinafter noted, no vessels, not being sea-going vessels, shall land or ship any goods at any wharf on the east bank of the river Hooghly between the northern boundary of the port and the Government Dockyard at Kidderpore, except at the wharves duly notified by the Commissioners under section 97 of Act III (B.C.) of 1890.

Exceptions.

2. The foregoing rule shall not apply to inland steamers or flats, or to boats laden with vegetables, fruits, meat, and market produce; such goods can be landed at the public ghats under any rules or restrictions at present or hereafter in force thereat.

Definition of market "produce."

3. By the term "market produce" shall be meant such perishable commodities as are imported for the bazars for immediate and daily consumption, but on such vegetables as potatoes, red gourds, or pumpkins, and the like, which are imported and stored, the toll shall be levied.

Goods not to be landed or shipped until toll has been paid.

4. No goods, liable under Schedule C for payment of toll, on which toll has not been paid, shall be either landed from, or shipped into, boats or vessels using the inland vessels' wharves.

Goods landed or shipped without payment of toll to be detained.

5. Goods landed from, or shipped into, boats or vessels without payment of the toll, shall be detained by the Commissioners, at the risk and expense of the consignees, until the toll has been paid.

Re-landing or re-shipping.

6. If goods shipped have to be re-landed, or goods landed have to be re-shipped, such goods having already paid toll for shipping or landing, shall be exempted from further payment for re-landing or re-shipping, provided such re-landing or re-shipping takes place on the same day as the landing or shipping.

Steam-ferries and passenger-boats not to take goods unprotected by pass.

7. Persons in charge of steam-ferries or passenger-boats plying from any public ghat, shall not permit the landing or shipping from, or upon, their vessels of any goods liable under Schedule C for payment of toll, unless such goods are protected by passes.

Goods not to be stacked on the wharves.

8. Except for the purpose of enabling masters of vessels to take measurements or weighments of goods to be shipped on board their vessels, no goods shall be permitted to be stacked on the wharves beyond the time actually necessary to convey them away.

Goods awaiting shipment to be under control.

9. During the time it is actually necessary for goods in course of landing or shipping, to remain on the wharves, such goods shall be piled in places assigned for the purpose by the Superintendents of the wharves, or their subordinates.

Boats not to moor or anchor for purposes of sale or barter.

10. Boats shall not be moored or anchored at the wharves, in order that the owners of the goods brought in them may sell or barter.

Empty boats to lie in the stream.

11. Empty boats waiting to be hired, or having discharged goods, shall anchor in the stream, at least 150 feet off the wharves.

Timber not to be floated to detriment of the wharves.

12. No person shall float timber, rafts, or any obstructive articles in the stream within 150 feet of the bank, so as to impede the movement of boats and vessels at the inland vessels' wharves.

Commissioners' servants at liberty to board boats or vessels.

13. No person shall prevent the Superintendents of the wharves, or other persons deputed by them, from boarding any boat or vessel within 150 feet of the wharves, for the purpose of examining or ascertaining the quantities of the goods in them, or of detaining them for payment of tolls or other charges, or of giving effect to any of the bye-laws and rules passed by the Commissioners.

14. The hours for landing and shipping goods at the inland vessels' wharves shall be from 6 A.M. to 6 P.M. on all days, except Sundays and holidays authorized by the Commissioners; and no business shall be transacted on the wharves during the hours intervening between 6 P.M. and 6 A.M., nor on such Sundays and authorised holidays, except on payment of overtime or extra fees respectively.

Hours for landing and shipping goods.

15. When goods are to be landed or shipped inward or outward, authenticated challans showing the descriptions and exact quantities of the goods, shall be tendered to the cashier by applicants for the passes. On the data furnished in these challans the passes will be drawn up and the tolls levied. In the absence of such challans, or where reasonable doubts exist with regard to their genuineness or correctness, the calculation for levying the toll shall be based on the registered tonnage of the boats or vessels from which the goods are to be landed, or on which they are to be shipped.

Challans to be filled up.

16. Any person committing an infringement of any of the foregoing bye-laws shall be liable for the first offence to a fine not exceeding Rs. 100, and for a continuance of that offence, after notice shall have been given him by the Commissioners of his having committed the offence, to a further fine of Rs. 50 per diem.

Penalty for non-observance of bye-laws.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Govt. of Bengal.

The 2nd February 1892.

No. 15*Marine.*—The subjoined draft of rules which the Local Government proposes to make under section 8 of the Petroleum Act, 1886, is published for general information, and it is hereby notified that the draft will be taken into consideration on the expiry of one month from this date.

Preliminary.

1. All words and expressions used in these rules, and defined in the Act, shall in these rules have the meanings respectively assigned to them by the Act.

Importation at Calcutta.

2. The master of every ship bound for Calcutta and carrying petroleum shall, before reaching Budge-Budge, declare in writing to the pilot,* if there is one on board,—

(*a*) what quantity of petroleum the ship is carrying,

(*b*) whether any, and if so what, part of the petroleum is dangerous petroleum.

If there is no pilot on board, the master of such ship shall, before reaching Budge-Budge, despatch a similar declaration to the address of the Vice-Chairman of the Port Commissioners.

3. A ship having petroleum on board may proceed to any mooring in the port and there discharge the petroleum—

(*a*) if the petroleum has come from a port in British India as part of a general cargo, and has been certified not to be dangerous under section 9 of the Act, and does not exceed five thousand gallons in quantity, or

(*b*) if the petroleum is dangerous petroleum not exceeding forty gallons in quantity, or

(*c*) if the petroleum is petroleum which is ordinarily used for lubricating or jute-batching purposes, and which has a flashing-point above 150° of Fahrenheit's thermometer:

Provided that the Commissioner of Police shall be entitled at any time to obtain a sample of any petroleum referred to in clause (*a*) or (*c*) for the purpose of having it tested.

4. Every other ship having petroleum on board shall not proceed upwards further than Budge-Budge; and such petroleum, whether landed at the petroleum wharf or otherwise discharged, shall be detained there pending the grant of an import license under section 5 of the Act, or the issue of a certificate under section 9 of the Act, or the issue by the Local Government of directions regarding it.

5. (1) When a ship is stopped at Budge-Budge under rule 4, the Superintendent of the Petroleum Wharf shall, as soon as possible, not exceeding forty-eight hours from the time of the petroleum being landed or discharged into boats, obtain samples of all the petroleum landed or discharged, or intended to be landed or discharged. The master shall deliver to the Superintendent without charge such samples as he shall take.

(2) Every different quality of petroleum shall be separately sampled, and when petroleum is represented to be of uniform quality, a sample shall be taken from one case in every ten thousand cases. When petroleum is imported in bulk, a sample shall be taken from each separate compartment of the ship.

(3) The Superintendent shall forthwith seal the receptacles containing the samples, and having labelled them with the name of the ship, the name of the consignee, and such other distinguishing marks as may be necessary, shall forward them to the Testing-officer appointed under section 9 of the Act for report.

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* The pilot should deliver this declaration to the Harbour Master or his Assistant, when the latter comes on board, for transmission to the Vice-Chairman of the Port Commissioners.

6. The Testing-officer shall, as soon as practicable, and ordinarily within twenty-four hours after the receipt of the samples, sign a report certifying that they are, or are not, dangerous petroleum (as the case may be), and shall forward such report to the office of the Port Commissioners, sending also a copy of the same to the Commissioner of Police. The Vice-Chairman of the Port Commissioners shall, on receipt of such report, forthwith forward a copy of the same to the master of the ship in which the petroleum was imported.

7. Unless with the written permission of the Port Commissioners, no petroleum shall be discharged or landed within the Port of Calcutta, except between daylight and dark, and at the wharves expressly set apart for the landing of petroleum.

8. No smoking, fire or light of any description shall be allowed in any shed reserved for the storage of petroleum at the Budge-Budge wharf, or used by the Port Commissioners for the temporary storage of petroleum brought into the port under rule 3, and no receptacle containing petroleum shall be opened, or the contents drawn off, within the embankments enclosing the sheds constructed for the storage of petroleum, except in such special place or places in the depôt as may be set apart by the Port Commissioners for that purpose.

Importation at Chittagong.

9. The master of every ship bound for Chittagong and carrying petroleum shall, before reaching Jooldia, declare in writing to the pilot,* if there is one on board,—

(a) what quantity of petroleum the ship is carrying,

(b) whether any, and if so what, part of the petroleum is dangerous petroleum.

If there is no pilot on board, the master of such ship shall, at the first opportunity, despatch a similar declaration to the address of the Harbour Master.

10. A ship having petroleum on board may proceed to any mooring in the port and there discharge the petroleum—

(a) if the petroleum has come from a port in British India as part of a general cargo, and has been certified not to be dangerous under section 9 of the Act, and does not exceed five thousand gallons in quantity, or

(b) if the petroleum is dangerous or uncertificated petroleum not exceeding forty gallons in quantity, or

(c) if the petroleum is petroleum which is ordinarily used for lubricating or jute-batching purposes, and which has a flashing-point above 150° of Fahrenheit's thermometer:

Provided that the Collector of Customs shall be entitled at any time to obtain a sample of any petroleum referred to in clause (a) or (c) for the purpose of having it tested.

11. Every other ship having petroleum on board shall not proceed upwards further than Jooldia, and such petroleum shall be detained there pending the grant of an import license under section 5 of the Act, or the issue of a certificate under section 9 of the Act, or the issue by the Local Government of directions regarding it.

12. (1). When a ship is stopped at Jooldia under rule 11, the Collector of Customs shall, as soon as possible, not exceeding forty-eight hours from the time of the stoppage of the ship, obtain samples of all the petroleum landed or discharged, or intended to be landed or discharged. The master shall deliver to the Collector without charge such samples as he shall take.

(2). Every different quality of petroleum shall be separately sampled, and when petroleum is represented to be of uniform quality, a sample shall be taken from one case in every ten thousand cases. When petroleum is imported in bulk, a sample shall be taken from each separate compartment of the ship.

(3). The Collector shall forthwith seal the receptacles containing the samples, and having labelled them with the name of the ship, the name of the consignee, and such other distinguishing marks as may be necessary, shall forward them to the Testing-officer appointed under section 9 of the Act for report.

13. The Testing-officer shall, as soon as practicable, and ordinarily within twenty-four hours after the receipt of the samples, sign a report certifying that they are, or are not, dangerous petroleum (as the case may be), and shall forward such report to the office of the Port Commissioners, sending also a copy of the same to the Collector of Customs. The Vice-Chairman of the Port Commissioners shall, on receipt of such report, forthwith forward a copy of the same to the master of the ship in which the petroleum was imported.

14. Unless with the written permission of the Port Commissioners, no petroleum shall be discharged or landed within the Port of Chittagong, except between daylight and dark, and at the wharves expressly set apart for the landing of petroleum.

Importation at other Ports.

15. The master of every ship carrying petroleum shall, on entering a port in the Lower Provinces of Bengal, other than the Ports of Calcutta and Chittagong, give information of the quantity and description of the petroleum to the District Magistrate, and shall not allow any dangerous petroleum to be removed from the ship for delivery to any one person, except,

(a) if the petroleum exceeds forty gallons in quantity, upon the production by the consignee or his agent of a license under section 5 of the Act for the importation of the same, or

* The pilot should deliver this declaration to the Harbour Master or his Assistant when the latter comes on board.

(b) if the petroleum does not exceed forty gallons in quantity, upon the production by the consignee or his agent of a license under section 6 for the transport or possession of the same, or

(c) if the petroleum does not exceed 3 gallons in quantity, in accordance with the conditions of the proviso to section 6 of the Act as to the vessels in which petroleum of that quantity when kept or transported without a license must be contained.

General.

16. The fee for sampling and testing petroleum shall be five rupees for each sample tested.

17. When the results of the testing of samples raise a doubt as to the uniformity of the quality of the petroleum in any consignment stated to be of one uniform quality, the Testing-officer, if he thinks further tests necessary to satisfy him that none of the petroleum is dangerous petroleum, shall inform, in Calcutta, the Superintendent of the Petroleum Wharf, in Chittagong, the Collector of Customs, or, in places other than Calcutta and Chittagong, the District Magistrate.

The District Magistrate, or, in Calcutta, the Superintendent of the Petroleum Wharf, or, in Chittagong, the Collector of Customs, or any police officer of, or above, the rank of head-constable appointed by him in writing for the purpose, shall thereupon cause the petroleum in question to be landed and stacked in lots of one thousand cases each, or to be discharged into boats each containing five hundred cases; and he shall select and deliver to the Testing-officer one sample from each lot. The result of the testing of each of these samples shall determine the quality of the lot which such sample represents.

If the petroleum has been already landed and stored, it shall be divided into lots, and samples of each lot shall be selected as already stated.

18. Nothing in the foregoing rules applies to petroleum other than dangerous petroleum comprised in a ship's stores, and manifested as such, provided it is not of unreasonably large amount. If any question arises as to whether any petroleum, manifested as ship's stores, is of an unreasonably large amount, the decision thereon of the Port Commissioners in Calcutta or Chittagong, and of the District Magistrate elsewhere, shall be final.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

The 2nd February 1892.

No. 16*Marine*.—The subjoined draft of rules which the Local Government proposes to make under section 11 of the Petroleum Act, 1886, is published for general information, and it is hereby notified that the draft will be taken into consideration on the expiry of one month from this date.

Preliminary.

1. THE following rules shall extend, so far as they apply to dangerous petroleum, to all the territories administered by the Lieutenant-Governor, and, so far as they apply to other petroleum, only to those local areas to which the rest of the Act has, for the time being, been extended by a notification of the Local Government under section 1, sub-section (3), of the Act.

2. In these rules, including the forms annexed thereto,—

(1) all words and expressions defined in the Act shall have the meanings respectively assigned to them in the Act:

(2) "the town of Calcutta" means all places within the local limits of the original civil jurisdiction of the High Court of Judicature at Fort William in Bengal: and

(3) "the municipality of Calcutta" means the municipal limits of Calcutta as defined in the Calcutta Municipal Consolidation Act, 1888.

Possession of Petroleum.

3. Licenses for the possession of petroleum within the town of Calcutta shall be granted only when (1) the quantity of petroleum to be kept in one place does not exceed 50,000 gallons, and (2) the place intended to be used for the keeping of the petroleum fulfils the following conditions, namely:—(a) if the quantity of petroleum to be kept in the place does not exceed 5,000 gallons, the building itself shall be constructed of masonry with a terraced or iron roof, and the doorways and other openings of the building shall be built up to a height of not less than two feet above the level of the road or street, or the floor shall be sunk at least two feet below the level of the road or street, so that the petroleum cannot flow out of the place in case of fire; (b) if the quantity of petroleum to be kept in the place exceeds 5,000 gallons, the building itself shall be constructed of masonry with a terraced or iron roof, and the doorways and other openings of the building shall be built up to a height of not less than three feet above the level of the road or street, or the floor shall be sunk at least three feet below the level of the road or street, so that the petroleum cannot flow out of the place in case of fire, and there shall be a clear open space of at least twenty feet round the building.

4. Licenses for the possession of petroleum outside the town of Calcutta shall, if the quantity of petroleum to be kept in the place does not exceed 50,000 gallons, be granted on the same terms as those granted in the town of Calcutta for the possession in one place of not more than 5,000 gallons. If a license for the possession in one place of a larger quantity than 50,000 gallons be required, the license shall be granted on the same conditions as those granted in the town of Calcutta for the possession in one place of petroleum exceeding in quantity 5,000 gallons: provided that, if the place in which the petroleum is to be kept is situated within one hundred yards of the river Hooghly or Tolly's Nullah, or the Circular Canal, the building shall further be surrounded by a wall or earthen embankment not less than four feet high with a trench close to, and completely surrounding, the building, of sufficient capacity to hold all the petroleum stored, and to prevent its escape beyond the limits of the trench in case of fire.

5. Notwithstanding anything in the foregoing rules numbered 3 and 4, respectively, the Local Government may in its discretion, and subject to such conditions as it may prescribe, grant a license for the possession of any stated quantity of petroleum in a place specially prepared for the storage of petroleum in bulk in accordance with plans and specifications approved by the Local Government.

6. The District Magistrate, or in the town of Calcutta the Commissioner of Police, or any police officer of, or above, the rank of head-constable appointed by him in writing for this purpose, may enter any place in respect of which a license for the possession of petroleum has been granted, for the purpose of inspecting the same at any time after sunrise and before sunset.

7. The District Magistrate, Commissioner of Police, or any police officer as aforesaid, may require a sample to be delivered to him from any receptacle containing petroleum stored in any licensed premises. The procedure prescribed in sections 12 and 13 of the Act shall apply to any demand for samples made under this rule and to the testing of such samples.

8. The following fees shall be charged for licenses for the possession of petroleum under the Act in places situated within the municipalities of Calcutta and Howrah, respectively:—

	Rs.
Licenses for the possession of dangerous petroleum—	
When the quantity to be stored exceeds 40 gallons (section 5), for every 40 gallons or fraction of 40 gallons	5
When the quantity to be stored does not exceed 40 gallons (section 6)	3

Licenses for the possession of other petroleum—

	Rs.	
When the quantity to be stored exceeds 500, but does not exceed 1,000 gallons	12	
When the quantity to be stored exceeds 1,000 gallons but does not exceed 5,000 gallons	2	extra for each 1,000 gallons or part of 1,000 gallons in excess of 1,000 gallons.
When the quantity to be stored exceeds 5,000 gallons	4	for every (additional) 1,000 gallons or part of 1,000 gallons, in excess of 5,000 gallons.

9. The fees for licenses for the possession of petroleum in places situated beyond the limits of the municipalities of Calcutta and Howrah shall be half those prescribed in rule 7.

10. Every license for the possession of petroleum in any place shall specify the maximum quantity of petroleum which may be stored in that place.

11. Licenses for the possession of petroleum shall be in force for one year from the date of the grant of the license: provided that the licensing officer or the Local Government may at any time, for good and sufficient reason, cancel a license.

12. Any sheds on the land belonging to the Commissioners of the Port of Calcutta and appertaining to the Budge-Budge petroleum depôt, and any sheds used by the Port Commissioners for the temporary storage of petroleum brought into the port of Calcutta under rule 3 of the rules made by the Lieutenant-Governor of Bengal under section 8 of the Act, shall be deemed to be places in respect to which licenses for the possession of petroleum have been granted under these rules.

13. Any tank or other receptacle for the storage of petroleum in bulk that may be erected on the land belonging to the Commissioners of the Port of Calcutta, and appertaining to the Budge-Budge petroleum depôt, shall be deemed to be a place in respect of which a license for the possession of petroleum has been granted under these rules.

Transport of petroleum.

14. (1) Licenses for the transport of petroleum other than dangerous petroleum in quantities exceeding 500 gallons may be either general or special. Licenses for the transport of dangerous petroleum shall be special only.

(2) Licenses for the transport of petroleum other than "in bulk" shall only be granted if the petroleum to be transported is packed in air-tight tins or other vessels not easily broken, or is contained in bottles securely stopped and carefully packed so as to avoid risk of breakage.

(3) Licenses for the transport of petroleum in bulk by railway may be granted if the petroleum is contained in waggons approved by the Railway Administration over whose line it is proposed to transport it.

(4) Licenses for the transport of petroleum in bulk by steamer or barge may be granted if the vessel is certified to be fit for the service by an officer appointed by the Local Government in this behalf.

15. General licenses for a period of twelve months shall be issued for transport by cart only. Such licenses shall authorise the holders to transport by cart any petroleum *boná fide* their own property without restriction as to destination or quantity.

16. The holder of a general license shall with each consignment of petroleum conveyed under cover of his license issue a pass in Form F appended to these rules, specifying the places from and to which the petroleum is to be conveyed, and the quantity of petroleum covered by it. Each pass shall be numbered, and the number of the general license shall be legibly marked on a conspicuous part of the last case on the cart.

17. Special licenses for the transport of petroleum shall be in force for such period not exceeding six months from the date of the grant of the license as may be specified in the license.

18. (1) Every special license for the transport of petroleum shall specify the places from and to which respectively the petroleum is to be conveyed, the quantity of petroleum covered by the license and the time for which the license is in force.

* (2) Petroleum transported to Calcutta or Howrah under a license shall be conveyed by land and not by water between Garden House and Cossipore.

* NOTE.—This rule shall not be read as prohibiting the conveyance by water between Garden House and Cossipore of petroleum which is brought under a license from beyond the limits of Calcutta or Howrah, and is not intended to be landed within these limits.

19. Applications for special licenses for the transport of petroleum by rail, by cart, by boat or by steamer, or by two or more of these modes of conveyance, shall specify the description and quality of petroleum to be transported, and the places from and to which respectively the petroleum is to be conveyed, and shall describe the receptacles in which it is to be contained. In the case of applications for licenses for the transport of dangerous petroleum under section 5 of the Act, the application shall also contain the particulars required by sub-section (2) of that section.

20. When a license has been granted under these rules for the transport of petroleum, the District Magistrate, or, in the town of Calcutta, the Commissioner of Police, or any police officer of, or above, the rank of head-constable, appointed by him in writing for this purpose, may, at any time after sunrise and before sunset, and on or before the arrival of the petroleum at its place of destination, board any steamer or boat, or detain any cart, used for such transport, for the purpose of inspecting the license and seeing whether its provisions are being complied with.

21. The following fees shall be charged for licenses for the transport of petroleum under the Act:—

	Rs.
Licenses for the transport of dangerous petroleum—	
When the quantity to be transported exceeds 40 gallons (section 5), for every 40 gallons or fraction of 40 gallons ...	4
When the quantity to be transported exceeds 3 gallons, but does not exceed 40 gallons (section 6)	2
Special license for the transport of other petroleum—	
When the quantity to be transported exceeds 500, but does not exceeds 5,000 gallons	1
For every additional 5,000 gallons or a part of 5,000 gallons ...	1
General license for the transport of petroleum by cart for twelve months	100

General.

22. Licenses for the possession or transport of dangerous petroleum in quantities exceeding 40 gallons will be granted, subject to the provisions of section 5 of the Act, under the signature of an Under-Secretary to the Government of Bengal, on the recommendation of the Commissioner of Police if the application for the license is made in the town of Calcutta, or of the Commissioner of the Division if the application is made elsewhere.

Applications for such licenses should be made through the Commissioner of Police, Calcutta, or the Divisional Commissioner, as the case may be.

23. Licenses for the possession or transport of dangerous petroleum in quantities not exceeding 40 gallons, and licenses for the possession or transport of other petroleum, will be granted in the town of Calcutta by the Commissioner of Police or Deputy Commissioner of Police, at Budge-Budge by the Superintendent of the Petroleum wharf, and elsewhere by the District Magistrate or by such other officer as the Local Government may from time to time, by an order in writing, appoint in this behalf.

24. Subject to the restrictions contained in section 5 of the Act and rules 3 and 4 of these rules, the licensing officer may, in his discretion, grant a license for the possession or transport of such quantity of petroleum as he thinks fit.

25. Licenses granted under these rules shall be in the forms and shall have endorsed on them the rules and conditions respectively prescribed for them in the schedule hereto annexed. Every such license shall, on the breach of any such condition, be liable to be forfeited.

26. Every application for the renewal of a license shall be made in the same manner as an application for an original license. Every such application shall be made at a date not less than fifteen days before the date on which the original license expires. The same fee shall be charged for the renewal of a license as for a new license.

SCHEDULE.

FORM A.

License to possess dangerous Petroleum to be granted under Section 5 or Section 6 of Act XII of 1886.

No. Fee Rs.

LICENSE is hereby granted to for the storage, in the place described below, of gallons of dangerous petroleum, subject to the rules and conditions on the back of this license.

Description of place above referred to.

Under-Secretary to the Government of Bengal.

Commissioner or Deputy Commissioner of Police, or District Magistrate, or Superintendent of the Petroleum Wharf at Budge-Budge ... } When the amount of petroleum does not exceed 40 gallons.

ENDORSEMENT ON FORM A.

Rules.

[Here enter rules 1 to 13 (inclusive) and 22 to 26 (inclusive) under section 11 of the Act.]

Conditions.

1. All petroleum in the licensed place shall be contained in vessels labelled in accordance with section 7 of the Act.
2. No goods of a combustible nature shall be stored in the licensed place.
3. No cask or other receptacle containing petroleum shall be opened, or the oil drawn off, within the building in which the petroleum is stored.
4. No smoking, light or fire in any form shall be permitted at any time within such building.
5. The license-holder is prohibited from delivering any quantity of dangerous petroleum exceeding three gallons to any one who has not a license under section 5 or 6 of the Act, or any less quantity of such petroleum, except in accordance with the conditions of the proviso to section 6 of the Act as to the vessels in which the petroleum must be contained.

FORM B.

License to possess Petroleum other than dangerous Petroleum to be granted under Section 10 of Act XII of 1886.

No. Fee Rs.

LICENSE is hereby granted to for the storage, in the place described below, of cases containing gallons of petroleum, subject to the rules and conditions on the back of this license.

Description of the place above referred to.

The 189 .

Commissioner or Deputy Commissioner of Police.
District Magistrate.
Superintendent of Petroleum Wharf at Budge-Budge.

ENDORSEMENT ON FORM B.

Rules.

[Here enter rules 1 to 13 (inclusive) and 22 to 26 (inclusive) under section 11 of the Act.]

Conditions.

1. No goods of a combustible nature shall be stored in the licensed place.
2. No cask or other receptacle containing petroleum shall be opened, or the oil drawn off, within the building in which the petroleum is stored.
3. No smoking, light or fire in any form shall be permitted at any time within such building.

FORM B1.

License to possess Petroleum other than dangerous Petroleum to be granted under Section 10 of Act XII of 1886.

No. Fee Rs.

LICENSE is hereby granted to for the storage, in the place described below, of gallons of petroleum, subject to the rules and conditions on the back of this license.

Description of the place above referred to.

The 189 . *Under-Secretary to the Government of Bengal.*

ENDORSEMENT ON FORM B1.

Rules.

[Here enter rules 1 to 13 (inclusive) and 22 to 26 (inclusive) under section 11 of the Act.]

Conditions.

(Here enter such conditions as the Local Government has prescribed under rule 5.)

FORM C.

Special License to transport dangerous Petroleum granted under Section 5 or Section 6 of Act XII of 1886.

No. Fee Rs.

LICENSE is hereby given to of to transport cases containing in all gallons of dangerous petroleum from to , subject to the rules and conditions on the back of this license, and by the following route, namely—

The amount of petroleum in each case is stated below.

This license shall continue in force till the day of 189 .

Under-Secretary to the Government of Bengal.

Commissioner or Deputy Commissioner of Police.
District Magistrate.
Superintendent of the Petroleum Wharf at Budge-Budge.
} In the case of the transport of dangerous petroleum in amount not exceeding 40 gallons.

ENDORSEMENT ON FORM C.

Rules.

[Here enter rules 1, 2, and 14 to 26 (inclusive) under section 11 of the Act.]

Conditions.

1. The petroleum shall be contained in vessels labelled in accordance with section 7 of the Act.
2. The petroleum shall be carried (here describe mode or modes of conveyance).
3. When the petroleum is carried by steamer, it shall be stowed in such part of the steamer and in such manner as may be approved by the licensing officer, or any officer appointed by him in writing in this behalf.
4. When the petroleum is carried by rail, it shall be subject to all the regulations which may, from time to time, be prescribed generally or specially in that behalf by the Railway authorities of the line or lines over which it may be conveyed.
5. When the petroleum is being carried by boat, no smoking, fire or light of any description shall be allowed in the boat so long as it is within the limits of the port of Calcutta or of the municipalities of Calcutta and Howrah. The boat conveying the petroleum should also, from sunrise to sunset, show at its stern a red flag, 18 inches long and 12 inches broad, having the words "Petroleum Boat" marked on it in black letters.
6. When the petroleum is carried by cart, the cart conveying the petroleum shall not move after sunset or before sunrise, or carry any light.
7. The license-holder is prohibited from delivering any quantity exceeding three gallons to any one who has not a license under section 5 or 6 of the Act, or any less quantity of petroleum, except in accordance with the conditions of the proviso to section 6 of the Act as to the vessels in which the petroleum must be contained.

FORM D.

Special License to transport Petroleum other than dangerous Petroleum granted under Section 10 of Act XII of 1886.

No. Fee Rs.

LICENSE is hereby granted to to transport from to [ ] ([ ] cases containing)* gallons of petroleum, subject to the rules and conditions on the back of this license.

This license shall continue in force only till the day of 189 .

Dated the day of 189 .

Commissioner or Deputy Commissioner of Police.
District Magistrate.
Superintendent of Petroleum Wharf at Budge-Budge.

ENDORSEMENT ON FORM D.

Rules.

[Here enter rules 1, 2, and 14 to 26 (inclusive) under section 11of the Act.]

Conditions when the Petroleum is being conveyed by Steamer.

1. The petroleum shall be stowed in such part of the steamer and in such manner as may be approved by the licensing officer, or any officer appointed by him in writing in this behalf.

Conditions when the Petroleum is being conveyed by Boat.

2. No smoking, fire, or light of any description shall be allowed in the boat in which the petroleum is being carried so long as it is within the limits of the port of Calcutta or of the municipalities of Calcutta and Howrah.

3. The boat conveying the petroleum shall also, from sunrise to sunset, show at its stern a red flag, 18 inches long and 12 inches broad, having the words "Petroleum Boat" marked on it in black letters.

Conditions when the Petroleum is being conveyed by Cart.

4. The carts conveying the petroleum shall not move after sunset or before sunrise or carry any light.

Conditions when the Petroleum is being conveyed by Rail.

5. The petroleum shall be subject to all the regulations which may, from time to time, be prescribed generally or specially in that behalf by the Railway authorities of the line or lines over which it may be conveyed.

FORM E.

General License to transport Petroleum other than dangerous Petroleum by Cart to be granted under Section 10 of the Act (see Rule 15).

No. Fee Rs. 100.

A GENERAL license is hereby granted to to transport petroleum by carts within the Lower Provinces of Bengal, subject to the rules and conditions on the back of this license.

This license shall continue in force till the

Dated the day of 189 .

Commissioner or Deputy Commissioner of Police or District Magistrate.

ENDORSEMENT ON FORM E.

Rules.

[Here enter rules 1, 2, and 14 to 26 (inclusive) under section 11 of the Act.]

Conditions.

1. The carts containing the petroleum shall not move after sunset or before sunrise or carry any light.

2. The number of this license shall be legibly marked on a conspicuous part of the last case on the cart.

* Omit these words when petroleum is to be transported in bulk.

FORM F.

Pass to be granted by the Holder of General License No. for the transport of Petroleum other than dangerous Petroleum by Cart.

No.

THIS pass covers cases containing gallons of petroleum *bonâ fide* the property of while in transport from to

Dated 189 .

Holder of General License No.

ENDORSEMENT ON PASS.

(1) The carts containing the petroleum shall not move after sunset or before sunrise or carry any light.

(2) The number of the general license under cover of which this petroleum is transported shall be legibly marked on a conspicuous part of the last case on the cart.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Govt. of Bengal.

The 2nd February 1892.

No. 17*Marine.*—In exercise of the power conferred upon him by section 4, sub-section (2), clause (*a*) of the Petroleum Act, 1886, the Lieutenant-Governor of Bengal is pleased, with the previous sanction of the Governor-General in Council, to declare that petroleum imported by sea into Naraingunge from any part of British India shall be deemed to be transported for the purposes of the said Act.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 1142.—*The 29th January* 1892.—Surgeon-Major K. P. Gupta made over charge of the Noakhally Jail to Assistant Surgeon Nobin Chunder Dutt on the forenoon of the 14th January 1892.

A. D. LARYMORE,
For Inspector-General of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 744, *dated 26th January* 1892.—Assistant Surgeon Kallee Prosono Ghosal, in medical charge of the Dehree Irrigation Hospital, is allowed leave from forenoon of 21st October to afternoon of 15th November 1891, under article 369 of the Civil Service Regulations.

No. 847, *dated 29th January* 1892.—The undermentioned student of the Calcutta Medical College is admitted into the service as an Assistant Surgeon with effect from the date specified:—

Harendra Nath Ghosh, 1st January 1892.

No. 868, *dated 30th January* 1892.—Assistant Surgeon Abinash Chundra Bondopadhya is appointed to have temporary medical charge of the Barisaul dispensary, during the absence, on deputation, of Assistant Surgeon Kunja Lal Sanyal, or until further orders.

K. MCLEOD, M.D.,
For Inspr.-Genl. of Civil Hospitals, Bengal.

HIGH COURT NOTICES.

General Letter No. 1, dated Calcutta, the 13th January 1892.

From—H. W. C. CARNDUFF, ESQ., Registrar, High Court, Calcutta,

To—The Sessions Judge / District Magistrate of

HIGH COURT,
ENGLISH DEPARTMENT,
Criminal.

I AM directed to invite your attention to the accompanying copies of Notifications issued by the Government of Bengal, and am to request that you will make arrangements, as far as possible, to suspend criminal business on the days declared to be office holidays in addition to those notified as public holidays under the Act.

NOTIFICATIONS.

The 15*th December* 1891.—Under Section 25 of Act XVI of 1881, entitled "The Negotiable Instruments Act, 1881," the Lieutenant-Governor hereby declares the following days to be public holidays during the year 1892:—

All Sundays.

1st January	... New Year's Day.
3rd and 4th February	... Sripunchami.
11th April	... Choitsankranti.
15th April	... Good Friday.
16th April	... Easter Saturday.
24th May	... Empress' Birthday.
15th August	... Junmoshtomi.
20th September	... Mohaloya.
28th, 29th and 30th September, 1st, 5th and 6th October.	Durga and Lukhi Pujas.
19th and 20th October	... Kali Puja.
31st October	... Juggodhatri Puja.
23rd and 24th December ...	... Christmas Eve and the day preceding.
25th December	... Christmas Day (Sunday).
26th December	... The day following Christmas Day.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

The 15*th December* 1891.—With reference to the above notification, the Lieutenant-Governor hereby notifies that on the following days during 1892, which are not declared to be "public holidays," the offices under the Government of Bengal and all Revenue and Magisterial Courts in Bengal, with the exception of the offices of Collector of Customs, Shipping Master, the Registrar of Assurances, Calcutta, the Collector of Stamp Revenue, Calcutta, the Stamping Department of the Office of the Superintendent of Stamps, Calcutta, and the Salt Rowannah and Opium Sale Departments of the Board of Revenue, shall be closed:—

I.—Mahomedan Holidays.

Eed-ul-Fitr ...	... On the 29th April, or, if the moon be not visible on the 28th April, on the 30th April.
Eed-uz-Zoha ...	... On the 5th July, or, if the moon be not visible on the 25th June, on the 6th July.
Mohurrum ...	... On the 3rd and 4th August, or, if the moon be not visible on the 25th July, on the 4th and 5th August.
Futti-doaz-Dahun ...	... On the 4th October, or, if the moon be not visible on the 22nd September, on the 5th October.

II.—Hindu Holidays.

Durga and Lukhi Pujahs	... On the 26th and 27th September and 3rd, 4th and 7th October. The 2nd October is a Sunday.

III.—Other Holidays.

The second day following Christmas Day .... 27th December.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 28*th January* 1892.

The following Rule, amending the rules as to the qualification, admission and certificates, &c., of Pleaders and Mukhtyars in Courts subordinate to the High Court, having been framed by the High Court of Judicature at Fort William in Bengal under section 6 of the Legal Practitioners' Act (XVIII of 1879), is published for general information.

H. W. C. CARNDUFF, *Registrar.*

(CIVIL.)

Rule No. , *dated* *January* 1892.

To Rule 21, Chapter VII, Part II, at page 384 of the General Rules and Circular Orders (Civil), *add* the following:—

Should a candidate be refused admission to the examination for reasons for which he is held by the Board not to blame, the fee paid by him will be refunded on a written application accompanied by a certificate from the Secretary to the Board to that effect.

NOTIFICATION.

The 28th January 1892.

The accompanying Circular Order, prescribing an additional column for certain of the Registers which are maintained in Civil Courts in Bengal and Assam, having been drawn up by the High Court of Judicature at Fort William in Bengal under section 15 of the Statute 24 and 25 Vic., Chap. 104, and sanctioned by the Governor-General in Council, is published for general information.

H. W. C. CARNDUFF, *Registrar.*

(CIVIL.)

No. , *dated* *January* 1892.

To Primary Registers Nos. 1 and 2 [*vide* Chapter VI, page 231 of the Rules and Orders (Civil), 1891], *add* a column headed as follows:—

	REMANDS.	
	Date or dates, if any, on which the case was remanded.	
	27	

At the foot of each of the Primary Registers Nos. 3 to 17 [*vide* Chapter VI, pages 232 and 245 of the Rules and Orders (Civil), 1891], *add* the following foot-note:—

Note.—In the column for remarks shall also be entered the date of each remand granted.

NOTIFICATION.

The 2nd February 1892.

THE accompanying Circular Order on the subject of the preparation of the periodical returns of Subordinate Civil Courts in Bengal and Assam, having been framed by the High Court of Judicature at Fort William in Bengal, under section 15 of Statute 24 and 25 Vic., Chapter 104, and sanctioned by the Governor-General in Council, is published for general information.

H. W. C. CARNDUFF, *Registrar.*

CIVIL.

No. , *dated* *February* 1892.

After Rule 2, clause (y), Chapter VI, at page 295 of the General Rules and Circular Orders (Civil), *insert* the following:—

(z) In compiling the various statements giving details of pending suits, applications, appeals, etc., the calculation should in all cases be made from the date of institution. If a case has been transferred from one Court to another, advantage should be taken of the column in the return for "Explanations and Remarks," to show the extent to which the particular Court immediately concerned is responsible for any delay which, under the rules, requires explanations.

Dates of Criminal Sessions for the year 1892.

Number of sessions.	Day of the week.	Date.
First Sessions	Monday	22nd February.
Second "	"	2nd May.
Third "	"	11th July.

Dates of the fourth and fifth Sessions will be notified hereafter.

By order,

J. G. APCAR, *Clerk of the Crown.*

HIGH COURT, CROWN OFFICE, *the 28th January* 1892.

TREASURY NOTICE.

DEPUTY COLLECTOR MOULAVIE SYED MOHAMED has been placed in charge of the Rajshahye Treasury from 21st January 1892, and authorised to draw bills on other treasuries.

By order.

HARIMOHAN CHANDRA, *Personal Assistant.*

COMMR'S OFFICE, RAJSHAHYE DIVN, JULPIGOREE, *the 29th January* 1892.

EDUCATION DEPARTMENT, BENGAL.

Text-Books in Middle Schools.

THE Central Text-Book Committee are now about to revise the list of text-books authorised for use in Middle Schools, which was published in the *Calcutta Gazette* of the 15th July, 1891. As objections have been raised in different quarters to some of the books in this list, all persons interested in the subject are invited to communicate with the Text-Book Committee, stating what books they consider open to objection, and specifying the particular passages or portions to which they object. Criticisms of different books should be written on separate pieces of paper, so that all the notices of each book derived from different sources may be filed together. The edition of the book criticised should be stated.

Authors and publishers of books on the authorised list are invited to send to the Committee five copies of the latest edition of their works, if recent alterations or improvements render such a course in their opinion desirable.

All communications should be addressed to the Secretary, Central Text-Book Committee, 4, Dalhousie Square, Calcutta, and should reach him by the 7th April, 1892.

A. CROFT,

Director of Public Instruction.

The 29th January, 1892.

Subordinate Educational Service.

The 21st January 1892.—Babu Nava Kumar Chakravarti, Temporary Teacher in the Civil Engineering College, Seebpore, is appointed temporarily to be Teacher of Engineering in the Apprentice Department of the same institution, and substantively *pro tempore* to class V, during the absence, on leave, of Babu Surendra Kumar Bose, or until further orders.

The 23rd January 1892.—Mr. E. A. Lefeuvre, B.A., Head Master of the Monghyr Zillah School (class IV), was absent on leave for ten days, under article 369 of the Civil Service Regulations, with effect from the 21st September 1891.

The 26th January 1892.—Babu Rajkrishna Mitra, First Assistant in the Physical Laboratory of the Presidency College (class V), is allowed leave of absence for four months, under article 369 of the Civil Service Regulations, with effect from the 5th January 1892.

The 28th January 1892.—Babu Bindu Lal Banerjea, B.A., Second Master of the Monghyr Zillah School (class VI), is allowed leave of absence for one month, under article 369 of the Civil Service Regulations, in extension of that granted to him under the orders of the 2nd October 1891.

The 29th January 1892.—Babu Priya Nath Roy, B.A., Second Master of the Khoolna Zillah School, is appointed to be Head Master of the Chaibassa Zillah School, and to class VI, with effect from the 1st January 1892, or any subsequent date not later than the 1st of February next, *vice* Babu Purna Chandra Ghosh, deceased.

The 30th January 1892.—Babu Sadhu Charan Sil, Fourth Master of the Dacca Collegiate School, class VI, acted in class V from the 25th September to the 18th December 1891, both days inclusive, *vice* Babu Rajani Kanta Ghosh, promoted.

Babu Dwarka Nath Bose, Sixth Master of the Dacca Collegiate School, acted in class VI from the 25th September to the 18th December 1891, both days inclusive, *vice* Babu Sadhu Charan Sil, promoted.

The 1st February 1892.—The services of Babu Ishan Chandra Ghosh, M.A., Deputy Inspector of Schools, Calcutta (Class V), were placed at the disposal of this office on special duty from the 3rd November to the 2nd December 1891, both days inclusive.

Babu Kiran Chandra Banerjea, B.A., Sub-Inspector of Schools, Calcutta, acted as Deputy Inspector of Schools, Calcutta, and in class VI, from the 3rd November to the 2nd December 1891, both days inclusive, during the absence, on deputation, of Babu Ishan Chandra Ghosh.

The 2nd February 1892.—Babu Jagadis Chandra Sen, M.A., Lecturer in the Dacca College (Class V), is allowed leave of absence for three months under article 372 of the Civil Service Regulations in extension of that granted to him under the orders of the 2nd December last.

A. CROFT, *Director of Public Instruction.*

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 112B.

NOTICE is hereby given that the Third Sale of Opium, the Provision of 1889-90, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 2nd March 1892, at 11 A.M., and will comprise 4,500 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory consisting of	...	2,150
Ditto ditto at the Ghazeepore Factory consisting of	...	2,350
Total	...	4,500

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th March 1892 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 7th March 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 17th March 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.		Manufactured at the Patna Factory. About chests.	Manufactured at the Ghazeepore Factory. About chests.	Total, about chests.
On or about Monday, 4th April 1892	...	2,150	2,350	4,500
On or about Monday, 2nd May 1892	...	2,150	2,350	4,500
On or about Friday, 3rd June 1892	...	2,150	2,350	4,500
On or about Monday, 4th July 1892	...	2,150	2,350	4,500
On or about Wednesday, 3rd August 1892	...	2,150	2,350	4.500
On or about Thursday, 1st September 1892	...	2,150	2,350	4,500
On or about Monday, 10th October 1892	...	2,150	2,350	4,500
On or about Wednesday, 2nd November 1892	...	2,150	2,350	4,500
On or about Thursday, 1st December 1892	...	2,150	2,350	4,500
Total	...	19,350	21,150	40,500

By order of the Board of Revenue, L. P.,

T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 26th January* 1892.

No. 115*A.*

NOTIFICATION.

LAND REVENUE.

(Bengal Tenancy Act.)

THE HON'BLE SIR H. L. HARRISON, KT.

Dated Calcutta, the 28th January 1892.

THE price-lists of staple food-crops in the local areas of Bengal, prepared under section 39 (1) of the Bengal Tenancy Act, VIII of 1885, for the period from 1st July to 30th September 1891, having been approved by the Board of Revenue, are published for general information under sub-section 4 of that section.

By order of the Board of Revenue, L.P.,

C. W. BOLTON,

Secretary.

Price-list (retail) of staple food-crops in the local areas of Bengal, prepared under section 39 of the Bengal Tenancy Act (No. VIII) of 1885 for three months, from July to September 1891.

PATNA DIVISION.

1	2	3	4	5	6	7	8	9	10
DISTRICT.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	QUANTITIES PER RUPEE IN SEERS OF 80 TOLAHS COMPANY'S WEIGHT. July.	August.	September.	Average price for the quarter ending 30th September 1891.	REMARKS.
					S. c.	S. c.	S. c.	S. c.	
PATNA ...	Sudder sub-division ...	Patna	*Makai* up-land ...	1st of each month	17 1	19 0	20 0	18 11	
			Rice low-land ...		14 14	14 10	15 3	14 14½	
	Barh ditto ...	Barh	*Makai* up-land ...	Ditto	Nil	Nil	21 8	21 8	
			Rice low-land ...		14 6	- 5	13 14	14 3	
	Behar ditto ...	Behar	Wheat up-land ...	Ditto	16 0	16 8	16 0	16 2¾	
			Rice low-land ...		16 4	16 0	16 0	16 1½	
	Dinapore ditto ...	Dinapore ...	Barley up-land ...	Ditto	23 8	21 0	22 0	22 2¾	
			Rice low-land ...		14 8	13 12	14 0	14 1½	
GYA ...	Sudder sub-division ...	Gya	Wheat up-land ...	1st Sunday of every month...	14 4	14 8	13 8	14 1½	
			Rice low-land ...		14 4	14 0	12 8	13 9¾	
	Nowada ditto ...	Nowada	Wheat up-land ...	Last Friday ditto ...	17 0	18 0	17 0	17 5⅓	
			Rice low-land ...		17 0	18 0	17 8	17 8	
	Jehanabad ditto ...	Jehanabad ...	Wheat up-land ...	1st Monday ditto ...	15 0	14 8	14 4	14 9⅓	
			Rice low-land ...		16 0	14 10	15 7	15 5⅔	
	Aurungabad ditto ...	Aurungabad ...	Wheat up-land ...	1st Sunday ditto ...	17 5	17 0	16 9	16 15⅓	
			Rice low-land ...		15 2	15 0	14 5	14 13	
SHAHABAD ...	Sudder sub-division ...	Arrah	Wheat up-land ...	1st Saturday ditto ...	15 12	15 2	13 8	14 12⅔	
			Rice low-land ...		14 4	14 2	14 8	14 4⅔	
	Buxar ditto ...	Buxar ...	Wheat up-land White	1st Thursday ditto ...	14 0	14 0	14 0	14 0	
			Wheat up-land Red		15 0	14 8	14 8	14 10⅔	
			Rice low-land ...		14 8	14 12	14 8	14 9⅓	
	Sasseram ditto ...	Sasseram ...	Wheat up-land ...	Ditto ditto ...	16 0	14 12	14 0	14 14⅔	
			Rice low-land ...		15 0	14 4	14 2	14 7⅓	
	Bhabooah ditto ...	Bhabooah ...	Wheat up-land ...	Ditto ditto ...	14 0	12 8	12 0	12 13⅓	
			Rice low-land ...		13 0	12 0	12 4	12 6⅔	
MOZUFFERPORE.	Sudder sub-division ...	Mozufferpore ...	*Makai* up-land ...	30th of each month	16 8	19 8	25 10	20 8⅔	
			Rice low-land ...		13 14	14 2	15 12	14 9⅓	
	Seetamarhee ditto ...	Seetamarhee ...	*Makai* up-land ...	2nd Sunday of each month	19 0	Nil	25 0	22 0	
			Rice low-land ...		15 8	15 15	14 8	15 5	
	Hajeepore ditto ...	Hajeepore ...	*Makai* up-land ...	27th of each month	20 0	18 0	22 12	20 4	
			Rice low-land ...		14 4	14 3	15 4	14 9	
DURBHUNGA ...	Sudder sub-division ...	Durbhunga ...	*Murwa* up-land ...	25th ditto	24 9	27 0	26 0	25 13⅔	
			Rice low-land ...		14 15	15 0	15 8	15 2⅓	
	Madhubani ditto ...	Madhubani ...	*Murwa* up-land ...	Do. ditto	24 0	26 1	24 0	24 11	
			Rice low-land ...		15 0	15 8	15 0	15 2¾	
	Tajpore ditto ...	Somastipore ...	*Makai* up-land ...	Do. ditto	17 8	Nil	25 0	21 4	
			Rice low-land ...		14 0	15 4	15 0	14 12	
CHUMPARUN ...	Sudder sub-division ...	Motihari	*Makai* up-land ...	1st Sunday of the month ...	18 0	Nil	19 8	18 12	
			Rice low-land ...		14 0	15 0	16 0	15 0	
	Bettiah ditto ...	Bettiah	*Makai* up-land ...	1st Friday ditto ...	17 0	19 0	26 0	20 10⅔	
			Rice low-land ...		14 8	14 12	17 8	15 9⅓	
SARUN ...	Sudder sub-division ...	Chupra ...	*Makai* up-land ...	15th of each month	16 0	16 0	23 0	18 0	
			Rice low-land ...		11 0	11 0	11 4	11 1⅓	
	Gopalgunge ditto ...	Meergunge ...	*Makai* up-land ...	1st Tuesday of each month...	Nil.	Nil	17 2	17 2	
			Rice low-land ...		11 15	11 15	12 4	12 0⅓	
	Sewan ditto ...	Sewan	*Makai* up-land ...	1st Monday ditto ...	14 4	13 10	18 8	15 7⅓	
			Rice low-land ...		13 14	13 13	14 9	14 1⅓	

BHAGULPORE DIVISION.

1	2	3	4	5	6	7	8	9	10
District.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolahs Company's weight. July.	August.	September.	Average price for the quarter ending 30th September 1891.	Remarks.
					S. C.	S. C.	S. C.	S. C.	
[M]ONGHYR	Sudder sub-division ...	Monghyr ...	Wheat up-land ...	7th of every month	16 7	13 13	13 6	14 8¼	
			Rice low-land ...		13 8	14 14	13 0	13 12¼	
	Beguserai ditto ...	Beguserai ...	Wheat up-land ...	25th ditto	16 13	Nil	Nil	16 13	
			Rice low-land ...		14 3	14 11	14 11	14 8¼	
	Jamui ditto ...	Jamui ...	Wheat up-land ...	1st Tuesday of every month	16 0	16 0	15 0	15 10¾	
			Rice low-land ...		15 0	15 0	16 0	15 5¼	
BHAGULPORE	Sudder sub-division ..	Bhagulpore ...	*Makai* up-land ...	2nd Monday of each month...	22 14	20 0	23 15	22 4¼	
			Rice low-land ...		16 7	15 10	16 6	16 2¼	
	Banka ditto ...	Banka ...	*Makai* up-land ...	Ditto ditto ...	No sale	No sale	No sale	No sale	
			Rice low-land ...		15 5	15 13	16 0	15 11¼	
	Muddehpura ditto ...	Muddehpura ...	*Murwa* up-land ...	Ditto ditto ...	Nil	Nil	35 0	35 0	
			Rice low-land ...		20 0	18 0	17 0	18 5¼	
	Soopole ditto ...	Soopole ...	*Murwa* up-land ...	Ditto ditto ...	30 7	28 0	28 12	29 1	
			Rice low-land ...		17 5	16 0	17 0	16 12¼	
[P]URNEAH	Sudder sub-division ...	Kusba	Wheat up-land ...	Last day of the month ...	18 0	11 8	12 0	13 13¾	
			Rice low-land ...		16 0	14 0	12 8	14 2¼	
	Arrareah ditto ...	Arrareah ...	Wheat up-land ...	Last market day of each month.	18 0	16 0	12 0	15 5¼	
			Rice low-land ...		15 0	16 0	16 0	15 10¾	
	Kissengunge ditto ...	Kissengunge ...	Wheat up-land ...	Ditto ditto ...	12 0	13 0	11 0	12 0	
			Rice low-land ...		10 0	15 0	13 0	14 10¾	
[M]ALDAH ...	District of Maldah ...	Rahanpur ...	Rice	2nd Monday of each month ...	16 9	17 2	15 0	16 3¼	

CHITTAGONG DIVISION.

District.	Local areas.	Marts.	Staple food-crop.	Market days.	July.	August.	September.	Average.	Remarks.
[C]HITTAGONG ...	Sudder sub-division	Chittagong ...	Rice	2nd market day of each month	15 0	16 13	16 12	16 3	
	Cox's Bazar ditto	Cox's Bazar ...	Do.	Ditto ditto ...	15 0	16 0	16 0	15 10¾	
NOAKHALLY	Sudder sub-division	Kalitara Hât ...	Do. Amun	Last Monday of each month	16 8	15 6	14 15	15 9¾	
			Do. Aus		22 0	21 5	18 1	20 7¼	
	Fenny ditto	Fenny ...	Rice	Ditto ditto ...	16 13	18 2	17 0	17 5	
[T]IPPERAH ...	Sudder sub-division	Commillah ...	Rice	1st market day of the month ..	15 4	16 0	16 0	15 12	
	Brahmunberiah ditto	Brahmunberiah ...	Do.	Ditto ditto ...	19 8	18 8	18 12	18 14¾	
	Chandpore ditto	Chandpore ...	Do.	Ditto ditto ...	17 9	17 11	17 3	17 7¾	

BURDWAN DIVISION.

District.	Local areas.	Marts.	Staple food-crop.	Market days.	July.	August.	September.	Average.	Remarks.
[B]URDWAN ...	Sudder sub-division	Burdwan	Rice	18th of every month	14 4	14 7	15 0	14 9	
	Raneegunge ditto	Raneegunge ...	Do.	17th ditto	16 3	16 0	16 0	16 1	
	Cutwa ditto	Cutwa	Do.	Wednesday which immediately precedes the 15th, or falls on the 15th of each month.	15 11	14 15	16 0	15 8¾	
	Culna ditto	Culna	Do.	17th of every month	14 2	13 14	13 10	13 14	
[M]IDNAPORE ...	Sudder sub-division ...	Midnapore ...	Rice	2nd Saturday of every month	17 8	16 14	12 8	15 10	
	Ghattal ditto ...	Ghattal	Do.	1st of each month	16 14	16 0	16 0	16 4¾	
	Tumlook ditto ...	Tumlook	Do.	3rd Wednesday of every month	16 0	16 0	16 0	16 0	
	Contai ditto ...	Contai	Do.	25th of each month	17 0	1 0	18 0	17 5¼	
[B]EERBHOOM ...	Sudder sub-division ...	Soory	Rice	23rd ditto	16 8	15 12	16 8	16 4	
	Rampore Hât ditto ..	Rampore Hât ...	Do.	1st market day after the 15th of each month.	5 14	15 0	15 6	15 6¾	

BURDWAN DIVISION—*concluded.*

1	2	3	4	5	6	7	8	9	10
DISTRICT.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	QUANTITIES PER RUPEE IN SEERS OF 80 TOLAHS COMPANY'S WEIGHT. July.	August.	September.	Average price for the quarter ending 30th September 1891.	REMARKS.
					S. C.	S. C.	S. C.	S. C.	
HOOGHLY ...	Sudder sub-division ...	Hooghly	Rice	2nd Thursday of each month...	13 5	12 3	13 0	12 13⅓	
	Serampore ditto ...	Bhuddessur ...	Do.	Ditto ditto ...	14 9	13 8	14 1	14 0⅔	
	Jehanabad ditto ...	Jehanabad ...	Do.	Ditto ditto ...	16 12	16 0	16 13	16 8⅓	
	Howrah ditto ...	Mohiaree ...	Do.	Ditto ditto ...	13 14	13 5	13 9	13 9⅓	
	Uluberia ditto ...	Uluberia ...	Do.	Ditto ditto ...	14 8	14 0	14 0	14 2⅔	
BANKOORA ...	Sudder sub-division ...	Bankoora ...	Rice	30th of the month	16 8	17 13	17 8	17 4⅓	
	Bishenpore ditto ...	Bishenpore ...	Do.	Ditto	17 8	17 8	17 8	17 8	

RAJSHAHYE DIVISION.

1	2	3	4	5	6	7	8	9	10
RAJSHAHYE ...	Sudder sub-division ...	Beauleah	Rice	Last Friday of every month ...	14 4	15 0	14 4	14 8	
	Nowgong ditto ...	Nowgong	Do.	Last Wednesday of every month.	15 4	16 13	14 8	15 8⅓	
	Nattore ditto ...	Nattore	Do.	Last day of every month ...	15 0	15 12	15 0	15 4	
PUBNA ...	District of Pubna ...	Pubna	Rice	1st Tuesday ditto ...	13 14	14 1	14 8	14 2⅓	
RUNGPORE ...	Sudder sub-division	Rungpore ...	Rice	2nd Saturday ditto ...	12 12	12 14	11 15	12 8⅓	
	Nelphamari ditto ...	Nelphamari ...	Do	2nd Wednesday of every month.	15 8	15 8	13 12	14 14⅔	
	Kurigaon ditto ...	Kurigaon	Do. Amun ...	4th Saturday of every month	11 0	11 0	10 0	10 10⅔	
			Do. Aus ...		17 8	14 8	12 8	14 13⅓	
	Gyabanda ditto ...	Gyabanda ...	Do.	1st Friday ditto ...	13 0	13 0	13 0	13 0	
DINAGEPORE ...	District of Dinagepore...	Railway Bazar Hât.	Rice	1st Sunday ditto ...	15 14	15 15	14 10	15 7⅔	
BOGRA	District of Bogra ...	Bogra	Rice...	1st market day after the 1st of each month.	15 12	15 0	15 6	15 6	

DACCA DIVISION.

1	2	3	4	5	6	7	8	9	10
DACCA ...	Sudder sub-division	Dacca	Rice	1st Sunday of every month ...	16 0	16 14	16 4	16 6	
	Naraingunge ditto ...	Muddergunge ...	Do.	Monday following the Sunday selected for Mirkadim.	16 6	16 0	16 0	16 2	
	Manickgunge ditto ...	Manickgunge ..	Do.	1st Sunday of every month ...	15 0	17 8	16 8	16 5⅓	
	Munshigunge ditto...	Munshir Hât ...	Do.	1st Saturday ditto ...	16 13	16 0	16 6	16 6⅓	
		Mirkadim	Do.	1st Sunday ditto ...	16 0	14 14	16 0	15 10	
FURREEDPORE	Sudder sub-division	Furreedpore ..	Rice	2nd Wednesday of every month.	16 0	17 12	16 1	16 9⅔	
	Goalundo ditto ...	Goalundo ...	Do.	1st Wednesday of every month	14 0	16 0	14 0	14 10⅔	
	Madaripore ditto ...	Madaripore ...	Do.	2nd Saturday of every month	17 0	17 0	16 8	16 13⅓	
MYMENSINGH	Sudder sub-division	Nasirabad ...	Rice	2nd market day on the 3rd week of every month.	13 6	13 7	12 10	13 2⅓	
	Tangail ditto ...	Kagmari ...	Do.	Last market day of each month.	14 15	16 0	14 4	15 1	
	Jamalpore ditto ...	Jamalpore ...	Do. Amun ...	1st Saturday of every month...	13 0	13 5	13 0	13 1⅔	
			Do. Aus ...		14 0	14 0	13 12	13 14⅔	
	Kishoregunge ditto ...	Kishoregunge ...	Do. Amun ...	3rd Thursday of each month ...	16 3	15 9	17 12	16 8	
			Do. Aus ...		21 5	18 4	18 4	19 4⅓	
	Netrokona ditto ...	Netrokona ...	Do. Amun ...	1st Saturday ditto ...	13 5	13 14	13 14	13 11	
			Do. Aus ...		16 0	18 13	21 5	18 11⅓	
BACKERGUNGE	Sudder sub-division	Burrisal	Rice	Saturday, 2nd week of the month.	15 0	13 10	13 8	14 0⅔	
	Patuakhally ditto ...	Patuakhally ...	Do.	Tuesday, ditto ...	16 2	16 2	13 13	15 5⅔	
	Perozepore ditto ..	Perozepore ...	Do.	Ditto, ditto ...	17 7	16 0	16 0	16 7⅔	
	Dakhin Shabazpore sub-division.	Bhola	Do.	Monday, 3rd week of the month.	16 0	15 8	14 12	15 6⅔	

PRESIDENCY DIVISION.

1	2	3	4	5	6	7	8	9	10
DISTRICT.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	QUANTITIES PER RUPEE IN SEERS OF 80 TOLAHS COMPANY'S WEIGHT. July.	August.	September.	Average price for the quarter ending 30th September 1891.	REMARKS.
					S. c.	S. c.	S. c.	S. c.	
MOORSHEDABAD.	Sudder sub-division ...	Berhampore ...	Rice	20th of every month	14 8	14 4	15 12	14 13¼	
	Lalbagh ditto ...	Lalbagh	Do.	1st Monday of each month ...	14 0	14 0	14 0	14 0	
	Kandi ditto ...	Kandi	Do.	4th Saturday ditto ...	15 8	17 0	17 0	16 8	
	Jungypore ditto ...	Jungypore ...	Do.	1st Tuesday ditto ...	15 0	15 0	15 0	15 0	
NUDDEA ...	Sudder sub-division ...	Goaree	Rice	3rd Wednesday ditto ...	14 4	13 5	13 5	13 10	
	Ranaghat ditto ...	Ranaghat	Do. Amun ...	3rd Monday ditto ...	14 8	16 0	Nil	15 4	
			Aus ...		15 3	15 3	16 0	15 7⅓	
	Meherpore ditto ...	Kaliabazar ...	Do. Amun ...	Ditto ditto ...	12 8	12 8	Nil	12 8	
			Aus ...		13 8	14 8	20 0	16 0	
	Chuadanga ditto ...	Chuadanga ...	Do. Amun ...	3rd Saturday ditto ...	13 5	13 5	13 5	13 5	
			Aus ...		14 9	16 0	16 13	15 12¾	
	Kooshtea ditto ...	Bahadurkhali ...	Do. Amun ...	3rd Monday ditto ...	13 14	15 0	13 8	14 2	
			Aus ...		15 0	17 0	15 0	15 10⅔	
JESSORE ...	Sudder sub-division ..	Jessore	Rice Amun ...	Monday, 2nd week of every month.	14 3	16 0	Nil	15 1⅓	
			Aus ...		16 0	16 0	17 1	16 5¾	
	Narail ditto ...	Narail	Do. Amun ...	Thursday, ditto ...	16 0	14 14	15 10	15 8	
			Aus ...		Nil	17 10	15 12	16 11	
	Magoorah ditto ...	Magoorah ...	Do. Amun ...	Ditto, ditto ...	14 10	Nil	Nil	14 10	
			Aus ...		16 8	17 4	16 2	16 10	
	Jhenidah ditto ...	Jhenidah	Do.	Ditto, ditto ...	16 0	16 0	18 0	16 10⅔	
	Bongong ditto ...	Bongong	Do. Amun ...	Monday, ditto ...	14 12	14 8	13 5	14 3	
			Aus ...		16 0	13 5	15 0	14 12⅓	
24-PERGUNNAHS.	Sudder sub-division ...	Chetla Hât ...	Rice	2nd Wednesday of every month.	14 3	12 13	13 3	13 6¼	
	Baraset, Dum-Dum, and Barrackpore sub-divisions.	Baraset	Do.	Last Friday of each month ...	13 4	13 4	14 9	13 11	
	Diamond Harbour sub-division.	Mugra Hât ...	Do.	2nd Thursday of every month	13 14	12 12	14 8	13 11⅓	
	Bussirhat sub-division...	Baduria Baraon ...	Do.	2nd Tuesday ditto ...	14 12	16 0	16 0	15 9¼	
KHOOLNA ...	Sudder sub-division ...	Khoolna	Rice	1st Wednesday ditto ...	16 0	17 14	18 4	17 6	
	Satkhira ditto ...	Satkhira	Do.	1st Tuesday ditto ...	13 9	12 3	14 3	13 5	
	Bagirhat ditto ...	Bagirhat	Do.	1st Wednesday ditto ...	18 9	16 12	16 10	17 6	

Notification under Section 30 of Act XII of 1882 (The Indian Salt Act).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer:—

Locality.	Name.	Rank.	Powers to be conferred on each	REMARKS.
Balasore sub-division.	Mr. J. W. Simpson	Inspector, 3rd grade.	Salt Revenue Officer.	Recently posted to the Machgaon Circle.
Ditto ...	Kina Khan. ...	2nd grade Jemadar.	Ditto ...	*Vice* Raghab Ram Rai, deceased.

EDMUND MILLETT, *Assistant Secretary.*

BOARD OF REVENUE, SEPARATE REVENUE, *the 23rd January* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 15th March next, in Ward No. I of the Durbhunga Municipality, in the district of Durbhunga, to elect a Commissioner for that Ward in the place of Babu Chandra Kumar Bose, resigned.

This cancels the notification of the 21st November 1891, published in page 1014, Part I of the *Calcutta Gazette* of the 25th idem.

D. R. LYALL, *Commissioner.*

PATNA COMMR'S. OFFICE, *the 25th January* 1892.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 17th March 1892 in Ward No. I of the Dinapore Nizamat Municipality, in the district of Patna, to elect a Commissioner for that Ward in the place of Moulvi Abdulla Fyaz, deceased.

DHONESH CHUNDER ROY, *Personal Assistant to Commr.*

PATNA COMMR'S. OFFICE, *the 25th January* 1892.

NOTIFICATION.

IT is hereby notified for general information that an election will be held under section 27, Act III (B.C.) of 1884, on Saturday, the 19th March 1892, in Ward No. IV of the Utterparah Municipality, in the district of Hooghly, for the purpose of filling up the vacancy caused by the death of Babu Aghore Chundra Mukerjea.

PRAN KUMAR DAS, *Personal Assistant, for Commr. on tour.*

COMMR.'S OFFICE, BURDWAN DIVN., *the 27th January* 1892.

NOTIFICATION.

IT is hereby notified for general information, under rule 48 of the Election Rules, that Baboo Ram Narain Guha was duly elected on the 7th January 1892, under section 19 of Act III (B.C.) of 1885, to be a member of the Madaripore Local Board for thanah Madaripore, to fill the vacancy caused by the resignation of Baboo Ambica Charan Majoomdar.

C. F. WORSLEY, *Commissioner.*

COMMR'S. OFFICE, DACCA DIVN., *the 27th January* 1892.

NOTIFICATION.

IN supersession of the notification published at page 1014, Part I of the *Calcutta Gazette* of the 25th November last, it is hereby notified for general information that a bye-election will be held on the 29th March next, in Ward No. II of the North Dum-Dum Municipality, in the district of the 24-Pergunnahs, to elect a Commissioner for that Ward in the place of Babu Preo Nath Banerji, who has ceased to be a Commissioner by being absent from six consecutive meetings.

ANNADA PROSAD GHOSE, *Personal Assistant to Commr. on tour.*

COMMR'S. OFFICE, PRESY. DIVN., *the 27th January* 1892.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on the 15th instant in Ward No. IV of the Meherpore Municipality, in the district of Nuddea, Babu Krishna Nath Banerjee has been duly elected to be a Commissioner for that Ward in the place of Babu Krishna Dass Mullick, deceased.

AMARNATH BHATTACHARJI, *Personal Assistant, for Commr.*

COMMR'S. OFFICE, PRESY. DIVN., *the 29th January* 1892.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 3, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India in the Home Department, are republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

PUBLIC.

Calcutta, the 28th January 1892.

No. 156.—The Governor-General in Council is pleased to direct that the following rule shall be substituted for Rule 5 of the rules published in Home Department Resolution No. 1817, dated the 3rd July 1888, for the regulation of appointments in the Secretariat Clerical Service of the Government of India and attached Offices:—

5. Every candidate for an appointment in the Upper or Lower Division must send a written application for permission to appear at the examination to the Secretary to the Board of Examiners between the date of issue of the notification announcing the number of vacancies to be competed for, to which reference is made in Rule 7 of the rules, and the 15th December (inclusive).

ESTABLISHMENT.

The 26th January 1892.

No. 65.—The services of Mr. A. F. Steinberg, Indian Civil Service, Assistant Commissioner, Assam, are placed at the disposal of the Government of Bengal with effect from the date of the expiration of his furlough.

JUDICIAL.

The 27th January 1892.

No. 122.—In exercise of the power conferred by section 5 of the Indian Factories Act (XV of 1881), as amended by Act XI of 1891, the Governor-General in Council is pleased to prescribe a fee of 4 annas as the fee payable to a certifying Surgeon by a person employed, or desirous of being employed, in a Factory for examining him and granting him a certificate in accordance with the provisions of that section.

J. P. HEWETT,
Offg. Secretary to the Govt. of India.

The following order, issued by the Government of India in the Military Department, is republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

Fort William, the 29th January 1892.

RETIREMENT.

No. 104.—Colonel William Hopkinson, General List, Infantry, Cantonment Magistrate, first class, Bengal, has been permitted to retire from the service with effect from the 30th January 1892, subject to Her Majesty's approval.

E. H. H. COLLEN,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 3, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 27th January 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. M. H. Arnott and Babu Luchmee Narayan Jugdeb, to be Commissioners of the Kendraparah Municipality in the district of Cuttack, *vice* Babu Jadunath Sen, retired, and Babu Jogendro Nath Mukherjea who has ceased to be a Commissioner under section 20 of the Act.

H. H. Risley,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 28th January 1892.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferry named in the margin, which is situated in the district of Rungpore, shall be managed by the District Board of Rungpore, and that all the proceeds of such ferry, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the district fund with effect from the date of the establishment of the ferry.

Ferry at Chitolia on the river Dudkumar between Jatrapore and Jhunkarchar.

H. H. Risley,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 30th January 1892.—Whereas a notification, dated the 29th October 1891, was published at page 305, Part IB of the *Calcutta Gazette* of the 4th November 1891, declaring the Lieutenant-Governor's intention to sanction, under section 86 of the Bengal Municipal Act III (B.C.) of 1884, the levy, by the Commissioners of the Madhubani Municipality in the district of Durbhunga, of a fee, under section 143, on the registration of carts kept or habitually used within the Municipality, and whereas no reasons have been shown to the contrary, it is notified for general information that the Lieutenant-Governor hereby sanctions the levy, by the Commissioners of the Madhubani Municipality, of the fee on the registration of carts at the rates not exceeding those mentioned in section 143.

H. H. Risley,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 30th January 1892.—It is hereby notified that the Commissioners of the Arrah Municipality, in the district of Shahabad, having at a meeting requested the Local Government to appoint a Chairman, the Lieutenant-Governor is pleased to appoint, under sections 23 and 27 of Act III (B.C.) of 1884, Mr. J. H. Bernard to be the Chairman of that Municipality, *vice* Babu Siv Saran Lal, B.A., B.L., resigned.

H. H. RISLEY,

Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 2nd February 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Colonel C. H. Garbett to be the Chairman of the Hazaribagh Municipality, *vice* Mr. C. J. S. Faulder, transferred.

H. H. RISLEY,

Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 2nd February 1892.—It is hereby notified that, in the exercise of the powers vested in him by section II of Act XXXVI of 1858, the Lieutenant-Governor has been pleased to direct that the words "when exercising powers of the first class" be inserted after the words "Cantonment Magistrate" in rule 13 of the Rules for the control and management of Lunatic Asylums in Bengal.

H. H. RISLEY,

Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 2nd February 1892.—It is hereby notified that, under sections 23 and 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. H. A. Boyd, Sub-divisional Officer, to be the Chairman of the Kendraparah Municipality in the district of Cuttack, *vice* Mr. H. H. Heard, transferred.

H. H. RISLEY,

Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 2nd February 1892.—It is hereby notified that, under section 2, Act IV (B.C.) of 1871 (the Pooree Lodging-House Act), as amended by Act II (B.C.) of 1879, the Lieutenant-Governor is pleased to appoint Assistant Surgeon Abinash Chander Chatterjee to be Health Officer under the said Act at Sitakund, in the district of Chittagong.

H. H. RISLEY,

Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 3, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, in the district of Bhagalpur, will be put up for sale at the Collector's Office of that district, on 4th February 1892 next, corresponding with 21st Magh 1299 F. S., for arrears of revenue and other demands, for the kist of June 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue. Where, in columns 5, 7, and 9 of appended statement, it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.					Rs. A. P.	
832	Thalhá, thana Soopole, pergunnah Naredigar.	1,034 3 0	Whole	......	Anant Ram and others.	......	69 15 0	... ..

Bhagulpore Collectorate, the 5th—7th January 1892.

D. H. Ahmed, for Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dinagepore, will be put up for sale at the Collector's Office of that district on the 7th March 1892, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
150	Mouzah Baliadangi and others, pergunnah Dehatta.	2,807 13 3¼	.	Share No. 3— A. G. K. K. 1 6 2 2	Kushbar Das Chowdhury and others.	238 15 9½	...	50 4 1
164	Mouzah Shibkuri and others, pergunnah Dehatta.	5,745 8 2¼	Whole estate.	......	Draba Moyee Chowdhurani.	......	688 0 0	... .
212	Mouzah Lattijhari, &c., pergunnah Dehatta.	3,212 15 0	... ..	Share No. 1— As. 4	Kushbar Das Chowdhury and others.	803 2 9	... ..	106 4 0
785	Mouzah Khadimpur, &c., pergunnah Mohohso.	1,261 10 10¼	.....	Residuary share— A. G. K. K. 13 6 2 2	Roy Shetab Chund Lahata and others.	1,051 6 1½	.. ...	0 7 6

Dinagepore Collectorate, the 21st January 1892.

[Illegible,] for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or share of estates, in the district of Bhagalpur, will be put up for sale at the Collector's Office of that district on 5th February 1892, corresponding with 22nd Magh 1299F.S., for arrears of revenue and other demands due for kist September 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
59	Taluq Rampur, pergunnah Bhagalpur, thana Sultanganj.	1,240 10 0	.	Residue ijmali share of which separate account not opened.	Nandu Lal .. .	351 15 0	... ..	33 11 0
95	Tappah Mandar, pergunnah Bhagalpur, thana Banka.	1,706 12 0	.	2a. share of mouzah Sarmastpur Kusmaha.	Kanchan Modi ...	3 10 0	......	1 0 0
				16g. share of mouzah Pair; 16g. of mouzah Makesar; 16g. of mouzah Jhajra; 16g. of mouzah Rafatpur.	Pyare Lal Misra .	5 0 0	... ..	5 0 0
				16a. share of mouzah Majhsum.	Phanibati Ojhaen ..	16 2 0	......	4 2 0
				16a. share of mouzah Makesar and 8a. share of mouzah Kusmaha.	Mahadeo Sahai Bhagat.	1 4 0	.....	0 3 0
				Residue ijmali share for which separate account not opened.	Khedan Lal and others.	217 6 10	......	19 13 8
276	Salerpur, pergunnah Colgong, thana Colgong.	630 15 0	. .	Residue ijmali share for which separate account not opened.	L. G. D. Broughton	252 6 0	.. ..	62 1 0
334	Bisbitti, pergunnah Chhye, thana Kishengunge.	550 6 0	.	2a. share	Shewak Kumar ...	73 11 0	... ..	41 11 0
				10g. ,, ...	Karam Chand Kumar.	36 14 0	.. ..	11 2 0
				Residue ijmali share for which separate account not opened.	Dahu Singh ...	55 0 0	......	6 1 0
335	Bikrampur Chaprasari, pergunnah Chhye, thana Simpur.	7,7 1 15 0	.	5g. share of mouzah Bishenpur Gopal and Tekwazpur; 3a. 1c. 1d. of mouzah Syed Nuruddinpur; 10g. of mouzah Jamaluddinpur; 4g. 2c. of jalkar Banno Dat, &c.	Jadu Nath Banerji	23 2 0	......	7 3 0
				3a. 11g. 1c. 1d. Bikrampur and Hariharpur.	Mahesh Lal self and manager, Indra Narain and others.	113 2 0	......	78 1 0
				5g. 1kt. Bikrampur and Hariharpur.	Jagdawan Singh and Laljit and others.	113 2 0	......	51 4 0
				1a. Shankarpur Gosaindass.	Munshi Mahton and Bhagwat Misra.	60 15 0	......	18 8 0
				12a. Shankarpur Gosaindass.	Birbal Misra ...	182 11 0	......	109 12 0
				5a. 1p. Bikrampur and Hariharpur.	Rajbati Kumri ..	169 10 0	. ....	86 2 0
				1a. 10g. Bishenpur Gopal and Jamaluddinpur.	Shewak Kumar and Bhup Lal Kumar.	77 12 0	......	43 7 0
				15a. Bishenpur Gopal .	Mahtab Kumar and Nandu Kumar.	58 4 0	......	32 11 0
				1a. Jamaluddinpur ...	Rang Lal Kumar ..	58 4 0	......	14 6 0
				2a. 13g. 1c. 1kt. Jaypur Chorhar.	Baijnath Singh ..	71 6 0	......	15 0 0
				2a. 6g. Tilakpur ...	Gobind Ram ..	80 7 0	......	10 0 0
				2a. 8g. Do. ...	Thakur Prasad Singh.	85 14 0	......	10 13 0
				4a 2g. 2c. Jalkar Bannu Dat, &c.	Barhmadyal Singh...	111 3 0	......	32 13 0
352	Dhapdhara, pergunnah Chhye, thana Kishenganj	8,193 0 0	.	8a. Bajidpur Dadpur ...	Birjo Prosad Singh and Ram Chand Singh.	357 9 0	......	200 14 0
				1a. Kishenpur Banwari	Munshi Mahton ...	19 4 0	......	4 11 0
				Residue ijmali share of which separate account not opened.	Kulup Lal and others.	6,286 1 0	......	4,305 15 0
342	Thalha, pergunnah Naredigar, thana Supol.	1,034 3 0		16a. mouzah Sunraha; 16a. Bela Raitha; 16a. Lachhmipur.	Nilambar Singh and Bishenmani Singh and others.	206 13 0	......	51 10 0
				16a. Babhangawan ...	Kishenman Singh ...	206 14 0	......	50 7 0
				2a. 13g 1c. 1kt. mouzah Thalha.	Babu Lal Thakur ..	14 3 0	......	3 8 0
				4g. 2c. 2kt. 13r. mouzah Thalha.	Babuan Khawas ...	71 4 0	......	16 13 0
				16a. Baijnathpur ...	Hem Mani Singh ...	206 14 0	......	50 7 0
				4g. 2c. 2kt. 13r. Luchmi Das Chakla.	Chakra Pan Singh ...	7 3 0	......	1 13 0
				2g. 1c. 1kt. 6r. Thalha ..	Badrinath Thakur...	1 11 0	......	1 0 0
				2g. 1c. 1kt. 1d. 7r. Thalha.	Ghanshyam Singh ..	1 11 0	......	1 2 0
				Ijmali share, of which separate account not opened.	Shewnath Jha and others.	89 15 0	......	112 8 0
558	Faridpur, thana Kotwali, pergunnah Chhye.	668 11 0	Entire	... ..	Chakrapani Singh ...	....	167 7 0	......
630	Bancholha, thana Mudehpura, pergunnah Nisankpur Coorha.	769 1 0	Do. ...	......	Chhotan Misra ...	... ..	90 15 0	......
2745	Khurhan, pergunnah Chhye, thana Kishenganj.	911 1 0	......	Residue ijmali share of which separate account not opened.	Baisakhi Lal ...	212 7 0	......	106 11 6
2800	Rangra, thana Banka, pergunnah Wasla.	555 8 0	......	8a.	Kishen Prosad Panda.	277 12 0	......	2 0 3
3351	Kalyanpur Katya, thana Partabganj, pergunnah Dhappar.	913 5 0	.... .	5a.	Khoob Lal Sahu ..	285 7 0	......	53 8 6
				Residue ijmali share, of which separate account not opened.	Khoob Lal Sahu ...	285 6 0	......	124 12 0
3452	Birpur, thana Partabganj, pergunnah Dhaphar.	508 3 0	Whole ...	......	Choa Lal Sahu ...	......	33 9 0	......
4169	Dharampur kist II, thana Sultanganj, pergunnah Lakhanpur.	907 3 0	......	Residue ijmali share of which separate account not opened.	Baijnath Tewari, Fekoo Singh and Sukh Lal Singh.	840 8 0	......	132 3 6

Bhagulpur Collectorate, the 5th—7th January 1892.

D. H. AHMAD, for Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or share of estates, in the district of Chumparun, will be put up to sale at the Collector's office of that district on the 9th February 1892, for arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
23	Koila Belwa, pergunnah Mehsi.	640 0 0	......	10a. 8p.	Raja Sheoraj Nandun Singh, Raja Deonandun Singh, Jugdeo Patuk, Sugriva Narain Patuk and others	428 12 0	.....	19 13 6
165	Gawandra, pergunnah Mehsi.	1,905 1 1	Entire estate	......	Bibi Waziran, Sheikh Jamaluddin, Sheikh Miran Jan, Sheikh Manawar Hossain, Bibi Nawazan, Bibi Hasina, Saiyad Badrul Hossain and Bibi Najibun Nisan.	......	108 12 0	......
213	Jitawra, pergunnah Mehsi.	570 0 1	Ditto ...	......	Babu Mahabir Pershad Sahu, Sheo Gobind Sahu, Ram Gobind Sahu, Mahadeo Pershad Sahu and Hanuman Sahu.	......	1 1 10	......
388	Damraha, pergunnah Mehsi.	513 4 6	Ditto ...	......	Lalji Sahai and Jarao Kali Kuar.	.... .	72 2 8	......
409	Parsaoni Kheim, pergunnah Mehsi.	3,195 11 9	......	8a.	Raja Sheoraj Nandun Singh, Raja Deonandan Singh, Khedu Thakoor, Lachman Pershad Singh, and others.	2,330 3 7	......	115 7 1
455	Baru Gobind, pergunnah Mehsi.	2,857 9 0	Entire estate	......	Moharaja Krishana Partap Sahi Bahadur.	......	4 11 9	......
6 6	Madhopur, pergunnah Mehsi.	764 1 4	Whole estate, excess Bishoonpur Ratte, Ragoonathpur and Haleemnuggur *alias* Tarania.	......	Ajodhya Singh, Pahlad Singh, Matukdhari Singh, Subhnarain Singh and others.	645 12 7	......	80 2 6
763	Rampore, pergunnah Semraoon.	2,188 4 0	Entire estate	......	W. Morane, Esq., Gudar Singh, Lachmi Narain Singh, Gobardhan Dhari Singh and others.	......	1 0 6	......
777	Rupoulia Kheim, pergunnah Mehsi.	631 10 4	......	7a. 3p.	Rajas Sheoraj Nandun Singh, Deonandun Singh, Babu Sham Nandun Singh and others.	558 1 11	......	0 4 10
836	Sisawa Chandraha, pergunnah Majhowa.	1,601 0 0	......	5a. 4p.	Ganesh Pershad Sahu, Sadu Ram Sahu, Jugdish Narain and others.	815 7 7	......	12 6 9
907	Sarava Gopal, pergunnah Mehsi.	571 1 0	......	2a. 9p. 18k. 13m. 5d.	Raja Sheoraj Nandun Singh and others.	188 5 9	......	20 9 1
520	Bathana, pergunnah Majhowa.	542 10 8	.. ...	10a. 6p.	Manohur Tewari, Lalji Panday, Dukham Panday, Gudar Roy, Ambica Panday, Ram Keshore Roy and others.	356 2 0	......	20 5 6
23/3	Koila Belwa, pergunnah Mehsi.	640 0 0	......	2a.	Sheogulam Pattak ...	80 0 0	......	10 8 0
366/1	Parsawna, pergunnah Majhowa.	1,182 7 6	......	1a. 4p. 10k.	Mussamat Jugesar Kuar	101 10 0	......	0 6 0
907/5	Saraya Gopal, pergunnah Mehsi.	571 1 1	......	3a. 10p.	Basdeonarain Singh ...	35 11 1	......	10 2 0
215	Jugowlia, pergunnah Mehsi.	3,201 1 1	.... ,	6a. 3p.	Raja Sheoraj Nandan Singh and others.	1,250 6 8	......	234 6 0
302	Nanrangia, pergunnah Mehsi.	707 12 2	......	10a.	Ditto ditto ...	412 5 6	......	82 14 0
593	Bhandar, pergunnah Mehsi.	1,171 5 5	......	5a. 11p.	Ditto ditto ...	433 2 5	......	81 3 0
854	Kasba Sirawna, pergunnah Mehsi.	809 1 7	......	6a. 3p.	Ditto ditto ...	316 0 11	... ..	59 4 0
462	Bara Shanker, pergunnah Mehsi.	1,482 10 8	......	6a. 3p.	Ditto ditto ...	579 2 8	......	108 8 0

Chumparun Collectorate, Motihari, the 6th January 1892 SHEO NUNDUN LAL ROY, Deputy Collector in charge.

NOTICE is hereby given under section VI, Act XI of 1859, section 11 of Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenures in the Town Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 10th day of March 1892 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 26th day of December 1891.

Mehal Noabad.

Serial number.	Number of tenures and Register No. I.	Names of tenures, and their situation.	Names of proprietors.	ANNUAL RENTAL.		THE AMOUNT OF ARREARS FOR WHICH THE TENURES TO BE SOLD.		
				Rent.	Cesses.	Rent.	Cesses.	Total.
				Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	4818/23878/588	Mahal Noabad, thana Fatickchari, mouzah Joozkhola, taluq Ayar Ali Khan, hal taluq Obedar Rohoman Khan.	Obedar Rohoman Khan.	2,344 0 0	102 9 0	1,172 0 0	91 12 9	1,263 12 9
2	4942/24021	Mouzah Bhuzpur, taluq Ayar Ali Khan, hal taluq Obedar Rohoman Khan.	Hamidar Rohoman Khan.	703 0 0	36 13 0	200 0 0	9 3 3	209 3 3

CHITTAGONG COLLECTORATE, the 26th January 1892. C. P. CASPERSZ, Covenanted Deputy Collector in charge.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 15th January 1892.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 31st December 1891 ..	54,700	11,01,227	23,81,300	4,23,76,000	6,91,72,300	5,10,76,100	1,96,29,000	18,57,35,927	36,000	62,57,200	8,46,84,100	9,09,77,300	1,34,800	32,200	27,69,34,927
ADD—															
Amount [illegible]% stock transferred to [illegible] London	......	......	......	100	......	......	......	100	......	......	......	......	......	......	100
Amount [illegible]% stock transferred to [illegible] London.	......	......	......	......	5,000	......	......	5,000	......	......	......	......	......	......	5,000
Amount [illegible]% stock transferred to [illegible] London	......	......	......	......	......	11,400	......	11,400	......	......	......	......	......	......	11,400
Amount enfaced at Madras between 2nd and 15th January 1892	......	......	......	......	......	......	......	......	......	......	......	......	......	......	
Amount enfaced at Bombay between 2nd and 15th January 1892	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......
Amount enfaced at Calcutta between 2nd and 15th January 1892	......	......	......	12,000	13,11,000	8,19,900	......	21,42,900	......	......	1,22,900	1,22,900	......	......	22,65,800
DEDUCT—	54,700	11,01,227	23,81,300	4,23,88,100	7,04,88,300	5,19,07,400	1,96,29,000	18,78,95,327	36,000	62,57,200	8,48,07,000	9,11,00,200	1,34,800	32,200	27,92,17,227
Amount written off in the London registers	......	106	16,400	4,54,000	68,000	8,20,500	5,000	13,64,006	......	20,000	42,200	62,200	......	......	14,26,206
Balance on 15th January 1892 ...	54,700	11,01,121	23,64,900	4,19,34,100	7,04,20,300	5,10,86,900	1,96,24,000	18,65,31,321	36,000	62,37,200	8,47,64,800	9,10,38,000	1,34,800	32,200	27,77,91,021

NOTE.—From 9th June 1867 to 15th November 1891—Enfaced from India 7,658 lakhs; re-transferred from London 6,253 lakhs.
,, 16th November 1891 ,, 30th ,, ,, ,, ,, ,, 34 ,, ,, ,, ,, 31 ,,
,, 1st December ,, ,, 15th December ,, ,, ,, ,, 19 ,, ,, ,, ,, 17 ,,
,, 16th ,, ,, ,, 31st ,, ,, ,, ,, ,, 13 ,, ,, ,, ,, 9 ,,
,, 1st January 1892 ,, 15th January 1892 ,, ,, ,, 22 ,, ,, ,, ,, 14 ,,

7,746 — 6,324
6,324

Balance against India .. 1,422 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 23rd January 1892.

W. D. CRUICKSHANK,
Secretary and Treasurer.

(1010 -1)

Statement of the Affairs of the Bank of Bengal for the week ending 26th January 1892.

LIABILITIES.

		Rs.	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		47,00,000	0	0
Public Deposits at Head Office	Rs. 93,89,510 15 10			
Ditto ditto at Branches	,, 72,90,780 6 3	1,66,80,291	6	1
Other Deposits at Head Office and Branches		6,03,55,230	2	9
Bank Post Bills, &c.		4,84,814	13	3
Sundries		28,94,384	1	5
Rupees ...		10,50,78,720	7	6

ASSETS.

		Rs.	A.	P.
Government Securities...		56,51,848	8	0
Other authorized investments...		64,10,956	0	0
Loans on Government and other authorised Securities		1,21,25,709	9	10
Accounts of credit on ditto ditto		88,12,089	11	4
Bills discounted and purchased		2,67,27,279	9	1
Balances with other Banks		15,75,090	15	5
Bullion		16,21,896	11	6
Dead Stock		12,08,688	1	2
Stamps		10.809	13	0
Sundries		17,87,609	13	7
		6,59,31,978	12	11
Cash & Currency Notes at Head Office	... Rs. 1,45,61,851 8 10			
Cash & Currency Notes at Branches...	... ,, 2,45,84,890 1 9	3,91,46,741	10	7
Rupees ...		10,50,78,720	7	6

BANK OF BENGAL,
Calcutta, 28th January 1892.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans, 5 per cent.
Percentage 48·7.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.
(1011—1)

Notification.

THE Zemindary Dâk Cess in the district of Sarun for the year 1892-93 is fixed at the rate of 12 annas per cent per annum on the sudder jumma of estates bearing Rs. 50 (fifty) and over.

The amount due for each estate is payable in two instalments, the first being due on the 28th March 1892, and the second on the 28th September 1893.

H. J. McINTOSH, for Magistrate.

Sarun Magistracy, the 15th January 1892.

NOTICE.

In the Court of the Subordinate Judge of Second Court at Barisal.

EXECUTION CASE No. 278 OF 1891.

Sarada Sundari, decree-holder, *versus* Golak Nath Roy Chowdhry, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court at Barisal at 12 o'clock on the 16th February 1892, for realization of Rs. 9,206-1, the right, title and interest of the judgment-debtor in the following property:—

Ten gandas share of anna 1 of sixteen annas of annas 8 gandas 12 kowra 2 kranta 2, bearing No. 1720, zemindary pergunnah Chandra Dhip, kismats Afalkati and others. The said 10 gandas share belong to the judgment-debtor in the mortgaged property, and its sudder jamma is Rs. 1,391 13*ans.* 4*ps.* 17½*kr.*

RAKHAL CHUNDER BOSE, Sub-Judge (Second Court).

Barisal, the 28th January 1892.

(1016—1)

NOTICE.

In the 2nd Court of the Subordinate Judge of Backergunge.

EXECUTION CASE No. 285 OF 1891.

Bhogaban Chundra Bhattacharjee, decree-holder, *versus* Golam Ahad Chowdhary and others, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Barisal, at 12 o'clock on the 15th February 1892, for realization of Rs. 13,917-8-9, the right, title and interest of the judgment-debtors in the following property:—

Twelve annas share of annas 13 gandas 10 kowra 2 and teels 3⅔ of sixteen annas of annas 8 gandas 2 kowra 2 and teels 8, belonging to Hossenuddin Chowdhary, in the Taluk Mohamed Safi Chowdhary, bearing No. 162*, Kismat Safipur, Jowar Ramna Bamna, pergunnah Bojoorgomedpur, of which sudder jama is Rs. 19,487-10-9. The said 12 annas share belonging to the judgment-debtors is the mortgaged property, and its sudder jama is Rs. 7,416 9*ans.* 6*ps.* 17*kr.* 1*2des.*

RAKHAL CHUNDER BOSE, Sub-Judge (Second Court).

Barisal, the 28th January 1892.

(1017—1)

In the Court of Rai Saroda Prasad Chatterjea Bahadur, Subordinate Judge, First Court, Saran.

EXECUTION CASE No. 119, OF 1891.

Bissessar Rai, decree-holder, *versus* Matukdhari Lal, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court of Saran, at 12 A.M. on the 1st day of February 1892, the following properties of the judgment-debtor for the realization of the judgment-debt, Rs. 1,747-11-5:—

1. Kismat 1 anna 8 pies 12 krants and 10 masants, being the interest of the judgment-debtor in mouzah Rampur, appertaining to mehal Pithouri, pergunnah Bal, bearing present touzi No. 800, and previous touzi No. 344, Chouki Baniapur, pergunnah Goa, within the jurisdiction of thannah Chapra, registration Chupra, sudder jumma Rs. 532-8-6½, and approximate value Rs 150.

2. Kismat 2 annas 9 pies of mouzah Shekhpura, appertaining to mehal Pithouri, pergunnah Bal, bearing present touzi No. 800 and previous touzi No. 344, within the jurisdiction of thannah Chupra, registration Chupra, sudder jumma Rs. 532-8-6½, and approximate value Rs. 100.

S. P. CHATTERJEE,
(1012—1) Subordinate Judge, First Court, Saran.

In the Court of the Subordinate Judge of Rajshahye.

EXECUTION CASE No. 2 OF 1892.

Decree-holder Shashy Mohan Choudry, of Dharail, station Nattore. Judgment-debtors (1) Bama Sundari Devya, grandmother and heiress of Taraprassana Majumdar, deceased, and executrix to the estate of Prasanna Chandra Majumdar; (2) Bama Sundari Devya, mother and heiress of Krishna Chandra Majumdar; (3) Bhagabati Devya, executrix to the estate of Sarada Charan Majumdar, deceased; (4) Radha Raman Majumdar and Manmatha Natha Majumdar, minors, sons and heirs of Sarada Charan Majumdar, represented by their mother, and Braja Bala Devya. All of them live at Shuail, station Chatmohur. For the recovery of Rs. 2,061-7-6.

THE following mortgaged properties of the judgment-debtors will be sold at public auction by the nazir of the District Judge of Rajshahye in the court-house premises on the 15th of February 1892, at 12 o'clock midday or as soon after that time as lot comes up in order of sale:—

Eight annas zemindary share of Nij Gangoil, being included within Dehi Gangoil, pergunnah Bhaturiah, recorded in towji No. 431 of the Rajshahye Collectorate, the whole towji bearing a sudder jumma of Rs. 1,626-7-2, situated in the station and sub registry of Nattore.

B. C. CHATTERJEE, Subordinate Judge, Rajshahye.

Ramporo Bauleah, the 25th January 1892. (1014—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

On the Oudh and Rohilkhand Railway.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

Beams.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

Scantlings—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

Kanhya Lal,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Reduction in the Price of the Pure Sulphate of Quinine.

Manufactured at the Bengal Government Cinchona Plantation.

ON and after 1st April 1891 the price of this quinine will be as follows:—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ ,, ,, ,, 8 ,, ,, ,, ,, 8-8.
¼ ,, ,, ,, 4 ,, ,, ,, ,, 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta. It can be had either white or coloured pink.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Lost or Stolen.

THE Government Promissory Note No. 179222 of the 4 per cent. of 1865 for Rs. 3,000, originally standing in the name of Deb Nath Sreemonee, and last endorsed to Babu Saradindro Mohun Tagore, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

Saradindro Mohun Tagore.

No. 1, Durponarain Tagore's Street, Pathuriaghatta.

(978—3)

DEVENDRANATH PALIT, M.A., B.L., intends to apply for enrolment as Vakil, High Court.

(970—4)

Wanted.

A Surveyor to organize a party and survey in the professional method about 55 square miles of cultivation affected by the Rajapore drainage scheme. Monthly pay according to qualifications. Maximum Rs. 150. Candidates with copies of testimonials to apply at once to the undersigned.

H. G. Cooke, Collr. and Chairman
of Rajapore Drainage Commrs.

Hooghly, the 25th January 1892.

Notice.

WANTED a District Engineer for the District Board of Midnapur, on a salary of Rs. 450 rising to Rs. 550, by biennial increments of Rs. 50, on approved service.

Candidates for the post must be qualified under the rules made by Government under clause (*l*), section 138 of the Local Self-Government Act.

All applications should be sent to the address of the Chairman as prescribed in paragraph 11 of the rules and must reach this office by 5th March 1892.

Krishna K. Acharji,
Secretary, District Board, Midnapur.

Dated, the 15th January 1892. (971—6)

Falakata Fair.

NOTICE.

THE public are hereby informed that a "Fair" will be held at Falakata in the sub-division of Alipur, Western Duars, district Jalpaiguri. The Fair will commence on February 3rd, 1892 (A.D.), corresponding with 21st Magh 1298 (B.S.), and will continue up to February 18th, 1892. Tradesmen, dealers and others may buy and sell there during this time. Blankets and cloth of sorts, wool, ivory, rhinoceri-horns, yak-tails, musk, honey, wax, lax, ponies, and various other articles from Bhootan and Thibet; and also tea, paddy, rice, tobacco, jute, mustard seed, cotton and other crops which are grown in the Western Duars, will be available at the Fair. Falakata is situated on the river Moojnai very conveniently for river traffic from East Bengal, viz. Dacca, Goalundo, Serajgunge, Manikgunge, &c., and within easy reach of Jalpaiguri and Cooch Behar. A good cart and driving road exist all the way. Arrangements for good drinking water and for comfort of strangers, traders and shop-keepers and special police arrangements for safety of property and goods exist, Booths are also erected at Government expense for accommodating shops.

W. H. W. Mackenzie,
Sub-Divisional Officer, Alipur Duars.

Alipur Duars, the 19th December 1891.

LETTERS-OF-ADMINISTRATION (with copy of Will annexed) of the property and credits of James Wallace Quinton, C.S.I., C.S., late Chief Commissioner of Assam, deceased, have been granted by the High Court, Calcutta, to Robert Leycester Upton, Esq., of No. 1, Esplanade, West, Calcutta, as the duly constituted Attorney of the executors appointed by the deceased's Will.

All persons having claims against the deceased are requested to submit the same to the undersigned before the 1st day of March 1892; after that date no claim will be admitted, and the assets of the estate will be distributed.

W. K. Eddis, Attorney.

1, Esplanade, West, Calcutta, 26th November 1891.

(867—3)

LETTERS-OF-ADMINISTRATION (with copy of Will annexed) of the property and credits of George Henry Simmons, late Vice-Chairman of the Port Commissioners, Calcutta, deceased, have been granted by the High Court, Calcutta, to the undersigned.

All claims should be submitted before the 1st day of March 1892: after that date the assets of the estate will be distributed.

W. K. Eddis, Administrator.

30th November 1891, 1, Esplanade West, Calcutta.

(894—3)

In the Second Court of Subordinate Judge of Shahabad.

EXECUTION CASE No. 87 OF 1891.

Jaicumar Chand, decree-holder, *versus* Musamat Bibi Fatma, judgment-debtor.

TO be sold in the Court-house of Subordinate Judge at Arrah, by the Nazir of the District Judge's Court, Shahabad, the undermentioned mortgaged property of the judgment-debtor on the 7th day of March 1892, at 12 noon, in satisfaction of mortgage decree amounting to Rs. 9,937-10-9 (nine thousand nine hundred and thirty-seven rupees ten annas nine pies) obtained by Jaicumar Chand against Musamat Bibi Fatma on 24th April 1889:—

Sixteen annas mouzah Sarai Sarung *alias* Sarai Bisary, appertaining to mahal Gheora, pergunnah Sasseram, bearing touzi No. 2646 and paying Government revenue Rs. 2,049-1 (two thousand and forty-nine rupees and one anna) within thana and sub-registry office Sasseram.

AUBINASH CHUNDER MITTER, Subordinate Judge.

Arrah, the 29th January 1892. (1019—1)

KRISHNA SAHAY intends to apply to be admitted to practise as a Pleader in the High Court, Calcutta. (1018—4)

Notice.

IT is hereby notified, under section V of the Indian Treasure Trove Act (VI of 1878), that on or about the 4th day of December 1891, treasure consisting of the undermentioned articles, valued at Rs. 15, was found hidden in a dry field belonging to one Peruma Goundan, on the boundary limits of Oravattathangal and Onnupuram in the Arni Jaghire, North Arcot district.

All persons claiming the said treasure, or any part thereof, are hereby required to appear personally or by agent before the Collector of North Arcot, at his Office, on the 1st day of June 1892, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

Description of property—		Value. Rs. A. P.
7 Gold hollow cylindrical Thaluthies ..	All weighing $1\frac{7}{8}$ pagoda weight.	15 0 0
1 Gold ring ...		
4 Small gold coins ...		

ILLEGIBLE, Collector.

North Arcot Collr.'s Office, Chittoor, the 26th Jany. 1892.

Notice.

ESTATE OF FREDERICK LOCKYER PUTTOCK, DECEASED.

PURSUANT to section 42 of Act 28 of 1866, notice is hereby given that all persons having claims against the estate of Frederick Lockyer Puttock, late a member of the Bengal Pilot Service, who was drowned at sea on the 6th day of November 1891, on the foundering of the pilot vessel *Coleroon*, and probate of whose will was on the 19th day of January 1892 granted by the High Court, Calcutta, to Cecil Granger Stock and Harry Bent, the executors therein named, should send in particulars of their claims to the said Cecil Granger Stock and Harry Bent at No. 10, Russell Street, Calcutta, before the 1st day of April next, after which date no claims will be admitted, and the assets of the estate will be distributed.

MORGAN & Co., Attorneys for the Executors.

Dated the 28th day of January 1892. (1016—3)

Road Cess Notification.

IT is hereby notified for general information that, under Section 46 of Act III (B.C.) of 1885, the District Board of Shahabad have, at a Special Meeting held on the 2·th January 1892, determined that the Road Cess for the year 1892-93 shall be levied at the maximum rate of 6 pies per rupee on the annual value of lands, &c.

F. H. SKRINE, Chairman,
District Board, Shahabad

Shahabad District Board's Office, Arrah, the 29th January 1892.

PROCEEDINGS of the Tenth General Meeting of the Shareholders in the Bengal Silk Company, Limited, held at the Registered Office of the Company, No. 25, Mangoe Lane, Calcutta, on 29th January 1892.

PRESENT:

W. L. Thomas, Esq.
John Thomas, Esq., *by his Attorney* W. L. Thomas, Esq.
R. A. Lyall, Esq
E. J. Marshall, Esq.
J. G. Anderson, Esq.
G. C. Hodgson, Esq.
J. A. Anderson, Esq.
J. W. Stocks, Esq.,
C. J. Lyall, Esq., C.S., C.I.E., } *by their Attorney* R. A. Lyall, Esq.
A. A. Stokes, Esq.,
E. L. McAlester, Esq ,
Mrs. B. Marshall, *by her Attorney* E. J. Marshall, Esq.

Proposed by Mr. Thomas,
Seconded by Mr. J. A. Anderson—

1. That Mr. R. A. Lyall take the Chair.

Proposed by Mr. J. A. Anderson,
Seconded by Mr. W. L. Thomas—

2. That the Managing Agents' Report having been taken as read, be adopted, and that the Accounts be passed as correct.

Carried unanimously.

Proposed by Mr. G. C. Hodgson,
Seconded by Mr. J. G. Anderson—

That Messrs. Lovelock and Lewes be elected Auditors of the Company on the same remuneration as before.

Carried unanimously.

The Meeting closed with a vote of thanks to the Chair.

R. A. LYALL, Chairman.

LYALL, MARSHALL & Co., Managing Agents.

Calcutta, 29th January 1892. (1020—1)

In the Court of the Subordinate Judge of Rajshahi.

EXECUTION CASE No. 1 OF 1892.

Decree-holder Shashy Mohan Choudry of Dharail, station Nattore. Judgment-debtors (1) Radha Raman Majumdar and Manmatha Natha Majumdar, minors represented by their mother and guardian Braja Balu Devya; (2) Bhagabati Devya, executrix to the estate of Sarada Charan Majumdar, deceased; (3) Bama Sundari Devya, grandmother and heiress of Taraprasanna Majumdar, deceased, and executrix to the estate of Prasanna Chundra Majumdar, deceased; (4) Bama Sundari Devya, mother and heiress of Krishna Chandra Majumdar, deceased. All of them are residents of Shuail, station Chatmohar. For the recovery of Rs. 4,306-13.

THE following mortgaged properties of the judgment-debtors, and all their rights and interests therein, will be sold at public auction by the Nazir of the District Judge of Rajshahi in the Court-house premises on the 15th February 1892, at 12 o'clock midday, or as soon after that time as the lot comes up in order of sale:—

No. 1. Eight annas zemindars' share of Dehi Gangoil, recorded as the first share of Towji No. 431 of the Rajshahi Collectorate with a sudder jumma of Rs. 763-3-7, and 3 annas share of the same Dehi Gangoil with a sudder jumma of Rs. 286-3-4-2 out of the second share of the same Dehi, being the zemindar's property left by the predecessors of the judgment-debtors Nos. 1 and 3, having been in their possession with their names registered; the property to be sold being the eight annas share of the same Dehi Gangoil out of the said eleven annas share, and eleven annas share of the Nij Gangoil, situated within station Nattore; the said properties being situated within zillah Rajshahi, pergunnah Bhaturial, and stations and sub-registry of Baraigaon and Nattore.

BHAGAVAN CHANDRA CHATTERJEA, B.L., Subordinate Judge of Rajshahye.

Rampore Bauleah, the 25th January 1892. (1013—1)

No. 14, dated 28th January 1892.

Notification.

SONE CANALS.

IT is hereby notified, with reference to Clause 1 of Rule 3 of the rules passed by the Lieutenant-Governor of Bengal under section 99 of Act III (B.C.) of 1876, that until further orders water may be supplied on leases for a term of years or on leases for the Kharif season from all the canals in the Arrah Division, excepting those detailed below. It is further notified, with reference to Clause III of Rule 3, that leases for Rabi irrigation from the canals detailed below may be granted at the lower rate provided in Schedule III—

AGIAON SUB-DIVISION.

Koelwar		Distributary	beyond	14¼	mile-stone.
Koree	Sub	„			
Afzulpore	„	„	„	0¼	„
Becheeaon	„	„	„	4	„
Belawar	„	„	„	4	„

RAMNAGAR SUB-DIVISION.

				Mile.	Chs.	Ft.
Koormooree		Distributary	beyond	16	46	15
Kantya		„	„	12	39	0
Geeanpore	Sub	„				
Kantya Factory.	„	„				
Hetumpore		„	„	5 mile-stone.		

KOATH SUB-DIVISION.

Raghunathpore		Distributary	beyond	3½	mile-stone.
Chowgain	Sub	„	„	1½	„
Uriaon		„	„	4	„
				Mile.	Chain.
Etumba	Sub	„	„	0	9
Jumorhi	„	„	„	3½	mile-stone.
				Mile.	Chain.
Lethan		„	„	11	7
Dhunpoora	Sub	„	„	2	42
Waina	„	„	„	5	20
Sekuria		„	„	8½	mile-stone.
Bagund	Sub	„	„	4	„
				Mile.	Chain.
Kesuth		„	„	22	30

NASRIGUNJ SUB-DIVISION.

Sukla	Distributary	beyond	13½	mile-stone.
Kaithee	„	„	8½	„

C. W. ODLING, Supdg. Engr., Sone Circle.

Arrah, the 28th January 1892.

No. 15, dated 28th January 1892.

Notification.

SONE CANALS.

IT is hereby notified, with reference to Clause 1 of Rule 3 of the rules passed by the Lieutenant-Governor of Bengal under section 99 of Act III (B.C.) of 1876, that until further orders water may be supplied on leases for a term of years or on leases for the Kharif season from all the canals in the Buxar Division, excepting those detailed below. It is further notified, with reference to Clause III of Rule 3, that leases for Rabi irrigation from the canals detailed below may be granted at the lower rate provided in Schedule III—

The Bhanus		Distributary.	
„ Nenooan		„	
„ Kochus		„	mile 3½ to mile 17.
„ Indour		„	
„ Kheree		„	mile 11¾ to end.
„ Unwas		„	
„ Atrowna		„	mile 6 to end.
„ Sisradh	Sub	„	
„ Hetwa		„	mile 3 to end.
„ Hakimpur		„	„ 1 to „
„ Karhassee		„	„ 2½ to „
„ Barson		„	„ 3 to „
„ Doomdooma		„	
„ Bulthuree		„	mile 3 to end.

C. W. ODLING, Supdg. Engr., Sone Circle.

Arrah, the 28th January 1892.

No. 16, dated 28th January 1892.

Notification.

SONE CANALS.

IT is hereby notified, with reference to Clause 1 of Rule 3 of the rules passed by the Lieutenant-Governor of Bengal under section 99 of Act III (B.C.) of 1876, that until further orders water may be supplied on leases for a term of years or on leases for the Kharif season from all the canals in the Eastern Sone Division, excepting those detailed below. It is further notified, with reference to Clause III of Rule 3, that leases for Rabi irrigation from the canals detailed below may be granted at the lower rate provided in Schedule III—

DAUDNAGAR SUB-DIVISION.

			From		To
Tildiha		Distributary ...	2	mile-stone.	End.
Chanda		„	6	„	„
Tuturki		„	6	„	„
Mali		„	22	„	„
Kojhassa		„	13	„	„
Saidpore	Sub	„	5½	„	„
Emamganj		„	1¼	„	„
Ayara		„	5¾	„	„

BIKRUM SUB-DIVISION.

		From		To
Murkha	Distributary ...	12½	mile-stone.	End.
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Fattehpore	„	11¾	„	„
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C. W. ODLING, Supdg. Engr., Sone Circle.

Arrah, the 28th January 1892.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of ADAM AHMED, an insolvent.

On Saturday, the 9th day of January instant, it was ordered that Saturday, the 5th day of March next, be appointed for the further hearing of this matter, and that, unless cause be shown to the contrary on that day, the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims and demands of and against the said insolvent at the time of the filing of his petition for relief.

M. Camell, Attorney, (1009—2)

Chief Clerk's Office, the 26th day of January 1892.

In the matter of MONOHUR DOSS, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the insolvent Court on Monday, the 8th day of February instant, at the hour of half-past ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Gillanders and Son, Attorneys. (1021—1)

In the matter of DEJOBAR DOSS, an insolvent.

On Saturday, the 9th day of January last, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Insolvent in person. (1022—1)

Chief Clerks Office, the 2nd day of February 1892.

In the Court of the District Judge of the 24-Pergunnahs.

INSOLVENCY CASE No. 45 OF 1891.

In the matter of HEM CHANDRO DOSS *alias* BISWAS, an insolvent.

NOTICE is hereby given that Hem Chandro Doss of Bana Pukhor, Dehi Panchannagram, was this day declared insolvent. 29th February 1892 fixed for creditors to prove their debts. C. B. GARRETT, District Judge.

Judge's Court, 24-Pergunnahs, the 4th January 1892.

(989—1)

Notice.

IN the matter of Toostooram Mundal, son of Baido Nath Mundal of Barahanagore, district 24-Pergunnahs, has been declared an insolvent by this Court on 19th December 1891, in insolvent case No. 4 of 1891.

J. N. GHOSH, Munsif, vested with power under sections 344—359 of Civil Procedure Code.

Sealdah Munsif's Court, the 22nd January 1892.

(995—1)

In the Court of the Deputy Commissioner and Sub-Judge, Darjeeling, vested with powers of a District Judge under Section 360, Civil Procedure Code.

INSOLVENCY CASE No. 1 OF 1891.

Mr. Thomas William Partridge, Applicant.

NOTICE is hereby given that Mr. Thomas William Partridge, late proprietor of the business of Maxwell and Company, Chemists, Darjeeling, has been declared an insolvent, and has been discharged under section 351, Civil Procedure Code.

J. G. RITCHIE, Deputy Commissioner and Sub-Judge vested with powers under section 360, Civil Procedure Code.

Darjeeling, the 18th December 1891. (912—3)

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	3rd Feb. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	10th „ ...	Ditto.
Ditto (book-post and pattern packets).	9th „ ...	Ditto.
Mauritius, Mahé (Seychelles) Mayotte, Nossi Be and Réunion.	3rd „	Ditto.
Ditto ditto ...	10th „ ..	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	8th „ ...	Ditto.
Australia, New Zealand, and Tasmania.	8th „ ...	Ditto.
Madras, Pondichery, Ceylon, Batavia, Singapore and China	13th „ ...	Per French steamer *Niemen*.
Madras and Colombo ...	10th „ ...	Per P. & O. steamer *Bengal*.
Straits, China and Japan ...	6th „ ...	Per str. *A. Apcar*.
Rangoon and Moulmein ...	9th „ ...	Ditto *Goa*.
Rangoon, Moulmein, Penang and Singapore.	5th „ ...	Ditto *Palamcotta*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	3rd „ ...	Ditto *Kasara*.
Port Blair	11th „ ...	Ditto *Shahjehan*.
Madras, Ceylon, Straits and China.	3rd „ ...	Per A. H. Lloyd's steamer *Niobe*.

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for article without the late fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7 30 P.M. for despatch by any Foreign mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 2nd February 1892.

Unclaimed Letters held in the Calcutta General Post Office on 2nd February 1892.

Baker, Mrs. Norris.
Burke & Co.
Caggan, R. T.
Crofton, Geo.
Eaton, C. W. & Co.
Gowan, Lt.-Col.
Hardcastle, H. M.
Hayton, R.
Kugelmann, Gustav.
King, F. G.
Lawrence, E. H.
Lawrence, J.
Manager, National Fire and Marine Insurance Company of New Zealand.
Manager, North British Rubber & Co.
Nebryer, Messrs. & Co.
Scott, Miss J. W.
Singhbhoom Mining and Prospecting Syndicate.
Zobel, Hugo.

Letters marked Care of "Post Office."

Ameera.
Anderson, Aleck.
Armfield, Fred.
Atline, Miss Nollie.
Baldry, Thomas.
Baron, Ch.
Barrow, F.
Batchelor, Mrs. F.
Bax, Cal. W. J.
Beal, Rev. Arthur.
Berryman, T.
Bohur, Fritz.
Borkowitch, Miss Fanny.
Buckland, Henry.
Bush, Rev. H.
Campton, H.
Carmichael, R. S.
Cattrall, Miss E. C.
Cautlie, Mrs.
Chapman, G. B.
Clark, Harry.
Colville, H. S.
Cooke, E. J., Mrs.
Cooper, W.
Courjon, Miss T.
Crane, H.
Crole, C. S.
Crow, W. H. F. R.
Cuthbertson, Wm.
Daly, Mrs. A.
Damoy, C.
Deavin, H. P.
Detilloux, Theo.
Dewar, Major D. E.
Douglass, Miss L.
Dowling, M. W.
D'Souza, P. B.
Dutch, A.
Dyer, Mrs.
Eldridge, J. R.
Ewan, Captain D. S.
Falk, S.
Farrell, Mrs. M.
Fanning, Mrs. F. C.
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Fordham, Montague.
Fremlin, W. T.
Galitsin, Prince.
Gay, Mrs. A.
Greaves, E. S.
Greenhalgh, Capt. J. H.
Haig, Lt. W.
Haig, Wolseley.
Haiman, Alexis.
Haimon, Monsieur.
Hamilton, G. S.
Harrison, J. J.
Hawks, Lt.-General.
Heider, Moriz.
Heker, Mr.
Henderson, J.
Herklots, Mrs.
Herklots, Rev. G.
Hesse, Chas.
Holland, H. C.
Homan, Leonard.
Honghyne, A. P.
Howard, Miss.
Howard, Miss May.
Hucker, G.
Hulton, Eustace.
Hume, Col.
Hyre, H.
Johnson, E. T. S.
Johnson, W. G.
Jones, Mr. M.
Katz, Hugo.
Keay, J. Seymour.
Kitts, E. J.
Lawler, Mrs. M.
Lawrence, A. J.
Lewis, Miss.
Liddeard, James E.
Lilly, Mrs. E.
Lindenan, L. K.
Lunge, Dr. Carl.
Lynch, H. W.
Lyon, Palyhemus.
Macdonald, Mrs.
Macgregor, Marcus.
Manager, Kaukee Tea Estate.
Marchetto, Sig. Alberto.
Maystein, Monsieur.
McCartie, Surgeon-Major.
McGregor, D.
Miller, E.
Mitchell, Mrs. H. C.
Molloy, P.
Monro, Miss Constance.
Morgan, Lt. G. A.
Moris, M. Monsieur.
Mosenthal, H.
Mullay, Miss.
Munro, James.
O'Brien, G.
O'Clein, Percy.
Oomregur, Mr.
Page, Mr.
Pakenham, J. A.
Paterson, Mrs.
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Paton, Jas.
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Paul, Dr. C. G.
Payne, Professor W. J.
Penfold, George W.
Perurei, Mrs.
Radford, Major.
Radford, Mrs.
Raja of Bhinga.
Raynand, Mary C.
Riley, Mrs. C. Campbell.
Robarts, H.
Robertson, Graham.
Rogers, F. W.
Rose, J.

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Rossie, M.
Ryder, Mrs. H.
Sanderson, P. J.
Saxbys, Frank.
Scaife, T. J.
Simes, George.
Simmons, E.
Sinclair, Capt. Thos.
Slater, Mrs. C.
Sleeman, J.
Smith, Chaloner.
Stebbing, Captain A. E.
Steinberg, A. F.
Stewart, Miss Burnett.
St. John, Mrs. D.
Stretton, Capt.
Studholme, J.
Tennant, Geo. W.
Thompson, Mrs.
Thompson, W.
Valentine, T. H.
Wakefield, L. C.
Wheeler, E. L.
Whiting, Rev. J. L.
Wichmann, Baron.
Wilkins, W. D.
Withycombe, A. G.
Workman, E.
Wortley, Hon. F. M. Stuart.
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Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No., J. A. S. B., 1875) ...	3	0
Sketch of the Turki Language as spoken in Eastern Turkestan. Part II, Vocabulary, by R. B. Shaw (Extra No J. A. S. B., 1878) ...	3	0
Introduction to the Maithili Language of North Bihár, by G. A. Grierson—Part I, Grammar (Extra No., J. A. S. B, 1880) ...	1	8
Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B., 1882) ...	3	0
5. Anis-ul-Musharrahin ...	3	0
6. Catalogue of Fossil Vertebrata... ...	2	0
8. Catalogue of the Library of the Asiatic Society, Bengal	3	8
9. Examination and Analysis of the Mackenzie Manuscripts by the Revd. W. Taylor ...	2	0
10. Han Koong Tsew, or the Sorrows of Han, by J. Francis Davis ...	1	8
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Notices of Sanskrit Manuscripts, fasc. I—XXIII @ 1/ each ...	23	0
Nepalese Buddhist Sanskrit Literature by Dr. R. L. Mitra ...	5	0

N. B.—All cheques, money-orders, &c., must be made payable to the "Treasurer, Asiatic Society" only.

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, FEBRUARY 3, 1892.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART V.

Acts of the Governor General's Council assented to by the Governor General.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 29th January, 1892, and is hereby promulgated for general information:—

ACT NO. II OF 1892.

An Act to validate certain marriages solemnised under Part VI of the Indian Christian Marriage Act, 1872.

WHEREAS provision is made in Part VI of the Indian Christian Marriage Act, 1872, for the solemnization of marriages between persons of whom both are Native Christians, but not of marriages between persons of whom one only is a Native Christian; [XV of 1872.]

And whereas persons licensed under section 9 of the said Act have in divers parts of British India, through ignorance of the law, permitted marriages to be solemnized in their presence under the said Part between persons of whom one is a Native Christian and the other is not a Native Christian;

And whereas it is expedient that such marriages, having been solemnized in good faith, should be validated;

It is hereby enacted as follows:—

Commencement.

1. This Act shall come into force at once.

Definition.

2. In this Act the expression "Native Christian" has the same meaning as in the Indian Christian Marriage Act, 1872. [XV of 1872.]

Validation of irregular marriages.

3. All marriages which have already been solemnized under Part VI of the Indian Christian Marriage Act, 1872, between persons of whom one only was a Native Christian, shall be as good and valid in law as if such marriages had been solemnized between persons of whom both were Native Christians: [XV of 1872.]

Provided that nothing in this section shall apply to any marriage which has been judicially declared to be null and void, or to any case where either of the parties has, since the solemnization of such marriage and prior to the commencement of this Act, contracted a valid marriage.

Validation of records of irregular marriages.

4. Certificates of marriages which are declared by the last foregoing section to be good and valid in law, and register-books, and certified copies of true and duly authenticated extracts therefrom, deposited in compliance with the law for the time being in force, in so far as the register-books and extracts relate to such marriages as aforesaid, shall be received as evidence of such marriages as if such marriages had been solemnized between persons of whom both were Native Christians.

Application of Act to marriages under Act V of 1865.

5. References in this Act to the Indian Christian Marriage Act, 1872, shall, so far as may be requisite, be construed as applying also to the corresponding portions of the Indian Marriage Act, 1865. [XV of 1872.] [V of 1865.]

Penalty for solemnizing irregular marriages.

6. If any person licensed under section 9 of the said Act to grant certificates of marriage between Native Christians shall at any time after the commencement of this Act solemnize or affect to solemnize any marriage under Part VI of the said Act or grant any such certificate as therein mentioned, knowing that one of the parties to such marriage or affected marriage was at the date of such solemnization not a Christian, he shall be liable to have his license cancelled, and in addition thereto he shall be deemed to have been guilty of an offence prohibited by section 73 of the said Act, and shall be punishable accordingly.

S. HARVEY JAMES,

Secretary to the Government of India.

[REGISTERED No. 29.]

No. 5 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 3, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

DISTRICT ROAD FUND.

No. 438R.C.

GOVERNMENT OF BENGAL—PUBLIC WORKS DEPARTMENT.

Road Cess.

Dated Calcutta, the 25th January 1892.

RESOLUTION.

READ—

Letter from the Accountant-General, Bengal, No. 936L.F., dated the 7th January 1892, submitting an abstract of receipts and expenditure of the several District Road Committees in Bengal for the quarter ending 30th September 1891.

RESOLUTION.—The Lieutenant Governor directs that the accounts of the receipts and expenditure of the several District Road Committees in Bengal for the second quarter of the year 1891-92 be published in the *Calcutta Gazette* and circulated to the officers concerned.

ORDER.—Ordered that a copy of this Resolution, together with a copy of the abstract of receipts and expenditure, be published in the Supplement to the *Calcutta Gazette.*

Ordered also that a copy of this Resolution, and of the abstract referred to, be fowarded to the Commissioners of the Rajshahye, Bhagulpore, Chittagong, and Chota Nagpore Divisions; to the Superintending Engineers of the Eastern and Western Circles; and to the Financial Department of this Government, for information.

By order of the Lieutenant-Governor of Bengal.

F. J. JOHNSTONE,

Joint-Secy. to the Govt. of Bengal.

DISTRICT

Statement of Receipts and Expenditure of the several District Road

RECE

Districts.	Balance in treasury on 1st July 1891.	Provincial Rates. Cess on lands.	Cess on mines.	One per cent. road cess.	Total.	Interest on arrears of road cess.	Public Works. Road tolls.	Ferry tolls.	Total.	Irrigation. Canal tolls.	Miscel Rent of serais and staging-bungalows.	Fees, fines and forfeitures.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs.	Rs.	Rs.	Rs	Rs. A. P.	Rs. A. P.
Cess Districts.												
Darjeeling ...	12,170 11 6	1,767 15 6	36 10 6	......	1,804 10 0	......	......	......	......	......	......	......
Hazaribagh ..	25,536 5 6	1,073 2 7	495 0 4	......	1,568 2 11	19 4 4	......	......	......	......	50 8 0	508 8 0
Lohardugga ...	24,550 8 9	640 4 5	..	......	640 4 5	8 9 1	......	......	......	......	42 8 0	838 7 6
Manbhoom ...	12,974 0 4	939 5 9	976 0 10	......	1,915 6 7	5 10 8	......	......	......	......	478 14 8	......
Total .	75,231 10 1	4,420 12 3	1,507 11 8	... .	5,928 7 11	33 8 1	......	......	......	......	571 14 8	1,346 15 6
Non-cess Districts.												
Chittagong Hill Tracts	18,203 14 5	......	......	......	......	......	......	......	......	......	......	......
Sonthal Pergunnahs	21,157 2 4	......	......	......	......	......	......	......	......	......	61 0 0	......
Singbhoom ...	13,472 1 11	1,240 8 0	0 9 6	......	1,241 1 6	......	......	......	......	......	5 0 0	......
Total ...	52,833 2 8	1,240 8 0	0 9 6	......	1,241 1 6	......	......	......	......	......	66 0 0	......
Grand Total ...	1,28,064 12 9	5,661 4 3	1,508 5 2	.. ...	7,169 9 5	33 8 1	.....	.....	......	......	637 14 8	1,346 15 6

EXPEN

Districts.	Refunds. Cess.	Other receipts.	Total.	Provincial Rates. Establishment and contingencies of office of collection.	Administration. Establishment and contingencies of Committee's office.	Percentage cost of establishment for offices of account and control.	Total.	Stationery. Stationery and printing.	Public Original works.	Repairs.	Establishment.	Tools and plant.	Toll and ferry establishment and contingencies.
	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Cess Districts.													
Darjeeling ...	...	......	......	307 8 4	299 1 6	......	299 1 6	82 6 0	...	4,246 4 3	75 0 0	......	......
Hazaribagh ...	...	......	......	1,722 11 2	291 0 0	......	291 0 0	67 10 0	60 0 0	10,841 5 11	2,061 3 3	256 9 3	......
Lohardugga ...	...	......	......	2,245 14 7	152 9 3	......	152 9 3	275 1 8	130 0 0	4,396 2 4	2,367 12 6	188 13 6	......
Manbhoom ...	...	1,634 0 0	1,634 0 0	315 6 3	364 8 0	......	364 8 0	46 3 6	1,088 4 0	7,570 3 10	1,795 15 6	......	......
Total ...	...	1,634 0 0	1,634 0 0	4,591 8 4	1,107 2 9	......	1,107 2 9	471 5 2	1,278 4 0	27,054 0 4	6,299 15 3	445 6 9	......
Non-cess Districts.													
Chittagong Hill Tracts ...	...	......	......	......	......	......	......	.. ...	...	484 7 7	1,245 3 1	.. ...	......
Sonthal Pergunnahs	...	......	......	......	277 15 10	.. ...	277 15 10	. . .	1,626 0 9	7,506 14 6	1,673 4 8	415 4 3	......
Singbhoom ..	...	......	......	. ...	117 5 0	......	117 5 0	73 0 0	1,068 12 9	524 14 9	719 0 0	426 11 9	......
Total ..	...	......	......	......	395 4 10	......	395 4 10	73 0 0	2,694 13 6	8,576 4 10	3,637 7 9	842 0 0	......
Grand Total ...	...	1,634 0 0	1,634 0 0	4,591 8 4	1,502 7 7	... ..	1,502 7 7	544 5 2	3,973 1 6	35,630 5 2	9,337 7 0	1,287 6 9	......

FORT WILLIAM,
The 31*st December* 1891.

ROAD FUND.

Committees for the Second Quarter of the year 1891-92 *ending* 30*th September* 1891.

IPTS.

...LANEOUS.		Grant from Government.	Suspense Account.			Total receipts.	Balance of imprest in hands of Engineers and others, decreased.	Balance of uncashed cheques, increased.	Total receipts, including balance.	Outlay.	Balance in treasury on 30th September 1891.
Miscellaneous.	Total.		Advance.	Deposit.	Total.						
Rs. A. P.	Rs. A. P	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
......	... ..	369 9 3	4,569 8 3	......	4,569 8 3	6,748 11 6	......	......	18,914 7 0	6,262 0 1	12,651 6 11
4 4 3	563 4 3	704 12 9	1,124 14 0	......	1,124 14 0	3,980 6 3	... ..	110 10 6	29,627 6 3	16,483 9 7	13, 43 12 5
0 4 0	881 3 6	..	619 2 0	205 0 0	824 2 0	2,354 3 0	. ..	325 11 2	27,230 6 11	11,382 7 1	15,847 15 10
3,291 15 3	3,770 13 11	250 0 0	150 7 5	......	150 7 5	6,092 6 7	3 9 3	......	19,070 0 2	13,296 10 0	5,773 6 2
3,296 7 6	5,215 5 8	1,324 6 0	6,463 15 8	205 0 0	6,668 15 8	19,170 11 4	3 9 3	436 5 8	94,842 4 4	47,424 10 9	47,417 9 7
599 2 11	599 2 11	......	... ..	......	......	599 2 11	......	......	18,803 1 4	1,893 11 10	16,909 5 6
40 8 9	101 8 9	51,411 0 0	1,879 5 9	165 0 0	2,044 5 9	53,556 14 6	......	405 0 0	75,119 1 7	13,659 8 3	61,459 9 4
5 10 6	10 10 6	......	......	......	......	1,251 12 0	......	33 10 4	14,737 8 3	3,885 1 0	10,872 7 3
645 6 2	711 6 2	51,411 0 0	1,879 5 9	165 0 0	2,014 5 9	55,407 13 5	......	438 11 1	1,08,679 11 2	19,438 5 1	89,241 6 1
3,941 13 8	5,926 11 10	52,735 6 0	8,343 5 5	370 0 0	8,713 5 5	74,578 8 9	3 9 3	875 0 9	2,03,521 15 6	66,862 15 10	1,36,658 15 8

DITURE.

Works.		Irrigation.	Miscellaneous.				Contribution to Provincial Government.	Suspense Account.			Total expenditure.	Balance of imprest in hands of Engineers and others, increased.	Balance of uncashed cheques, decreased.	Total outlay.
Establishment of Divisional Superintendent of Works.	Total.	Canal toll establishment and contingencies.	Staging-bungalow establishment and contingencies.	Staging-bungalow petty construction and repairs.	Miscellaneous.	Total.		Advance.	Deposit.	Total.				
Rs.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.
......	4,321 4 3	......	......	......	... ..	...	...	1,028 12 0	......	1,028 12 0	6,039 0 1	......	223 0 0	6,262 0
......	13,219 2 5	......	27 0 0	... ..	.. ..	27 0 0	..	1,156 2 0	.. ..	1,156 2 0	16,483 9 7	......	......	16,483 9 7
......	7,082 12 4	......	57 3 6	247 5 9	76 0 0	380 9 3	...	1,012 8 0	233 0 0	1,245 8 0	11,382 7 1	... ..	......	11,382 7 1
......	10,454 7 4	......	......	60 0 11	......	60 0 11	...	122 0 0	300 0 0	422 0 0	13,296 10 0	......	......	13,296 10 0
......	35,077 10 4	......	84 3 6	307 6 8	76 0 0	467 10 2	...	3,319 6 0	533 0 0	3,852 6 0	47,201 10 9	......	223 0 0	47,424 10 9
......	1,729 10 8	......	......	......	......	......	...	....	......	... ..	1,729 10 8	......	164 1 2	1,893 11 10
......	11,281 8 2	......	142 0 3	8 0 0	......	150 0 3	...	1,910 0 0	......	1,910 0 0	13,619 8 3	40 0 0	......	13,659 8 3
......	2,739 7 3	......	67 0 0	45 5 9	6 15 0	119 4 9	...	400 0 0	436 0 0	836 0 0	3,885 1 0	.....	......	3,885 1 0
......	15,750 10 1	......	209 0 3	53 5 9	6 15 0	269 5 0	...	2,310 0 0	436 0 0	2,746 0	19,234 3 11	40 0 0	164 1 2	19,438 5 1
......	50,828 4 5	......	293 3 9	360 12 5	82 15 0	736 15 2	...	5,629 6 0	969 0 0	6,598 6 0	66,435 14 8	40 0 0	387 1 2	66,862 15 10

O. T. BARROW,

Accountant-General, Bengal.

THE EMBANKMENT REPORTS FOR 1890-91.

No. 158*I.*

GOVERNMENT OF BENGAL—PUBLIC WORKS DEPARTMENT.

Irrigation.

Dated Calcutta, the 2nd February 1892.

RESOLUTION.

READ—

The Embankment Reports for 1890-91.

The public embankments in Bengal are of two classes—

First.—Those which are the property of Government and of which the cost of maintenance is a charge against Provincial revenues.

Second.—Those which are the property of the persons interested in the land protected and which are maintained by Government at their expense.

In the first class there are—

A.—The embankments in Orissa which are maintained under Act XXXII of 1855.

B.—Those enumerated in Schedule D of Act VI (B C.) of 1873. In this class are included those embankments the maintenance of which is incumbent on Government under the provisions of the Permanent Settlement, those of the Burdwan Raj Estate which were taken over in 1804, and some additional lengths which have at various times been added to the schedule under the provisions of section 43 of Act II (B.C.) of 1882.

Embankments of the second class are situated in several districts, the most important being those on the banks of the Gunduck in Chumparun, Mozufferpore and Sarun, and those in the Midnapore district. These again may be divided into two classes—C, those where the cost of maintenance is recovered by the payment of a fixed annual charge under a contract extending over a term of years: D, where it is recovered by an annual apportionment of the actual charges.

2. The present lengths of embankments in each class and the total charges of this year were as follows:—

	Miles.	Feet.	Actual cost of works and repairs.	Charges of the year (inclusive of Establishment and Tools and Plant).
			Rs.	Rs.
Government Embankments—				
A—In Orissa	838	4,795	96,991	1,35,787
B—Schedule D	1,135	1,499	1,82,276	2,55,186
Embankments not the property of Government—				
C—Maintained under contract	478	4,942	90,434	1,26,648
D— Ditto by annual apportionment of charges	76	2,887	14,551	17,475
			3,84,252	5,35,096

The distribution of the above by districts is given in the appended statement.

(A) Embankments of the first class, in Orissa.

3. In Orissa the length of the embankments was unaltered during the year. Compared with the previous year, the expenditure was moderate, the similar charges to those shown above having been Rs. 1,19,631 in 1889-90.

(B) Embankments of the first class, Schedule D.

4. The Schedule D embankments were added to during the year by a length of 2 miles in the Moorshedabad embankment.

The cost of actual maintenance decreased from Rs. 2,92,541 to Rs. 1,82,276. The decrease was general in all districts, except Moorshedabad and Rajshahye. In the former district, owing to damage caused by high floods, the cost of repairs to protective works and of retired lines increased from Rs. 41,145

to Rs. 50,310. The flood levels of the Bhagiruthi river at Berhampore rose to 30 feet 11¾ inches in 1890 against 30 feet 4½ inches in 1889, which was the highest level hitherto recorded. The town of Berhampore was threatened, but was protected by throwing up dwarf banks as a temporary measure.

The Schedule D embankments which protect the Burdwan Raj Estate in the districts of Burdwan, Beerbhoom, Hooghly, and Midnapore were maintained during the year at a cost of Rs. 69,794 (works and repairs) against Rs. 1,53,835 in 1889-90. Government receives a contribution of Rs. 53,742 from the estate on account of these embankments.

5. The length of embankments maintained by Government under contract with the persons interested remained the same as in the previous year.

C. Embankments maintained by contract.

To ascertain the financial position of Government with respect to this class of embankment, it is necessary to compare the sums payable under the contracts with the outlay, including book charges for Establishment and Tools and Plant. The following table gives this information for the last ten years:—

Year.	Midnapore District.		Sarun District.		Chumparun District.		Mozufferpore District.		Total.	
	Maintenance charge.	Contract amount.	Maintenance charge.	Contract amount.	Maintenance charge.	Contract amount.	Maintenance charge.	Contract amount.	Maintenance charge.	Contract amount.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1881-82	53,309	55,000	4,114	23,900	......	......	...	... ..	57,423	78,900
1882-83	68,320	55,000	76,938	23,900	... ..	.. .	......	......	1,43,258	78,900
1883-84	48, 98	55,000	64,971	23,900	. ...	......	.. ..	......	1,13,369	78,900
1884-85	36,168	55,000	32,079	23,900	36,030	13,000	52,987	10,415	1,57,253	1,02,315
1885-86	52,5 9	55,000	18,080	23,900	10,5 3	13,000	14,416	10,415	95,598	1,02,315
1886-87	40,009	55,000	18,354	23,900	11,730	13,0 0	14,747	10,415	84,340	1,02,315
1887-88	45,196	55,000	34,797	23,900	23,887	13,000	17,909	10,415	1,21,840	1,02,315
1888-89	48,121	55,000	27,443	23,900	35,507	13,000	18,7 9	10,415	1,20,796	1,02,315
1889-90	41,475	55,000	33,757	23,900	57,544	13,000	18,891	10,415	1,51,667	1,02,315
1890-91	24,165	55,000	17,348	23,900	48,540	13,000	16,595	10,415	1,26,648	1,02,315
Total ...	4,55,760	5,50,000	3,27,867	2,39,000	2,43,750	91,000	1,33,815	72,905	11,81,102	9,52,905

The total sum payable annually by the persons interested is Rs. 1,02,315, whilst the expenditure of the year amounted to Rs. 90,434 for works and repairs, and to Rs. 1,26,648 for all charges.

The cost of maintenance necessarily varies much in different years. So far on the whole Government has been a loser by the contracts, but this may be adjusted in the remaining years of the term.

In the Midnapore district the charges of the year were very low, less than in any previous year since the contract was entered into.

The floods of the Gunduck river were of an ordinary nature and did little damage to the embankments in the Sarun and Mozufferpore districts.

In the Chumparun district the river continued the attack on the left bank which was noticed in last year's resolution, necessitating the construction of further retired lines. The injury is caused by the erosive action of the water, not on the embankment itself, but on the friable soil on which the embankment stands.

6. There was a slight increase to the length of embankments maintained under the system of annual apportionment of the actual charges. The cost of maintenance was Rs. 14,551 for works and repairs, or, including all charges, Rs. 17,475 as compared with Rs. 22,205 in the previous year. The principal embankments maintained under the system of annual apportionment of the charges are the Turki main bund on the right bank of the Bagmati river, in the Mozufferpore district, and the Bazitpur and Monghyr embankments on the left bank of the Ganges. The Turki bund had to resist several high floods, and was cut on two occasions, owing to which the country ordinarily protected suffered considerable damage. As regards the remaining embankments of this class the year was uneventful.

D. Embankments maintained on re-payment of actual cost.

7. During the past year the question of the deterioration of drainage lines in embanked districts has not been forced upon the notice of Government so much as in previous years, as there was no heavy rainfall or excessive flooding; the matter has, however, continued to receive careful attention, and in the case of the Doab

Drainage.

between the Rupnarain and Damudar a scheme has been drawn out which necessitates the considerable retirement of some marginal embankments on the Rupnarain and the removal of additional lengths on the right-bank of the Damudar. The latter portion of the scheme has now been carried out, or almost so, and the former is under consideration by the Civil Revenue authorities with respect to the extent to which Government may be liable to compensate the persons interested in the lands which will be exposed to floods by the retirement of the embankments.

In the south of the Midnapore district the proposals made by the Chief Engineer involve many and varied interests, and His Honour the Lieutenant-Governor, while recognising the importance of the proposals and the difficulty about drainage which appears to be making itself felt over a steadily increasing area, has not been able to come to any definite conclusion on the subject. Further investigations are now being carried out under the more immediate superintendence of the Revenue Board, and it is hoped that some final decision will soon be arrived at. The question is a complicated one, and on the principle of action decided on, and the success of the arrangements made to carry it out, much will necessarily depend as to the treatment of other embanked districts in Bengal, in which the questions of disposal of drainage are becoming year by year more urgent.

By order of the Lieutenant-Governor of Bengal,

J. M. McNEILE, *Col.*, R.E.,

Secretary to the Government of Bengal.

List of embankments in Bengal, the property of Government and in charge of Government officers, showing their length, and the actual cost of maintenance (without charges for establishments) during the year 1890-91.

	Name of Civil Division.	District.	Miles of Embankments.				Total miles of embankments.	Cost of maintenance of Government Embankments.*		Cost of maintenance of Embankments not the property of Government.				Amount payable under contract by the proprietors.	Remarks.
			The property of Government.	Not the property of Government, but maintained by Government.						Under contract.		By annual apportionment of charges.			
				Under contract.	By annual apportionment of charges.	Total.		Total.	Rate per mile.	Total.	Rate per mile.	Total.	Rate per mile.		
			M. Ft.	M. Ft.	M. Ft.	M. Ft.	M. Ft.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Maintained under Act II (B.C.) of 1882.	Patna	Mozufferpore	......	52 430	24 1,050	76 1,450	76 1,450	......	......	9,719	136·63	8,228	340·01	10,415	Figures given as cost of maintenance are exclusive of charges for establishment and tools and plant.
		Durbhunga	......	......	17 3,960	17 3,960	17 3,960	......	......	......	......	2,074	116·84	......	
		Sarun	......	119 4,222	......	119 4,222	119 4,222	......	......	12,039	100·49	......	......	23,900	
		Chumparun	......	65 0	......	65 0	65 0	......	......	50,852	782·33	......	......	13,000	
		Gya	......	......	1 680	1 680	1 680	......	......	......	......	1,021	904·51	......	
		Total	......	236 4,622	43 410	279 5,032	279 5,032	......	......	72,610	306·53	11,323	262·85	47,315	
	Bhagulpore	Bhagulpore	......	......	3 2,960	3 2,960	3 2,960	......	......	......	......	1,010	269·36	......	
		Maldah	2 959	......	......	......	2 959	346	158·59	......	......	......	......	......	
		Purneah	......	......	2 1,315	2 1,315	2 1,315	......	......	......	......	......	......	......	
		Monghyr	......	......	11 1,320	11 1,320	11 1,320	......	......	......	......	1,431	403·07	......	
		Total	2 959	......	17 315	17 315	19 1,274	346	158·59	......	......	2,491	168·19	......	
	Rajshahye	Rajshahye	5 4,242	......	......	......	5 4,242	1,685	290·34	......	......	......	......	......	
		Bogra	......	......	0 360	0 360	0 360	......	......	......	......	......	......	......	
		Total	5 4,242	......	0 360	0 360	5 4,602	1,685	290·34	......	......	......	......	......	
	Presidency	Moorshedabad	95* 0	......	......	......	95 0	50,310	529·58	......	......	......	......	......	
		Nuddea	0 4,000	......	......	......	0 4,000	17	22·44	......	......	......	......	......	
		24-Pergunnahs	220 1,342	......	2 0	2 0	222 1,342	28,419	129·02	......	......	......	......	......	
		Total	316 62	......	2 0	2 0	318 62	78,746	249·18	......	......	......	......	......	
	Burdwan	Burdwan	85 2,470	......	1 2,912	1 2,912	87 102	19,519	228·37	......	......	......	......	......	
		Beerbhoom	3 1,320	......	0 2,850	0 2,850	3 4,170	458	140·92	......	......	639	1,183·83	......	
		Hooghly	162 1,826	......	6 0	6 0	168 1,826	25,997	160·13	......	......	......	......	......	
		Midnapore	560 1,180	242 320	6 1,320	248 1,640	808 2,820	55,525	99·11	17,824	73·63	98	15·68	55,000	
		Total	811 1,516	242 320	14 1,802	256 2,122	1,067 3,638	1,01,499	125·10	17,824	73·63	737	108·54	55,000	
		Grand Total	1,135 1,499	478 4,942	76 2,887	555 2,549	1,690 4,048	1,82,276	160·55	90,434	188·62	14,551	224·91	1,02,315	
Maintained under Act XXXII of 1855.	Orissa	Balasore	65 465	......	......	......	65 465	6,744	103·61	......	......	......	......	......	
		Cuttack	453 3,960	......	......	......	453 3,960	52,961	116·72	......	......	......	......	......	
		Pooree	320 370	......	......	......	320 370	37,286	116·49	......	......	......	......	......	
		Total	838 4,795	......	......	......	838 4,795	96,991	115·60	......	......	......	......	......	

* Includes two miles of roads which occur in the mileage.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 30th January 1892.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
BURDWAN DIVN.			
1	Burdwan Jan. 30, '92 Culna ... Cutwa ... Raneegunge ...	Nil Nil Nil Nil	Weather—seasonable. Prospects of *rabi* crops and sugarcane fair, though rain is wanted. Water and fodder sufficient. Prices of common rice :— Srs. Sudder ... ... 12 per rupee. Culna ... ... 14 per rupee. Cutwa ... ... 14 per rupee. Raneegunge ... ... 14 per rupee.
2	Bankoora ,, 30, '92	Nil	Weather—seasonable ; sky slightly cloudy. Harvesting of *rabi* and pressing of sugarcane commenced. Condition of cattle fair. Fodder-supply hardly sufficient. Common rice selling at 17 seers per rupee at Bishenpur and 16 seers at Bankoora.
3	Birbhum ,, 30, '92 Rampore Haut ...	Nil Nil	Weather—seasonable.' *Rabi* greatly wants rain. Fodder and water plentiful. Condition of cattle normal. Rice sells at from 14 to 17 seers per rupee.
4	Midnapore ,, 30, '92	Nil	Weather—seasonable. Indigo doing well. Prospects of *rabi* crops not good. Fodder generally sufficient. No cattle-disease. Prices of common rice :— Srs. Sudder ... ... 16 per rupee. Contai ... ... 19 per rupee. Tumluk ... ... 13 per rupee. Ghatal ... ... nearly 16 per rupee.
5	Hooghly ,, 30, '92 Serampore ... Jehanabad ...	Nil Nil Nil	Weather—seasonable. Threshing of *aman* completed ; outturn about 8 annas. Pressing of sugarcane in active progress. Yield of *rabi* fair so far as harvested. No difficulty in obtaining water and fodder-supply. Prices of common rice :— Srs. Sudder ... ... 11 per rupee. Serampore ... . 12 per rupee. Jehanabad ... ... 15 per rupee.
6	Howrah ,, 30, '92 Uluberia ...	Nil Nil	Weather—fine. *Aman* crop harvested ; outturn 14 to 15 annas of an average crop. Sugarcane good. Price of common rice 13 to 14 seers per rupee. Cattle are doing well. Fodder and water-supply sufficient.
PRESIDENCY DIVN.			
7	24-Perghs. ,, 30, '92	Nil	Weather—seasonable. Harvesting of *aman* completed. Prospects of cold weather crops not so good as usual owing to want of rain. Sugarcane being pressed. Prices stationary. Condition of cattle good and supply of fodder and water sufficient.
8	Nuddea ,, 30, '92 Kushtea ... Meherpore ... Chuadanga ... Ranaghat ...	Nil Nil Nil Nil Nil	Weather—seasonable. Prospects of *rabi* crops continue unsatisfactory. Common rice selling at from 11 seers 7 chittacks to 14 seers 8 chittacks per rupee. Condition of cattle good and supply of fodder and water sufficient.
9	Khoolna ,, 30, '92 Bagirhat ... Satkhira ...	Nil Nil Nil	Weather—seasonable. Harvesting of *aman* still going on. Prospects of *rabi* crops fair. Price of common rice varies from 13 to 16 seers per rupee. Fodder and water sufficient.
10	Jessore ,, 30, '92 Jhenidah .. Magurah ... Narail ... Bongong ...	Nil Nil Nil Nil Nil	Weather—seasonable. *Aman* harvest still going on. State and prospects of winter crops not good for want of rain. Condition of cattle good and supply of fodder and water sufficient.
11	Murshedabad ,, 30, '92	Nil	Weather—cloudy in the latter part of the week. Harvesting of winter rice completed. Outturn for the whole district below the average, but better than was expected. *Rabi* crops suffering for want of rain. Sufficient fodder for cattle.
CHITTAGONG DIVN.			
12	Chittagong ,, 30, '92	Nil	Weather—seasonable. Light showers necessary to improve the state and prospects of *rabi* crops. Prices steady. Condition of cattle generally good. Fodder sufficient.
13	Noakhally ,, 30, '92	Nil	Weather—seasonable. State of *rabi* crops not good for want of rain. No cattle-disease. Fodder and water insufficient in Feny and Pashuram, but sufficient in Sudder subdivision. Price of common rice stationary.
14	Tipperah ,, 30, '92	Nil	Weather—seasonable. Prospects of crops fair. Price of rice rising in some parts of the district. No cattle-disease reported. Fodder sufficient.
15	Chittagong Hill Tracts. ,, 28, '92	Nil	Weather—seasonably cool with dense fogs in the morning ; but there are indications of an approaching change. Mustard and *til* ripening. Tobacco, chillies and other vegetables and winter crops doing well. Sugarcane pressing continues. Cattle-disease prevailing in some places. Common rice being sold at 10½ seers per rupee.

Division	No	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—concld.					
Dacca Divn.	16	Dacca	Jan. 30, '92	Nil	Weather—seasonable. Sowing of *cheena*, *kaon*, and *til* in progress. Gathering of mustard, *mung*, and *mash kalai* progressing. Prospects good. Fodder available. Common rice selling at from 12 to 17 seers per rupee. Condition of cattle fairly good.
	17	Furreedpore	„ 30, '92	Nil	Weather—seasonable. State of *rabi* crops fair, but rain wanted. Sowing of *boro* and *jali* paddy still in progress. Rice selling at 14, 16 and 13 seers per rupee at Sudder, Madaripore, and Goalundo respectively. Condition of cattle good. Fodder available.
	18	Backergunge	„ 30, '92	Nil	Weather—seasonable. State and prospects of crops fair. Outturn of *aman* about 12 annas of an average crop. Ordinary rice selling at from 10 to 14 seers per rupee. Supply of fodder and water sufficient.
	19	Mymensingh	„ 30, '92	Nil	Weather—seasonably cold. Prospects of crops fair on the whole. Outturn of *aman* crop 14 annas in Kishoregunge and Netrokona. No report about outturn received from Sudder and other subdivisions as yet. Coarse rice selling at from 13½ to 17 seers per rupee. Condition of cattle good and supply of water and fodder sufficient.
Rajshahye Divn.	20	Dinagepore Thakurgaon	„ 30, '92 ...	Nil Nil	Weather—cool and seasonable. Sugarcane still being pressed. Land being prepared for *bhadoi* and jute. Rain much wanted. Price of rice both at Sudder and Thakurgaon stationary. Condition of cattle good. Supply of fodder and drinking water sufficient.
	21	Rajshahye Nattore Nowgong	„ 30, '92	Nil Nil Nil	Weather—cool and seasonable. Winter rice harvest nearly finished. Harvesting of *ganja* going on. Prospects of *rabi* crops still good, but rain is badly wanted. Price of rice varies from 12 to 15 seers per rupee. No cattle-disease reported. Fodder and water available.
	22	Rungpore Gaibanda Kurigram Nilphamari	„ 30, '92	Nil Nil Nil Nil	Weather—seasonable. Prospects of cold-weather crops unchanged. Rain much wanted. Prices of common rice:— Srs. Sudder ... ... 10 to 12 } Nilphamari ... ... 13 } per rupee. Kurigram ... ... 10 to 11 } Gaibanda ... ... 12 to 14 } There is no cattle-disease, and fodder is sufficient.
	23	Bogra Sherpur Nowkhilla	„ 30, '92	Nil Nil Nil	Weather—fine and cool. State and prospects of *rabi* crops good. Land being ploughed for *aus* rice, jute, &c., and some rain would do good. There is no present lack of fodder and water. Common rice selling on the average at 13½ seers a rupee.
	24	Pubna	„ 30, '92	Nil	Weather—seasonable. State of standing crops unchanged. Rain urgently needed. Price of jute has risen to Rs. 9-8 per maund. Condition of cattle good. Water-supply and fodder sufficient.
	25	Darjeeling	„ 30, '92	0·28	Weather—cold. Mustard is ripe in places for being harvested. Wheat and barley promising favourably. Potatoes are being harvested. Fodder-supply much diminished in the Terai for want of rain. Water-supply sufficient. No disease among cattle.
	26	Julpigoree	„ 30, '92	Nil	Weather—seasonable. *Rabi* crops suffering from want of rain. Common rice sells at 10 seers per rupee. No cattle-disease. Fodder and water-supply sufficient.
BEHAR.					
Bhagulpore Divn.	27	Monghyr Begoserai Jamui	„ 30, '92	Nil Nil Nil	Weather—seasonable. *Rabi* still doing well in the Sudder and Begoserai subdivisions. In Jamui prospects are unfavourable. Outturn of wheat, &c., is estimated at 6 annas and that of oil-seeds at 4 annas only. Rice selling at 13 seers per rupee in Begoserai, 13½ seers in Jamui, and 11 to 14 seers in Sudder subdivision.
	28	Bhagulpore	„ 30, '92	Nil	Weather—seasonable. Harvesting of winter rice crop almost finished. Prospects of *rabi* not good. Rain badly wanted. Linseed will yield probably 7 annas. Fodder sufficient. Common rice—old 10 seers 11 chittacks, new 12 seers 10 chittacks per rupee.
	29	Purneah Kishengunge Arrareah	„ 30, '92	Nil Nil Nil	Weather—foggy in the mornings; getting warmer day by day; no immediate prospect of rain. Harvesting of *aghani* completed everywhere. Mustard still being harvested; in Arrareah average outturn said to be 10 annas. Other *rabi* crops suffering for want of rain. Prices of common rice;— Srs. Sudder ... ... 11 to 13 } Kishengunge ... ... 11 } per rupee. Arrareah ... ... 12 to 13 } No want of fodder and water for cattle. No cattle-disease.
	30	Maldah Chanchal Shibgunge Gajole	„ 30, '92	Nil Nil Nil Nil	Weather—mornings occasionally cloudy; warm in the daytime. Gathering of *kalai* and mustard not finished. Prospects of *rabi* crops reported to be unfavourable for want of rain. Transplantation of *boro* paddy in progress. Lands being prepared for *bhadoi* paddy. Fodder and water-supply sufficient. Common rice selling at an average of 12¼ seers per rupee.
	31	Sonthal Perghs.	„ 30, 92	Nil	Weather—warm for the season. *Rabi* suffering for want of rain. Prospects poor. Tanks reported to be dry in Deoghur. Elsewhere the water-supply is sufficient. Rice selling at 14 to 16 seers per rupee.

No.	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BEHAR—*concld.*				
Patna Division.				
32	Patna	Jan. 30, '92	0·06	Weather—cold and sometimes cloudy. Threshing and winnowing of paddy going on. Poppy flowering. Mustard being harvested. Gram, wheat, peas, and barley in ears. Sugarcane being pressed. Common rice selling at 13 seers per rupee.
	Barh	...	Nil	
	Behar	...	Nil	
	Dinapore	...	0·6	
33	Gya	„ 30, '92	0·12	Weather—cold and cloudy. Harvesting of paddy crop about to be completed. Condition of *rabi* crops has not improved, although there was a slight rainfall during the week. Poppy reported to be backward for want of rain. Prices rising gradually. Supply of fodder and water sufficient.
	Aurungabad	...	0·37	
	Jehanabad	...	Nil	
	Nawada	...	Nil	
34	Shahabad	„ 30, '92	0·09	Rainfall has caused a sensible lowering of the temperature. Clouds have gathered and more rain appears likely. Rainfall came in nick of time to save *rabi* from total failure in west of district. Prospects all round improved. Peas and pulse being got in. Wheat and barley in ear. Prices have a downward tendency.
	Buxar	...	0·06	
	Bhabuab	...	0·43	
	Sasseram	...	0·06	
35	Durbhunga	„ 30, '92	0·03	Weather—clear and occasionally cloudy. No material change in prospect of *rabi*. Rain wanted for barley and wheat, &c. *Rahar* in flower. Common rice selling at 12 to 13 seers per rupee. Fodder and water sufficient.
36	Mozufferpore	„ 30, '92	Nil	Weather—cold and occasionally cloudy. *Rabi* on uplands has withered; that on low and moist lands doing fairly. Rainfall was confined to Hajipur and Mohua thanas. *Rahar*, mustard and tobacco are good crops in most places. Poppy on irrigated tracts doing fairly well, but complaints of want of water in the wells are increasing. Prices slightly rising. Cattle in good condition. Fodder and water-supply for cattle sufficient. No distress as yet reported.
	Hajipore	...	0·08	
	Sitamarhi	...	Nil	
37	Sarun	„ 30, '92	Nil	Weather—generally cloudy. *Rabi* fair. Sugarcane pressing continues. Condition and prospects of poppy good. Water and fodder for cattle sufficient. Prices of common rice:— Srs. Ch. Chupra ... ... 13 2 } per rupee. Gopalgunge ... ... 13 2 } per rupee.
38	Chumparun	„ 30, '92	Nil	Weather—cool and occasionally cloudy. Rain urgently wanted for standing crops. *Rabi* being irrigated where water available. Prices of food-grains rising. Fodder and water for cattle sufficient.
ORISSA.				
Orissa Divn.				
39	Cuttack	„ 30, '92	Nil	Weather—seasonable. *Guru sarad* being threshed. *Rabi* crops and mustard being gathered. *Dalua* paddy growing well. Fodder-supply sufficient. Common rice sells at 12 seers 8 chittacks per rupee.
40	Pooree	„ 28, '92	Nil	Weather—seasonable. Harvesting of *sarad* almost over. *Dalua* paddy growing well. Miscellaneous crops thriving. Common rice sells at from 13 to 21 seers per rupee. Cattle-disease reported from Khorda station.
41	Balasore	„ 30, '92	Nil	Weather—normal. Outturn of winter rice, *biri* and *mung*, about 13 annas, and of mustard 14¼ annas. Rice selling at 15—16 seers at Balasore and 19 seers at Bhadrak.
CHOTA NAGPORE.				
South-West Frontier Agency.				
Chota Nagpore Divn.				
42	Hazaribagh	Jan. 30, '92	Nil	Weather—seasonable and cloudy at intervals. Some rain wanted. Common rice selling at from 12 to 16 seers per rupee. Water and fodder-supply sufficient. Cattle-disease reported from certain parts of the district.
	Giridih	...	Nil	
43	Lohardugga	„ 30, '92	Nil	Weather—a little cloudy. Rain badly wanted for ploughing land for upland paddy. Common rice selling at 14 seers per rupee. Fodder and water plentiful.
44	Palamow	„ 26, '92	Nil	Weather—cloudy in the morning and becoming hot. Rain wanted for *rabi* crops. One shower will do much good. Fodder and water-supply sufficient. Common rice selling at 15 seers per rupee.
45	Singhbhoom	„ 30, '92	Nil	Weather—seasonable. Standing *rabi* crop doing well. Oil-seeds, *rahar*, and cotton being harvested. Price of rice stationary from 16 to 24 seers per rupee. Fodder and water still sufficient.
46	Manbhoom	„ 30, '92	Nil	Weather—seasonable and slightly cloudy. Sugarcane pressing still going on. Coarse rice selling at 16 seers per rupee. Fodder getting scarce. Water-supply not yet insufficient. There is cattle-pox in some of the villages.
	Govindpore	...	Nil	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 2nd February, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE HEAD-QUARTERS STATION BAZARS OF THE DISTRICTS OF BENGAL DURING THE FORTNIGHT ENDING THE 31ST JANUARY, 1892.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT. Present return.	WHEAT. Next preceding return.	WHEAT. Corresponding return of last year.	BARLEY. Present return.	BARLEY. Next preceding return.	BARLEY. Corresponding return of last year.	RICE, BEST SORT. Present return.	RICE, BEST SORT. Next preceding return.	RICE, BEST SORT. Corresponding return of last year.
BENGAL.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION.										
1	Burdwan ...	13 0	12 0	14 0	...	...	...	12 0	12 6	16 2
2	Bankoora ...	11 8	12 8	14 0	16 0	16 0	16 0	12 8	12 8	18 8
3	Beerbhoom ...	12 8	12 8	16 8	...	...	...	13 0	13 0	15 0
4	Midnapore ...	11 0	12 0	10 8	...	...	...	12 0	13 0	15 0
5	Hooghly ...	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0
6	Howrah ...	...	...	...	...	...	...	10 0	10 4	11 8
PRESIDENCY DIVISION.										
	Calcutta	10 13	10 15	12 6	18 5	20 0	16 12	8 10	8 11	9 15
7	24-Pergunnahs	10 0	10 8	12 0	18 0	18 0	16 0	8 0	8 0	8 0
8	Nuddea ...	12 9	12 12¾	15 4	22 14	22 14	20 0	10 5¼	10 10½	15 4
9	Khoolna ...	...	...	...	...	...	...	14 0	13 0	14 0
10	Jessore ...	10 0	10 0	12 8	...	...	...	13 0	13 0	11 8
11	Moorshedabad	10 0	12 0	15 0	...	..	...	10 0	10 0	10 0
CHITTAGONG DIVISION.										
12	Chittagong* ...	...	...	...	...	...	...	...	...	...
13	Noakholly* ...	...	...	...	...	...	...	...	...	...
14	Tipperah* ...	...	...	...	..	..	...	...	...	...
15	Chittagong Hill Tracts.*	...	...	...	...	...	...	..	...	..
DACCA DIVISION.										
16	Dacca* ...	...	...	...	...	...	...	...	...	...
17	Furreedpore ...	12 0	11 8	16 0	16 0	17 0	13 0	10 0	10 0	12 0
18	Backergunge ...	...	...	...	...	...	...	11 10	12 0	14 0
19	Mymensingh ...	9 0	9 0	10 8	...	...	...	10 8	11 0	11 0
RAJSHAHYE DIVISION.										
20	Dinagepore ...	10 10	10 13	12 0	17 0	17 0	16 0	9 9½	10 13	15 0
21	Rajshahye ...	9 12	12 0	16 8	26 4	26 4	24 0	11 4	11 4	13 8
22	Rungpore ..	8 0	8 0	13 0	...	..	...	9 0	9 0	9 6

Number.	DISTRICTS.	RICE, COMMON. Present return.	RICE, COMMON. Next preceding return.	RICE, COMMON. Corresponding return of last year.	JOWAR OR CHOLUM. (*Sorghum Vulgare.*) Present return.	JOWAR OR CHOLUM. Next preceding return.	JOWAR OR CHOLUM. Corresponding return of last year.
BENGAL.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION.							
1	Burdwan ...	14 1	14 4	18 6	...	...	...
2	Bankoora ...	16 0	18 0	20 8	...	...	...
3	Beerbhoom ...	15 0	15 0	18 0	...	...	...
4	Midnapore ...	16 0	16 8	20 0	...	...	...
5	Hooghly ...	13 0	13 0	13 0	...	...	...
6	Howrah ...	13 4	13 4	16 0	...	...	...
PRESIDENCY DIVISION.							
	Calcutta	12 3	12 12	14 9	15 14	16 0	17 10
7	24-Pergunnahs	13 8	13 8	16 0	...	...	...
8	Nuddea ...	12 9	12 12¾	16 10	...	...	...
9	Khoolna ...	16 0	16 0	16 0	...	...	...
10	Jessore ...	15 0	15 0	16 0	...	...	...
11	Moorshedabad	13 4	13 4	17 0	...	...	...
CHITTAGONG DIVISION.							
12	Chittagong* ...	...	...	...	...	...	...
13	Noakholly* ...	...	...	...	...	...	...
14	Tipperah* ...	...	...	...	...	...	...
15	Chittagong Hill Tracts.*	...	...	...	...	...	...
DACCA DIVISION.							
16	Dacca* ...	...	...	...	...	...	...
17	Furreedpore ...	14 8	16 0	16 0	...	...	...
18	Backergunge ...	New. 14 0	14 0	16 4	...	...	...
19	Mymensingh ...	14 0	15 0	16 8	...	...	...
RAJSHAHYE DIVISION.							
20	Dinagepore ...	12 0	12 0	18 0	...	...	...
21	Rajshahye ...	13 12	13 0	15 15	...	...	...
22	Rungpore ..	11 8	11 8	14 8	...	...	...

* Return not received.

A In subdivisions retail prices of salt per rupee are :—Culna 10 seers, Cutwa 11¾ seers, and Raneegunge 10 seers.
B At Bishenpore retail price of salt, 10 seers per rupee.
C At Rampore hât retail price of salt, 10½ seers per rupee.
D In subdivisions retail prices of salt per rupee are :—Ghatal 11 seers, Contai 10 seers, and Tumlook 10½ seers.
E In subdivisions retail prices of salt per rupee are :—Serampore (at Bhudressur) 12 seers and Jehanabad 11 seers 7 chittacks.
F At Uluberia retail price of salt, 10½ seers per rupee.
G In subdivisions retail prices of salt per rupee are:—Baraset 10 seers 10 chittacks, Busirhat (at Baduria) 12¼ seers, Diamond Harbour (at Magrauat) 10 seers 10 chittacks, Barrackpore 9 seers 2 chittacks, and Dum-Dum 10 seers.
H In subdivisions retail prices of salt per rupee are :—Kooshtea 10½ seers, Meherpore 9¾ seers, Chooadanga 10 seers 5 chittacks and Ranaghat 10 seers.

Head-quarters Station Bazars of the Districts of Bengal on the 31st January, 1892.

Indian-corn or Maize. (Zea Mays.) Present return.	Indian-corn: Next preceding return.	Indian-corn: Corresponding return of last year.	Arhar or Thur, Cadjan Pea. (Cajanus indicus.) Present return.	Arhar: Next preceding return.	Arhar: Corresponding return of last year.	Firewood. Present return.	Firewood: Next preceding return.	Firewood: Corresponding return of last year.	Salt. Present return.	Salt: Next preceding return.	Salt: Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Wholesale salt: Next preceding return.	Wholesale salt: Corresponding return of last year.	Districts	Number.	Division
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.		
...	...	...	16 0	16 0	20 0	100 0	100 0	100 0	A 11 4	11 4	10 11	3 6 0	3 6 0	3 8 3	Burdwan.	1	Burdwan Division.
20 0	22 0	31 0	17 0	17 8	15 0	240 0	220 0	280 0	B 2	11 6	10 10	3 9 6	3 10 0	3 10 0	Bankoora.	2	Burdwan Division.
...	...	...	12 0	12 0	12 0	200 0	200 0	160 0	C 10 8	10 8	10 8	3 10 0	3 10 0	3 12 0	Beerbhoom.	3	Burdwan Division.
...	...	...	10 0	10 0	12 0	120 0	120 0	120 0	D 11 8	11 2	10 8	3 8 0	3 9 0	3 13 0	Midnapore.	4	Burdwan Division.
...	....	...	11 0	11 0	11 0	120 0	120 0	120 0	E 10 0	10 0	9 0	3 12 0	3 12 0	3 12 0	Hooghly.	5	Burdwan Division.
...	...	...	11 0	11 0	10 12	100 0	100 0	100 0	F 10 8	10 8	10 8	3 9 6	3 6 0	3 8 0	Howrah.	6	Burdwan Division.
17 8	16 7	18 4	14 12	15 2	13 14	95 0	95 0	90 0	11 6	11 5	10 11	3 4 2	3 4 3	3 7 0	Calcutta.		Presidency Division.
...	...	...	16 0	15 0	13 0	100 0	100 0	100 0	G 11 0	11 0	10 12	3 4 0	3 4 0	3 6 6	24-Pergunnahs.	7	Presidency Division.
...	...	...	17 12½	17 8	17 12	...	...	...	H 10 8½	10 8½	9 13	3 9 0	3 9 0	3 12 0	Nuddea.	8	Presidency Division.
...	...	...	...	...	...	160 0	160 0	160 0	I 10 0	10 0	9 0	3 12 0	3 12 0	4 0 0	Khoolna.	9	Presidency Division.
...	...	...	20 0	20 0	20 0	160 0	160 0	160 0	J 9 2	9 2	9 2	3 10 0	3 10 0	3 14 0	Jessore.	10	Presidency Division.
...	...	...	14 0	26 0	14 0	200 0	200 0	200 0	K 11 12	10 8	11 0	3 8 0	3 12 0	3 10 0	Moorshedabad.	11	Presidency Division.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Chittagong.	12	Chittagong Division.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Noakholly.	13	Chittagong Division.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Tipperah.	14	Chittagong Division.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Chittagong Hill Tracts.	15	Chittagong Division.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Dacca.	16	Dacca Division.
...	...	...	14 0	13 8	12 0	...	...	110 0	L 10 0	10 8	9 0	4 0 0	3 12 0	4 4 0	Furreedpore.	17	Dacca Division.
...	...	...	Khesari, husked. 14 8	14 0	12 5	80 0	80 0	120 0	M 10 8	10 8	10 0	3 10 0	3 12 0	3 11 0	Backergunge.	18	Dacca Division.
...	...	...	9 8	10 0	10 0	...	...	..	N 10 8	10 8	10 0	3 10 0	3 10 0	3 14 0	Mymensingh.	19	Dacca Division.
...	...	...	19 3	15 11	...	160 0	160 0	160 0	O 10 4	10 0	9 8	3 14 0	3 12 0	4 0 0	Dinagepore.	20	Rajshahye Division.
...	...	...	20 12	18 12	17 2	240 0	240 0	240 0	P 9 9	9 9	9 9	3 10 8	3 10 8	3 13 4	Rajshahye.	21	Rajshahye Division.
...	...	...	8 0	8 0	10 10	100 0	100 0	100 0	Q 8 0	8 0	9 6	5 0 0	5 0 0	4 4 0	Rungpore.	22	Rajshahye Division.

I In subdivisions retail prices of salt per rupee are:—Satkhira 10½ seers and Bagirhat 8 seers.
J In subdivisions retail prices of salt per rupee are:—Magura 10 seers, Narail 9 seers 10 chittacks, and Bongong 10½ seers.
K In subdivisions retail prices of salt per rupee are:—Jungipore 10½ seers, Kandi 11 seers and Lalbagh 11¼ seers.
L In subdivisions retail prices of salt per rupee are:—Madaripore 11 seers and Goalundo 10 seers.
M In subdivisions retail prices of salt per rupee are:—Patuakhali 9 seers, Perozepore 9 seers and Bhola 8 seers.
N In subdivisions retail prices of salt per rupee are:—Kishoregunge 8 seers, Jamalpore 9 seers 6 chittacks, Sherpore 8 seers, and Netrokona 8 seers.
O At Thakurgaon retail price of salt, 8 seers per rupee.
P In subdivisions retail prices of salt per rupee are:—Nattore 9 seers and Nowgong 9 seers 9 chittacks.
Q In subdivisions retail prices of salt per rupee are:—Kurigram 8 seers, Nilphamari 10 seers, and Gaibanda 10 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarter

QUANTITIES PER RUPEE IN

	Number.	DISTRICTS.	Wheat.			Barley.			Rice, best sort.			Rice, common.			Jowar or Cholum. (*Sorghum Vulgare.*)		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—*continued.*			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Rajshahye Division—*concld.*	23	Bogra ...	8 10	10 8	15 0	...	...	...	12 0	12 0	12 0	12 12	13 8	16 8	...	...	...
	24	Pubna .	12 12	13 2	17 10	...	..	.	7 2	7 2	7 8	13 2	14 4	15 15	.	...	...
	25	Darjeeling* ..	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
	26	Julpigoree .	10 0	10 0	13 0	14 0	14 0	16 0	7 0	7 0	8 0	10 0	10 0	18 0	...	...	...
BEHAR.																	
Bhagulpore Division.	27	Monghyr ...	13 10	13 0	12 10	22 1	20 8	18 14	9 7	9 8	13 10	12 9	12 0	16 13	17 13	...	18 14
	28	Bhagulpore ...	12 10	12 10	13 14	22 11	22 11	20 3	9 7 11 6	10 11 11 6	12 0 15 14	Old. 10 11 New. 12 10	11 6 12 0	15 2 18 5	...	...	...
	29	Purneah* ...	..	...	...	...	...	.	...	...	...	...	...	...	...	...	...
	30	Maldah ...	11 0	11 0	14 0	...	...	...	8 0	10 0	11 0	12 0	13 0	17 0	...	...	...
	31	Sonthal Perghs.	10 0	10 0	14 0	...	...	..	12 0	12 0	14 0	13 8	14 0	18 0	...	..	...
Patna Division.	32	Patna ...	13 8 12 0	Red. 16 0 White. 14 0	14 12 13 0	25 0	25 0	22 0	10 8	11 8	11 0	13 8	16 0	18 4	19 0	19 0	19 0
	33	Gya ...	12 8	12 8	13 0	22 8	23 0	21 0	10 8	10 8	10 8	13 0	14 0	18 8	...	...	...
	34	Shahabad ...	12 8	13 8	13 8	22 0	20 0	25 0	8 0	8 0	9 0	13 0	14 0	16 0	...	...	...
	35	Durbhunga ...	13 3	14 4	13 0	22 0	22 0	22 0	11 0	11 0	10 0	13 3	14 0	17 0	...	...	...
	36	Mozufferpore	12 0	12 0	16 0	22 0	20 0	20 0	10 0	11 0	10 0	12 0	13 0	15 0	...	...	...
	37	Sarun ...	12 4	12 12	14 8	24 0	25 8	21 0	8 8	8 8	8 8	13 2	13 2	16 0	...	...	...
	38	Chumparun* ...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
ORISSA																	
Orissa Division.	39	Cuttack ...	10 2	9 2	13 2	...	...	...	10 8	10 8	10 8	12 8	13 2	18 6	...	...	...
	40	Pooree* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	41	Balasore ...	11 0	11 0	15 0	10 0	10 0	13 0	13 0	12 0	13 0	15 0	17 0	21 0	...	...	...
CHOTA NAGPORE.																	
Chota Nagpore Division.	42	Hazaribagh ..	11 8	12 0	13 0	16 0	17 0	20 0	8 0	8 0	10 0	13 8	13 8	17 0	...	...	...
	43	Lohardugga ...	12 0 9 2	Red. 11 4 White. 8 10	10 0 7 0	13 0	13 0	19 0	11 8	11 8	14 12	13 8 15 0	Ordinary. 14 0 Coarse. 16 0	15 0 18 0	...	...	...
	44	Palamow* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	15	Singbhoom ...	14 0	15 0	20 0	10 0	16 0	14 0	12 0	16 0	14 0	16 0	20 0	16 0	...	...	...
	46	Manbhoom	11 0	11 0	13 0	...	...	..	13 0	13 8	14 0	17 0	17 0	22 0	...	...	...

* Return not received.

R At Serajgunge retail price of salt, 12 seers per rupee.
S At Falacutta in Alipore subdivision retail price of salt, 8½ seers per rupee.
T In subdivisions retail prices of salt per rupee are :—Beguserai 9½ seers and Jamui 10 seers.
U In subdivisions retail prices of salt per rupee are :—Banka (Amarpur) 10 seers, Mudehpura 10 seers, and Supool 10 seers.
U1 In subdivisions retail prices of salt per rupee are :—Deoghur 10 seers 10 chittacks, Godda 9 seers, Jamtara 10 seers, Pakur 10½ seers and Rajmehal 11 seers.
V In subdivisions retail prices of salt per rupee are :—Behar 10 seers and Dinapore 10 seers.

CALCUTTA,
The 2nd February 1892.

Station Bazars of the Districts of Bengal on the 31st January 1892—(concluded).

Indian-corn or Maize. (*Zea Mays.*) Present return.	Indian-corn Next preceding return.	Indian-corn Corresponding return of last year.	Arhar or Thur, Cadjan Pea. (*Cajanus Indicus.*) Present return.	Arhar Next preceding return.	Arhar Corresponding return of last year.	Firewood. Present return.	Firewood Next preceding return.	Firewood Corresponding return of last year.	Salt. Present return.	Salt Next preceding return.	Salt Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Wholesale Salt Next preceding return.	Wholesale Salt Corresponding return of last year.	Districts.	Number.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
															BENGAL—*continued.*		
...	...	...	...	...	...	90 0	90 0	90 0	9 12	9 9	9 0	3 12 0	3 14 8	4 0 0	Bogra.	23	Rajshahye Division—*contd.*
...	...	...	16 8	16 0	18 0	200 0	200 0	200 0	R 9 12	9 12	8 15	3 12 0	3 12 0	3 14 0	Pubna.	24	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Darjeeling.	25	
...	...	...	8 0	8 0	11 0	200 0	200 0	200 0	S 10 0	10 0	9 0	4 0 0	4 0 0	4 0 0	Julpigoree.	26	
															BEHAR		
20 7	19 8	21 0	15 12	16 0	14 15	168 0	145 0	192 0	T 10 8	10 8	10 8	3 9 3	3 12 0	3 14 0	Monghyr.	27	Bhagulpore Division
18 15	18 15	20 3	15 12	16 6	15 2	176 12	164 0	151 8	U 10 11	10 11	10 8	3 12 0	3 12 0	3 12 0	Bhagulpore.	28	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Purneah.	29	
...	...	...	...	...	..	120 0	120 0	120 0	9 0	9 8	9 0	3 14 0	3 12 0	4 0 0	Maldah.	30	
20 0	21 0	24 0	17 0	17 0	20 0	200 0	200 0	200 0	U1 9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Sonthal Perghs.	31	
21 0	23 0	...	18 0	18 8	...	120 0	120 0	120 0	V 11 8	11 8	10 0	3 8 0	3 8 0	3 10 9	Patna.	32	Patna Division.
...	...	...	17 8	17 0	19 0	140 0	140 0	140 0	10 0	10 0	10 0	3 14 0	3 14 0	4 2 0	Gya.	33	
20 0	18 0	18 0	14 0	15 0	17 0	160 0	120 0	160 0	W 10 0	10 8	10 0	4 0 0	4 0 0	3 15 0	Shahabad.	34	
20 14	20 14	18 0	16 8	16 8	16 8	160 0	160 0	160 0	X 11 0	11 0	11 0	3 6 0	3 6 0	3 8 0	Durbhunga.	35	
20 0	21 0	18 0	16 0	15 0	16 0	160 0	160 0	160 0	Y 11 0	11 0	10 8	3 10 6	3 10 6	3 14 0	Mozufferpore.	36	
21 0	21 8	17 0	17 4	17 8	16 0	160 0	160 0	180 0	Z 10 12	10 12	10 4	3 11 0	3 11 0	3 11 6	Sarun.	37	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Chumparun.	38	
															ORISSA.		
...	...	...	15 12	15 12	18 6	80 0	80 0	80 0	a 11 0	11 0	11 0	3 12 0	3 12 0	3 12 0	Cuttack.	39	Orissa Division.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Pooree.	40	
...	...	...	...	...	...	140 0	140 0	160 0	b 10 8	10 8	10 0	3 14 0	3 14 0	3 14 0	Balasore.	41	
															CHOTA NAGPORE		
19 0	19 0	21 0	16 0	17 0	20 0	240 0	240 0	240 0	10 0	10 0	9 0	3 12 0	3 12 0	4 0 0	Hazaribagh.	42	Chota Nagpore Division.
20 0	20 0	...	Small. 19 0 Big. 14 0	18 0 12 0	24 0 17 0	150 0	150 0	150 0	9 12	9 12	9 4	4 0 0	4 0 0	4 3 0	Lohardugga.	43	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Palamow.	44	
20 0	20 0	20 0	18 0	16 0	24 0	160 0	160 0	240 0	9 0	9 0	9 0	4 4 0	4 4 0	4 6 0	Singbhoom.	45	
...	26 0	26 0	18 0	18 0	19 0	200 0	200 0	200 0	c 10 10	10 10	9 14	3 10 0	3 10 0	3 12 0	Manbhoom.	46	

W In subdivisions retail prices of salt per rupee are :—Buxar 10½ seers, Sasseram 10½ seers, and Bhabuah 10 seers.
X In Madhubani and Somastipore subdivisions retail price of salt, 11 seers per rupee.
Y In subdivisions retail prices of salt per rupee are :—Hajipore 10¼ seers and Sitamarhi 10½ seers.
Z At Gopalgunge retail price of salt, 11 seers 6 chittacks per rupee.
a In subdivisions retail prices of salt per rupee are :—Jajpore 8 seers, Kendrapara 9 seers, and Banki 12 seers.
b At Bhuddruck retail price of salt, 10 seers per rupee.
c At Govindpore retail price of salt, 10½ seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	Wheat.			Barley.			Rice, best sort.			Rice, common.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 6 10	3 6 4	2 15 6	1 15 4	1 12 0	2 1 11	4 5 11	4 5 4	3 12 3	3 0 2	2 14 4	2 7
2	Serajgunge	3 10 0	3 12 0	2 6 0	...	...	...	5 4 0	5 4 0	4 12 0	3 5 0	3 9 0	2 10 0
3	Dacca* ...	...	...	...	...	...	...	...	...	...	...	...	...
4	Naraingunge*	...	...	...	...	...	...	...	...	...	...	...	...
5	Chittagong*	...	...	...	...	...	...	...	...	...	...	...	...
6	Patna ...	Red. 2 15 4	2 8 0	2 10 6	1 9 6	1 9 6	1 12 0	3 12 11	3 8 0	3 8 0	2 15 4	2 8 0	2 2 6
		White. 3 5 4	2 13 6	3 0 0									
7	Balasore ...	3 12 0	3 12 0	2 8 0	3 12 0	3 12 0	3 0 0	3 0 0	2 14 0	3 0 0	2 8 0	2 6 0	1 14 0
8	Pooree* ...	...	...	...	...	...	...	...	...	...	...	...	...
9	Cuttack ...	3 14 0	4 4 0	3 0 0	...	...	...	3 10 0	3 10 0	3 10 0	3 2 0	3 0 0	2 0 0

* Return not received.

CALCUTTA,
The 2nd February 1892.

in the undermentioned Marts of Bengal on the 31*st January* 1892.

Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer Arietinum.*)			Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 5 3	2 4 7	2 2 5	2 0 6	2 2 7	1 15 0	2 6 10	2 6 3	2 9 8	0 5 9	0 5 9	0 5 6	3 4 2	3 4 3	3 7 0	Calcutta.
2 14 0	2 13 0	2 6 0	...	...	...	...	...	...	0 6 6	0 6 6	0 7 1	3 5 0	3 7 0	3 11 0	Serajgunge.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Dacca.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Naraingunge.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Chittagong.
1 14 5	1 13 0	2 3 0	1 14 5	1 11 6	...	2 3 0	2 2 6	...	0 5 4	0 5 4	0 5 6	3 8 0	3 8 0	3 10 9	Patna.
2 12 0	2 12 0	2 12 0	...	...	...	...	...	...	0 5 0	0 5 0	0 4 6	3 14 0	3 12 0	3 14 0	Balasore.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Pooree.
2 8 0	(Kalai.) 2 10 0	2 5 0	...	...	...	2 8 0	2 8 0	2 0 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

C. E. BUCKLAND,

Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS. Air pressure. Mean barometric height, 8 A.M.	Mean reduced to sea-level and to lat. 45°.	Variation from mean.	Wind. Prevailing direction.	Mean wind velocity.	Temperature. Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean 8 A.M. temperature.
Orissa.	Pooree	Pooree	30·112	30·061	—	N	155	84·7	28th Jan.	64·6	28th Jan.	82·6	66·0	74·3	—	71·4
		Gopalpore	30·101	30·062	+·115?	NNW	213	88·2	28th "	60·0	28th "	83·1	62·3	72·7	+1·0	67·9
		False Point	30·097	30·060	+·048	NWly	161	83·4	26th "	62·0	28th "	82·3	63·8	73·0	+3·2	68·2
	Cuttack	Cuttack	30·046	30·072	+·075	Calm	30	88·4	26th "	60·8	24th "	86·7	62·6	74·7	+1·6	66·4
	Balasore	Balasore	30·068	30·073	+·063	NW & NNW	87	87·4	26th "	58·6	24, 27 "	84·8	60·5	72·7	+4·1	65·6
South-West Bengal.	South-West Midnapore, South 24-Pergunnahs	Saugor Island	30·090	30·060	+·060	Nly	165	81·2	27 & 28 "	56·4	24th "	78·4	62·1	70·3	+1·1	67·6
	Midnapore	Midnapore	29·973	30·075	+·055	N	254	87·3	25, 26, 27 "	57·2	24th "	86·2	59·9	73·1	+6·1	64·4
	24-Pergunnahs, Howrah, Hooghly	Calcutta	30·103	30·070	+·068	Calm	55	83·7	26th "	53·7	24th "	81·5	57·7	69·6	+2·6	63·0
	Burdwan	Burdwan	30·043	30·093	+·077	Calm	28	85·5	26th "	56·3	24 & 29 "	83·1	58·3	70·7	+3·5	64·8
	Bankoora	Bankoora	29·795	30·059	+·058	Nly & Calm	44	86·1	25th "	56·8	24, 28 "	83·4	58·3	70·8	+6·3	63·1
	Beerbhoom, West Burdwan	Raneegunge	29·796*	30·109*	+·068*	NWly	62	86·1	25th "	56·3	30th "	83·2	57·7	70·5	+4·6	61·8
	Moorshedabad	Berhampore	30·053	30·071	+·057	Wly	32	83·1	25 & 26 "	55·2	30th "	81·3	57·5	69·4	+4·0	59·9
	Nuddea	Krishnaghur	30·070	30·063	+·077	NWly	64	85·2	26th "	52·4	30th "	82·7	55·0	68·8	+5·3	61·5
	Jessore, Khoolna	Jessore	30·085	30·066	+·063	Calm	35	83·7	26th "	53·5	29 & 30 "	81·5	55·1	68·4	+2·2	60·6
East Bengal.	Chittagong	Chittagong	30·020	30·058	+·053	Calm	46	88·7	28th "	51·6	24th "	84·6	55·9	70·2	+3·4	63·0
	Chittagong Hill Tracts	Demagiri						Observations not received.								
	Backergunge	Burrisal	30·100	30·058	+·067	Calm	30	81·8	26th Jan.	54·1	24 & 30 "	80·7	56·0	68·4	+4·4	65·2
	Noakhally	Noakholly	30·067	30·059	+·070	Variable	56	82·0	26 & 27 "	50·5	24th "	81·0	53·2	67·1	+2·4	61·8
	Furreedpore	Furreedpore	30·088	30·077	+·085	Calm	35	80·0	25 & 26 "	53·0	28, 30 "	77·4	55·2	66·3	+2·7	61·3
	Dacca	Dacca	30·090	30·061	+·060	Nly & Calm	65	84·1	26th "	56·8	27th "	82·4	58·7	70·5	+3·6	62·5
	Commillah	Commillah	30·074	30·058	+·066	N & Calm	10	82·4	26th "	54·0	24, 29 "	81·1	55·3	68·2	+3·6	60·1
	Mymensingh	Mymensingh	30·055	30·066	+·068	Ely	42	79·6	26th "	53·9	27, 28 "	78·8	55·6	67·2	+4·3	60·0
North Bengal.	Bogra	Bogra	30·031	30·048	+·069	Nly	38	82·3	25th "	53·2	24, 29, 30 "	80·7	54·5	67·6	+4·2	58·7
	Pubna	Serajgunge	30·062	30·060	+·061	SWly	12	81·5	26th "	59·9	30th "	80·4	52·9	66·6	+3·7	59·1
	Rajshahye	Rampore Beauleah	30·042	30·064	+·077	N	73	80·9	26th "	53·5	29 & 30 "	79·1	55·5	67·3	+5·5	60·7
	Maldah	Maldah	30·041	30·077	—	NW	87	82·6	25th "	49·2	29th "	81·3	51·5	66·4	—	62·7
	Dinagepore	Dinagepore	29·985	30·064	+·049	SWly	36	82·6	25th "	50·4	27th "	81·0	52·6	66·8	+5·4	59·1
	Rungpore	Rungpore	29·994	30·079	+·087	Variable	32	80·6	30th "	59·9	27th "	79·4	52·5	66·0	+5·1	56·2
	Julpigoree, Cooch Behar	Julpigoree	29·808	30·061	+·074	NE	45	80·4	30th "	51·6	25th "	77·8	54·4	66·1	+5·4	60·0
	Darjeeling Hill Tracts	Darjeeling	23·033?	—	+·105?	Sly	88	48·0	26 & 30 "	37·9	26th "	46·8	38·7	42·8	+4·4	42·3
North Behar.	Purneah, North Bhagulpore	Purneah	29·986	30·074	+·057	Calm	37	82·2	25th "	46·8	29th "	80·4	49·3	64·9	+3·3	53·0
	Mozufferpore	Mozufferpore	29·932	30·076	—	Wly	83	79·7	25th "	49·3	28th "	77·8	52·3	65·1	—	56·0
	Durbhunga	Durbhunga	29·969	30·099	+·069	WSW & WNW	70	79·3	25th "	52·1	28th "	77·4	54·8	66·1	+3·9	58·2
	Chumparun	Motihari	29·874	30·070	+·060	SWly	136	80·2	25th "	46·9	27th "	78·3	49·6	64·0	+4·7	55·1
	Sarun	Chupra	29·937	30·084	+·097	SWly	91	79·3	25th "	51·6	28th "	76·9	53·7	65·3	+4·0	57·0
South Behar.	Shahabad	Dehree	29·773*	30·096*	+·072	SWly*	127*	78·8	29th "	58·5	27th "	76·7	61·1	68·9	+7·5	64·1
		Buxar	29·898	30·108	+·083	Wly	106	77·9	29th "	50·9	27th "	75·3	52·9	64·2	+2·6	57·9
		Arrah	29·931	30·084	+·086	WNW	76	78·3	25th "	48·1	29th "	76·1	49·5†	63·3†	+2·3†	57·1
	Gya	Gya	29·759	30·107	+·081	S	128	79·8	25th "	53·8	28 & 29 "	78·7	56·6	67·7	+3·4	62·[illegible]
	Patna	Bankipore	29·948	30·094	+·060	W	88	76·4	25th "	52·0	27th "	73·2	54·4	63·8	+2·3	62·1
	South Bhagulpore, Monghyr	Bhagulpore	29·954	30·076	+·068	Calm	5	82·3	24th "	51·0	28th "	80·4	53·8	67·1	+5·5	60·8
	Sonthal Pergunnahs	Doomka	29·608	30·088	+·072	Wly, Calm	40	84·1	25th "	53·6	27th "	80·8	54·9	67·9	+4·7	58·2
Chutia Nagpur.	Hazaribagh	Hazaribagh	28·067	30·105	+·080	NW	164	79·2	25th "	49·7	29th "	77·4	52·9	65·1	+3·1	59·[illegible]
	Lohardugga, Manbhoom	Ranchee	27·937	30·085	+·081	Calm	88	79·5	25th "	49·3	29th "	78·0	52·9	65·5	+4·3	61·3
	Singbhoom	Chyebassa	29·350	30·084	+·096	WSW	27	86·3	25th "	53·5	30th "	84·2	56·2	70·2	+3·5	68·3

* Mean of 6 days. | † Mean of 5 days.

Explanation.—[illegible] the normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last [illegible]. The humidity of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least a tenth of an inch fell.

for the week ending Saturday, the 30th of January 1892.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	District observations. Rainfall. Of week. Mean for district.	Of week. Normal mean.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 16th October 1891. Mean for district.	Since 16th October 1891. Normal mean.	Since 16th October 1891. Variation.	Of week. Average number of rainy days.	Of week. Normal number of rainy days.	Representative station.	District.	Meteorological Division.
78	1·1	Nil	Nil	0·12	Nil	0·31	−0·31	3·34	6·65	−3·31	0·00	0·18	Pooree ...	Pooree	Orissa.
74	0·1	Nil											Gopalpore ...		
93	1·9	Nil											False Point ...		
79	4·3	Nil	Nil	0·18	Nil	0·35	−0·35	7·69	4·42	+3·27	0·00	0·30	Cuttack ...	Cuttack	
75	0·4	Nil	Nil	0·27	Nil	0·44	−0·44	3·99	3·29	+0·70	0·00	0·39	Balasore ...	Balasore	
95	2·0	Nil	Nil	0·22	Nil	0·43	−0·43	2·54	4·67	−2·13	0·00	0·34	Saugor Island ...	South-West Midnapore South 24-Pergunnahs	South-West Bengal.
69	1·8	Nil	Nil	0·18	Nil	0·50	−0·50	0·28	2·45	−2·17	0·00	0·40	Midnapore ...	Midnapore	
87	0·6	Nil	Nil	0·19	Nil	0·50	−0·50	0·46	2·37	−1·91	0·00	0·43	Calcutta ...	24-Pergunnahs ... Howrah ... ... Hooghly	
60	1·9	Nil	Nil	0·18	Nil	0·39	−0·39	0·54	2·15	−1·61	0·00	0·29	Burdwan ...	Burdwan	
69	1·4	Nil	Nil	0·08	Nil	0·38	−0·38	0·56	2·05	−1·49	0·00	0·23	Bankoora ...	Bankoora	
67	1·0	Nil	Nil	0·14	Nil	0·46	−0·46	1·35	1·59	−0·24	0·00	0·34	Raneegunge ...	Beerbhoom ... ... West Burdwan ...	
88	1·7	Nil	Nil	0·09	Nil	0·45	−0·45	1·34	1·48	−0·14	0·00	0·29	Berhampore ...	Moorshedabad ...	
76	2·0	Nil	Nil	0·16	Nil	0·35	−0·35	0·74	2·15	−1·41	0·00	0·32	Krishnagur ...	Nuddea	
87	1·7	Nil	Nil	0·21	Nil	0·50	−0·50	1·85	2·73	−0·88	0·00	0·41	Jessore ...	Jessore ... ... Khoolna	
82	0·1	Nil	Nil	0·23	Nil	0·70	−0·70	3·00	5·61	−2·61	0·00	0·18	Chittagong ...	Chittagong	East Bengal.
			Nil	0·21	Nil	0·59	−0·59	3·33	4·99	−1·66	0·00	0·40	Demagiri ...	Chittagong Hill Tracts	
77	0	Nil	Nil	0·19	Nil	0·71	−0·71	1·34	4·21	−2·87	0·00	0·39	Barrisal ...	Backergunge	
87	0	Nil	Nil	0·21	Nil	0·71	−0·71	2·43	5·49	−3·06	0·00	0·43	Noakhally ...	Noakhally	
88	0·3	Nil	Nil	0·24	Nil	0·45	−0·45	1·94	2·25	−0·31	0·00	0·52	Furreedpore ...	Furreedpore	
80	2·3	Nil	Nil	0·25	Nil	0·43	−0·43	2·47	2·83	−0·36	0·00	0·69	Dacca ...	Dacca	
90	0·6	Nil	Nil	0·25	Nil	0·66	−0·66	5·67	3·12	+2·55	0·00	0·54	Commillah ...	Commillah	
90	1·7	Nil	Nil	0·15	Nil	0·40	−0·40	1·91	2·37	−0·46	0·00	0·27	Mymensingh ..	Mymensingh	
84	0·7	Nil	Nil	0·13	Nil	0·37	−0·37	2·34	1·74	+0·60	0·00	0·36	Bogra ...	Bogra	North Bengal.
90	0·1	Nil	Nil	0·13	Nil	0·41	−0·41	1·05	2·16	−1·11	0·00	0·31	Serajgunge ...	Pubna	
81	1·1	Nil	Nil	0·20	Nil	0·56	−0·56	1·22	1·67	−0·45	0·00	0·32	Rampore Beauleah	Rajshahye	
80	0	Nil	Nil	0·14	Nil	0·47	−0·47	0·14	1·78	−1·64	0·00	0·38	Maldah ...	Maldah	
85	0·3	Nil	Nil	0·22	Nil	0·53	−0·53	0·19	1·30	−1·11	0·00	0·33	Dinagepore ...	Dinagepore	
92	0·1	Nil	Nil	0·13	Nil	0·48	−0·48	0·17	1·65	−1·48	0·00	0·34	Rungpore ...	Rungpore	
91	0	Nil	Nil	0·22	Nil	0·54	−0·54	Nil	1·87	−1·87	0·00	0·38	Julpigoree ...	Julpigoree ... ... Cooch Behar	
92	4·3	0·28	0·28	0·33	0·30	0·96	−0·66	1·01	3·25	−2·24	0·50	0·68	Darjeeling ...	Darjeeling Hill Tracts	
93	0·9	Nil	Nil	0·11	Nil	0·50	−0·50	Nil	1·66	−1·66	0·00	0·35	Purneah ...	Purneah ... ... North Bhagulpore ...	North Behar.
94	1·0	Nil	0·03	0·10	0·03	0·66	−0·63	0·09	1·66	−1·57	0·00	0·41	Mozufferpore ...	Mozufferpore	
87	0·7	0·03	0·01	0·11	0·01	0·64	−0·63	0·01	1·52	−1·51	0·00	0·32	Durbhunga ...	Durbhunga	
91	1·1	Nil	Nil	0·12	Nil	0·67	−0·67	Nil	1·23	−1·23	0·00	0·55	Motihari ...	Chumparun	
90	1·4	Nil	Nil	0·15	Nil	0·75	−0·75	0·05	1·70	−1·65	0·00	0·35	Chupra ...	Sarun	
77	2·1	0·04											Dehree ...		South Behar.
84	2·4	0·06	0·06	0·11	0·13	0·66	−0·53	0·17	2·15	−1·98	0·02	0·44	Buxar ...	Shahabad	
84	0·6	0·09											Arrah ...		
73	3·0	0·12	0·13	0·15	0·13	0·66	−0·53	0·33	1·73	−1·40	0·50	0·38	Gya ...	Gya	
72	3·3	0·06	0·03	0·11	0·05	0·57	−0·52	0·18	1·89	−1·71	0·00	0·43	Bankipore ...	Patna	
76	2·1	Nil	Nil	0·19	Nil	0·56	−0·56	0·07	1·86	−1·79	0·00	0·45	Bhagulpore ...	South Bhagulpore ... Monghyr	
75	0	Nil	Nil	0·10	Nil	0·37	−0·37	0·49	1·64	−1·15	0·00	0·25	Doomka ...	Sonthal Pergunnahs ..	
76	4·6	Nil	Nil	0·10	Nil	0·61	−0·61	0·15	1·77	−1·62	0·00	0·20	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
70	3·6	Nil	Nil	0·14	Nil	0·75	−0·75	0·18	2·37	−2·19	0·00	0·29	Ranchi ...	Lohardugga	
			Nil	0·16	Nil	0·49	−0·49	0·46	1·82	−1·36	0·00	0·32		Manbhoom	
59	2·0	Nil	Nil	0·24	Nil	0·73	−0·73	0·54	2·60	−2·06	0·00	0·45	Chyebassa ...	Singbhoom	

ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of rainfall the normal mean
ten years. The means of the district are the numerical average of the rainfall return received in the district, *i.e.*, from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 30th of January 1892.

Meteorological division.	District.	Station.	Rainfall. Sunday, 24th Jan.	Monday, 25th Jan.	Tuesday, 26th Jan.	Wednesday, 27th Jan.	Thursday, 28th Jan.	Friday, 29th Jan.	Saturday, 30th Jan.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
ORISSA ...	Pooree ...	Pooree ...	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·25	15·91	7·51
		Khurdah ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·27	3·74	4·95
		Banpur ...	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·08	1·77	6·41
		False Point ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·62	12·25	7·72
		Gop ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Satpara ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·10	?
		Pipli ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	6·98	?
	Cuttack .	Jagatsingpore	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·35	12·47	4·46
		Banki ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·22	1·17	4·58
		Cuttack ...	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·34	4·87	4·50
		Kendrapara ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·42	16·72	4·53
		Jajpore ...	......	......	......	......	......	......	......	Nil	Nil	0·39	Nil	0·42	3·24	4·02
		Dharmsala ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	5·36	?
		Salipore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	8·20	?
		Akhyapada ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·74	?
	Balasore .	Chandbali ...	......	......	......	......	......	......	......	Nil	Nil	0·25	Nil	0·51	11·05	4·70
		Bhuddruck ...	......	......	......	......	......	......	......	Nil	Nil	0·43	Nil	0·39	5·85	3·63
		Sorah ...	......	......	......	......	......	......	......	Nil	Nil	0·26	Nil	0·25	3·93	3·03
		Balasore ..	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·49	2·47	4·04
		Jellasore ..	......	......	......	......	......	......	......	Nil	Nil	0·34	Nil	0·72	0·82	3·04
		Baripodah ...	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·28	0·35	2·27
SOUTH-WEST BENGAL.	Midnapore .	Contai ...	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·28	2·49	5·20
		Saugor Island	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·37	4·44	5·49
		Tumlook ...	......	......	......	......	......	......	......	Nil	Nil	0·25	Nil	0·38	0·35	2·99
		Midnapore ...	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·61	0·18	2·96
		Ghattal ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·51	0·33	1·41
		Kukrahaty ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·31	?
		Garbetta ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·19	?
	24-Pergunnahs	Diamond Harbour ...	......	......	......	......	......	......	......	Nil	Nil	0·25	Nil	0·63	0·70	3·31
		Canning Town	......	......	......	......	......	......	......	Nil	Nil	?		?	2·34	?
		Alipore Jail ..	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·72	0·43	3·04
		Barrackpore...	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·45	0·28	2·25
		Dum-Dum ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·52	0·40	2·49
		Baraset ..	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·59	0·36	2·57
		Buseerhat ...	......	......	......	......	......	......	......	Nil	Nil	0·25	Nil	0·41	1·28	2·31
	Howrah .	Howrah	......	......	......	......	......	......	......	Nil	Nil	0·17		0·59	0·29	2·66
		Mohesreka ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·51	0·41	1·94
		Oolooberiah ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·36	?
	Hooghly ..	Serampore ...	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·42	0·49	2·16
		Hooghly ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·38	0·33	2·27
		Jehanabad .	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·33	0·30	2·05
	Burdwan ..	Culna ..	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·40	0·34	2·16
		Burdwan ...	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·32	0·28	2·14
		Cutwa ..	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·45	0·98	2·15
		Raneegunge ..	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·35	0·56	1·55
		Mankur ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·85	?
	Bankoora ...	Bankoora ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·37	0·69	2·06
		Bishenpore ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·38	0·37	2·01
		Maliara ...	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·33	0·65	1·60
		Khatra ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·44	0·50	2·21
		Indas ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·48	?
		Kotalpore ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·30	?
		Anda ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·41	?
		Gangajalghati	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·29	?
		Raipore ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·82	?
		Sonamukhi ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·51	?
	Beerbhoom	Bh. Soory ..	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·45	1·45	2·01
		Hetampore ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·51	1·52	1·19
		Rampore Hat	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·53	0·88	1·59
		Bolpore ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·10	?
		Murari ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·56	?
	Nuddea ..	Ranaghat	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·46	0·60	2·23
		Kishnaghur ..	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·30	1·30	1·67
		Chooadanga	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·31	0·47	2·47
		Meherpore ..	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·31	0·30	1·90
		Kooshtea	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·38	1·00	2·49
	Khoolna ..	Satkhira .	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·40	3·13	2·71
		Bagirhat ..	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	0·69	2·78	3·16
		Khoolna ..	......	......	......	......	......	......	......	Nil	Nil	0·26	Nil	0·60	3·89	3·11
		Nakipur ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·82	?
		Rampal	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·80	?
	Jessore ...	Narail	......	......	......	......	......	......	......	Nil	Nil	0·26	Nil	0·68	2·13	3·15
		Jessore ..	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·61	1·48	2·95
		Jhenidah .	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·34	0·34	2·30
		Magoorah .	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·32	0·52	1·89
		Bongong .	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·33	0·56	2·65
	Moorshedabad	Kandi .	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·39	1·20	1·71
		Berhampore ..	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·54	1·06	1·63
		Lalbagh ...	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·20	0·86	1·28
		Azimgunge ..	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·36	1·86	1·62
		Jungipore	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·44	1·43	1·35
		Lalgola .	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·55	1·60	1·31
		Akriganj ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·63	?
		Patkabari	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·10	?
EAST BENGAL	Chittagong	Cox's Bazar ...	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	0·77	4·01	6·74
		Chittagong ..	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·63	1·98	4·46
		Kutubdia ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·81	?
		Satkanya ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·73	?
	Chittagong Hill Tracts.	Rangamati ...	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·59	3·38	4·99
		Bundarbun ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·04	?
	Backergunge	Patnakbally..	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·79	0·93	4·68
		Perozepore	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·71	1·69	4·01
		Burrisal ..	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·77	3·21	4·19
		Bhola ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·68	0·53	3·95

tatement of Rainfall in Bengal for the week ending Saturday (8 a.m), the 30th of January 1892—contd.

Meteorological division.	District.	Station.	RAINFALL.							TOTAL—			Total rainfall since 1st of month	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
			Sunday, 24th Jan.	Monday, 25th Jan.	Tuesday, 26th Jan.	Wednesday, 27th Jan.	Thursday, 28th Jan.	Friday, 29th Jan.	Saturday, 30th Jan.	Number of rainy days.	Rainfall of week.	Average normal rainfall of week.				
EAST BENGAL—concld.		Gournaddi	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·01	?
		Bauphal	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·60	?
	Noakholly	Noakholly	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·62	2·77	4·73
		Fenny	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·79	2·09	6·25
		Harishpore	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·47	?
		Ramganj	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·59	?
	Furreedpore	Madaripore	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·61	4·24	2·30
		Furreedpore	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·34	1·07	2·11
		Goalundo	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·40	0·53	2·33
	Dacca	Munshigunge	......	......	......	......	......	......	......	Nil	Nil	0·29	Nil	0·54	3·78	3·25
		Dacca	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·33	1·96	2·02
		Narainganj	......	......	......	......	......	......	......	Nil	Nil	0·33	Nil	0·39	3·34	3·90
		Manickgunge	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·44	0·82	2·17
		Joydebpore	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·55	?
	Hill Tipperah	Agartola	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·65	7·40	3·91
	Tipperah	Comilla	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·68	6·42	3·13
		Chandpore	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·53	4·45	2·47
		Brahmanberia	......	......	......	......	......	......	......	Nil	Nil	0·26	Nil	0·77	4·39	2·97
		Ramchandrapore	......	......	......	......	......	......	......	*Nil	Nil	?	Nil	?	3·42	?
		Nasirnagar	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·55	?
		Daudkandi	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·17	?
		Kasba	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	7·44	?
		Laksham	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·05	?
	Mymensingh	Kishoregunge	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·57	1·67	2·40
		Atia (*Tangail*)	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·63	0·63	3·15
		Mymensingh	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·38	2·57	2·40
		Jamalpore	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·43	3·00	2·20
		Netrokona	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·19	1·71	2·68
		Subornakhali	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·10	?
		Durgapore	......	......	......	......	......	......	......	Nil	Nil	?		?	?	?
		Sherpore Town	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·08	?
		Dewanganj	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·84	?
NORTH BENGAL.	Pubna	Pubna	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·36	0·39	2·09
		Serajgunge	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·45	1·09	2·23
	Bogra	Sherepore	......	......	......	......	......	......	......	*Nil	Nil	0·04	Nil	0·30	2·64	1·98
		Nowkhilla	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·36	2·67	1·83
		Bogra	......	......	......	......	......	......	......	Nil	Nil	0·30	Nil	0·45	3·00	2·15
		Panchbibi	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·32	0·45	0·98
	Rajshahye	Beauleah	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·40	0·31	1·61
		Nattore	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·61	1·44	1·95
		Naogaon	......	......	......	......	......	......	......	Nil	Nil	0·33	Nil	0·66	1·90	1·44
		Lalpore	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·07	?
		Manda	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·00	?
	Maldah	Maldah	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·43	0·16	2·03
		Chanchal	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·51	0·02	1·52
		Gajol	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·15	?
		Sibganj	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·93	?
	Dinagepore	Mohadebpore	......	......	......	......	......	......	......	Nil	Nil	0·26	Nil	0·57	0·70	1·05
		Churamon	......	......	......	......	......	......	......	Nil	Nil	0·27	Nil	0·57	0·05	1·90
		Raigunge	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·57	Nil	0·91
		Dinagepore	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·40	Nil	2·45
		Balurghat	......	......	......	......	......	......	......	Nil	Nil	0·32	Nil	0·55	0·17	1·10
		Thakoorgaon	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Rungpore	Bhowanigunge (*Gyaoanda*)	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·35	0·54	1·68
		Rungpore	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·58	0·19	2·24
		Kurigram	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·51	0·06	1·45
		Bagdogra (*Nilphamari*	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·49	Nil	1·43
		Ulipore	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·48	?
	Julpigoree	Julpigoree	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·65	Nil	2·81
		Alipore Dooar	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Fallacotta	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Debiganj	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Bhagatpore (Nayrakutta)	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·41	?
	Cooch Behar	Dinhatta	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	0·68	Nil	1·79
		Cooch Behar	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·43	Nil	1·70
		Mekligunge	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·56	Nil	1·61
		Mathabhanga	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·48	Nil	1·42
	Darjeeling Hill.	Buxa	......	......	......	0·74	......	......	......	1	0·74	0·25	0·76	1·14	3·64	4·02
		Silliguri	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·82	Nil	1·60
		Darjeeling	......	......	......	0·28	......	......	......	1	0·28	0·22	0·28	0·64	0·55	4·37
		Kalimpong	......	......	......	0·08	......	......	......	Nil	0·08	0·43	0·14	1·24	0·61	2·11
		Kurseong	......	......	......	0·06	......	......	......	Nil	0·06	?	0·06	?	0·66	?
NORTH BEHAR	Purneah	Kissengunge	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·63	Nil	1·81
		Arrariah	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·45	Nil	1·63
		Purneah	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·46	Nil	2·10
		Gondwara	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Balarampore	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Manihari	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	North Bhagulpore.	Madhepore	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·47	Nil	1·45
		Soopool	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·46	Nil	1·40
		Protabganj	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Durbhunga	Tajpore	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·64	Nil	1·40
		Durbhunga	0·03	......	......	......	......	......	......	Nil	0·03	0·12	0·03	0·53	0·03	1·49
		Madhubani	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·74	Nil	1·58
		Bahera	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Rosnera	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Mozufferpore	Sitamarhi	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·53	Nil	1·19
		Mozufferpore	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·79	Nil	2·25
		Hajipore	0·08	......	......	......	......	......	......	Nil	0·08	0·11	0·08	0·65	0·25	1·63
		Para	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Mahua	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·05	?
		Sheohar	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Pupri	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 30th of January 1892—concld.

Meteorological division.	District.	Station.	Rainfall. Sunday, 24th Jan.	Monday, 25th Jan.	Tuesday, 26th Jan.	Wednesday, 27th Jan.	Thursday, 28th Jan.	Friday, 29th Jan.	Saturday, 30th Jan.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
NORTH BEHAR—*concluded.*	Chumparun	Motihari	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·65	Nil	1·22
		Bettiah	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·69	Nil	1·24
		Bagaha	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Burhurwa	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Sarun	Gopalgunge	......	......	......	......	......	......	......	Nil	Nil	0·27	Nil	0·84	0·07	1·20
		Sewan	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·76	0·09	1·98
		Chuprah	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·66	Nil	1·93
SOUTH BEHAR	Shahabad	Buxar	0·06	......	......	......	......	......	......	Nil	0·06	0·10	0·06	0·79	0·24	2·19
		Dehree	0·04	......	......	......	......	......	......	Nil	0·04	0·09	0·04	0·62	0·04	2·16
		Bhabooah	0·18	......	......	......	......	......	......	1	0·18	0·08	0·43	0·68	0·43	2·48
		Sasseram	0·06	......	......	......	......	......	......	Nil	0·06	0·13	0·06	0·59	0·06	2·08
		Arrah	......	......	......	......	......	......	......	Nil	Nil	0·14	0·09	0·71	0·09	1·85
		Mohaniah	......	......	......	......	......	......	......	Nil	Nil	?	0·21	?	0·21	?
		Khiri	0·30	......	......	......	......	......	......	1	0·30	?	0·30	?	?	?
		Ugeaon	0·13	......	......	......	......	......	......	1	0·13	?	0·13	?	?	?
		Rammagar	0·27	......	......	......	......	......	......	1	0·27	?	0·27	?	?	?
		Koath	0·21	......	......	......	......	......	......	1	0·21	?	0·21	?	?	?
		Sikrowm	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Bassawan	0·19	......	......	......	......	......	......	1	0·19	?	0·44	?	?	?
		Manaharpur	0·28	......	......	......	......	......	......	1	0·28	?	0·25	?	?	?
	Gya	Aurungabad	0·37	......	......	......	......	......	......	1	0·37	0·12	0·37	0·60	0·37	1·51
		Gya	0·12	......	......	......	......	......	......	1	0·12	0·16	0·12	0·61	0·85	1·86
		Nowadah	0·01	......	......	......	......	......	......	Nil	0·01	0·17	0·01	0·70	0·08	1·85
		Jehanabad	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·71	Nil	1·72
		Arwal	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Aurungabad	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Sherghatti	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·26	?
		Rajauli	......	......	......	......	......	......	......	Nil	Nil	?	0·50	?	0·50	?
		Pakri Barawan	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·03	?
	Patna	Patna	0·06	......	......	......	......	......	......	Nil	0·06	0·11	0·06	0·59	0·27	1·89
		Dinapore	0·04	......	......	......	......	......	......	Nil	0·04	0·05	0·10	0·56	0·20	1·83
		Behar	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·67	0·06	2·07
		Barrh	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·47	0·13	1·78
		Bickram	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Hilsa	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·41	?
	Monghyr	Begooserai	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·56	0·05	2·14
		Monghyr	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·48	Nil	1·87
		Jamui	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·67	0·10	1·59
		Gogri	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Sheikpura	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	South Bhagulpore	Bhagulpore	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·48	0·01	1·63
		Banka	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·59	0·18	2·07
		Kolgong	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Bongaon	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
	Sonthal Pergunnahs.	Rajmehal	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·17	0·14	1·26
		Godda	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·35	0·06	1·43
		Pakour	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·25	1·85	1·22
		Nya Doomka	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·58	0·38	1·84
		Deoghur	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·44	0·18	2·45
		Jamtara	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·41	0·30	1·66
		Mohagama	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Nanihat	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·76	?
CHUTIA NAGPUR.	Hazaribagh	Pachamba (*Giridi*).	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·40	Nil	1·68
		Hazaribagh	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·60	0·15	1·96
		Semtagurah	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·51	Nil	1·42
		Mahudi Hills	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·83	Nil	1·81
		Jhoomra Hills	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·70	0·50	1·97
		Barhi	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·07	?
		Chatra	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·05	?
		Karagdeha	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·17	?
		Ramghar	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·15	?
	Lohardugga	Lohardugga	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·84	0·22	2·66
		Ranchi	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·64	0·24	2·23
		Palamow	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·77	0·06	2·22
		Silli	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Balumat	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Hossennabad	0·50	......	......	......	......	......	......	1	0·50	?	0·50	?	0·50	?
		Garwah	0·10	......	......	......	......	......	......	1	0·10	?	0·10	?	0·10	?
	Singbhoom	Chyebassa	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·73	0·54	2·60
		Chakradharpore.	......	......	......	......	......	......	......	Nil	Nil	?		?		?
		Ghatsilla	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·88	?
		Baharagura	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·62	?
	Manbhoom	Purulia	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·46	0·65	1·80
		Gobindpore	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·51	0·25	1·83
		Raghunatapore.	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Burrabhoom	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·70	?
		Jhalda	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·23	?
		Chas	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·19	?
		Pandra	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?

Explanation.—...... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 2nd February* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 30TH OF JANUARY 1892.

DURING the previous week a feeble barometric depression had advanced in a south-easterly direction, and on the 23rd its centre was apparently near Amraoti, but the depression was exceedingly slight and it was evidently filling up. The depression had, however, been sufficiently influential to cause the sky to cloud over considerably in Behar and Bengal, and on the 23rd a few light rain showers were reported in South Behar On the 24th, or the first day of the present week, the barometer had fallen in North and Central Bengal, but it was rising in the west and south of the Province, and pressure became relatively low in North Bengal, though there was no evidence of any distinct depression existing. Conditions were, however, slightly disturbed, and southerly and south-easterly winds prevailed in East and North Bengal, and on this day rather numerous but very light showers were reported from the Shahabad and Gya districts, and also one or two showers from the Patna and Lohardugga districts. Temperature also continued exceptionally high in Bengal on the 24th, the excess above the normal ranging from about 2° or 3° to nearly 8°. On the 25th, there was a general but very slight fall of pressure over the whole Province, while temperature also remained exceptionally high, but wind directions generally became more normal and conditions were less disturbed. On the 26th, a decidedly rapid fall of pressure had taken place over the Province, the fall being largest in North Bengal and Behar, and pressure became below the normal over part of North Bengal, while it was above it elsewhere. The winds over the northern part of the Province also showed the effect of the disturbance, and south-westerly winds were reported at many of the central and northern stations in the Province, and rain fell at several stations in the Darjeeling district, which was reported on the morning of the 27th. The disturbance was, however, exceedingly slight, for pressure had risen on the 27th, and had become above the normal in all districts, and at this time also temperature commenced generally to fall. The rise of pressure continued on the 28th, while temperature also decreased at many stations, and winds also became generally north-westerly or of the normal cold weather direction. The increase of pressure had ceased on the 29th and there had been a slight fall, and on the 30th pressure was rising very slowly at some stations and falling at others, and pressure generally was about 0·05″ to 0·08″ in excess of the normal. The fall of temperature had continued slight, and on the 30th temperature was generally from about 2° to 6° or 7° in excess of the normal. The other conditions of wind direction, cloud proportion and humidity were, however, fairly normal at the close of the week.

Pressure.—The mean pressure for the week has been in excess of the normal over the whole Province, the amount of excess generally ranging from 0·06″ to 0·1″. This excess has, however, been generally smallest at the stations in South, East and North Bengal, while it has been largest in Chutia Nagpur and Behar.

Temperature.—The mean temperature of the Province for the week has been no less than four degrees in excess of the normal. This abnormally high temperature has been fairly equally spread over the whole Province, but the excess was largest in the first half of the week and decidedly smaller during the second half.

The variation of temperature is, however, most clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in different districts of the Province are compared with the normal values for the same period. It will be seen from this table that the excess has been almost equal both during the day and the night.

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 30th January 1892.

	Normal mean maximum temperature for the week ending 30th January.	Actual mean maximum temperature for the week ending 30th January 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 30th January.	Actual mean minimum temperature for the week ending 30th January 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 30th January.	Actual mean daily temperature for the week ending 30th January 1892.	Variation of actual mean from the normal.
Cuttack	86·0	86·7	+0·7	60·2	62·6	+2·4	73·1	74·7	[illegible]
Calcutta	77·7	81·5	+3·8	56·2	57·7	+1·5	67·0	69·6	+2·6
Dacca	78·7	82·4	+3·7	55·0	58·7	+3·7	66·9	70·5	+3·6
Burdwan	79·3	83·1	+3·8	55·0	58·3	+3·3	67·2	70·7	+3·5
Patna	73·1	73·2	+0·1	49·9	51·4	+4·5	61·5	63·8	+2·3
Gya	76·2	78·7	+2·5	52·3	56·6	+4·3	64·3	67·7	+3·4
Purneah	74·8	80·4	+5·6	48·2	49·3	+1·1	61·5	64·9	+3·4
Hazaribagh	73·3	77·4	+4·1	50·9	52·9	+2·0	62·1	65·1	+3·0
Darjeeling	43·3	46·8	+3·5	33·4	38·7	+5·3	38·4	42·8	+4·4

Rainfall.—Light and fairly general rain has fallen in the Darjeeling and Shahabad districts during the week, while showers also are reported from the Gya, Patna, Lohardugga,

Durbhunga and Mozufferpur districts; but as a rule the amounts recorded at the individual stations are decidedly less than a tenth of an inch. The only moderately heavy falls have been Buxa 0·74 inch, Hosseinabad 0·50 inch, Aurangabad 0·37 inch, Darjeeling 0·28 inch, Manohorpur 0·28 inch, Rammagor 0·27 inch, Bassawan 0·19 inch, Bhuboosh 0·18 inch, Ageaon 0·13 inch, Gya 0·12 inch, and Garwa 0·10 inch.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 30th of January 1892 :—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1891.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	88 4	58 6	83 9	63 0	73 5	+2·5	Nil	0 20	—0 20	0·00	0 30	—0·30	Nil	0 37	6·44	4·56
South-West Bengal ...	87·3	52 4	82 4	58·0	70 2	+4·0	Nil	0·16	—0·16	0·00	0 35	—0·35	Nil	0 45	1·05	2·34
East Bengal	88 7	50 5	80·9	55 7	68·3	+3·3	Nil	0·21	—0·21	0 00	0·44	—0 44	Nil	0·36	2·41	3·40
North Bengal	82 6	49·2	80·0	53 4	66 7	+4·9	Nil	0·17	—0·17	0 00	0·35	—0·35	Nil	0·49	0·63	1·69
North Behar	82 2	43 8	78 2	51 9	65 1	+4·0	0·01	0·12	—0·11	0·09	0·38	— 0 38	0·01	0·62	0·03	1·58
South Behar	84·1	48 1	77·3	54 7	66·1	+4 0	0·04	0·13	—0·13	0 01	0·38	—0·37	0·06	0 55	0·24	1·85
Chutia Nagpur	79·5*	49 5*	77 7*	52·9*	65 3*	+3·7*	Nil	0·14	—0·14	0 00	0·27	—0·27	Nil	0 64	0·25	2·02

* Chyebassa not included.

Meteorological Office, Bengal,
The 2nd February 1892.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 24th to 30th January 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
January ...	24th ...	30 191	68·8	81 9	26 2	55 7	66·4	64 9	·597	64 0	92	Nil.
" ...	25th ...	·175	73 8	81 9	22 2	62 7	76 4	71·6	·712	69 0	78	"
" ...	26th ...	·079	72 7	83 3	21 2	62 1	75·6	65·6	·498	58 8	56	"
" ...	27th ...	·102	70 3	82 4	24 3	58 1	73 6	64 6	·490	58 4	59	"
" ...	28th .	·139	69 4	81 9	25·0	56 9	71 6	60·7	·387	51·8	50	"
" ...	29th ...	·107	69 2	81·9	25 5	56 4	74·6	62 7	·412	53·6	48	"
" ...	30th ...	·117	70·2	81 4	22 5	58 9	73·6	66·6	·560	62·1	68	"

		Inches.
The mean 10 A.M. pressure of the seven days	... ...	30·130
The mean temperature of the seven days	... ...	70°6
The extreme variation of temperature	... ...	29·2
The maximum temperature	... ...	84·9
		%
The mean 10 A.M. relative humidity of the seven days	... ...	64
The total fall of rain from 24th to 30th January 1892	... ...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. Little,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India,
The 1st February 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 24th to 30th January 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Jan.	24th	130·5	7·1	30·105	66·6	81·2	27·5	53·7	61·6	0·489	58·3	76	W by S and calm	50	Nil	Clear, △, ≡.
"	25th	134·5	8·4	·065	71·6	83·8	22·4	61·4	66·8	·598	64·0	78	SW by W, WSW and calm.	69	"	Partially cloudy, O, △, ≡.
"	26th	133·5	8·6	29·993	70·9	81·6	18·9	62·7	63·6	·491	58·4	67	NNW and WNW	75	"	Chiefly clear.
"	27th	133·2	8·8	30·028	68·6	81·6	24·1	57·5	62·1	·475	57·5	70	WNW and variable.	42	"	Clear, △, ≡.
"	28th	130·1	8·8	·067	67·8	81·2	24·8	56·4	61·5	·462	56·7	71	NNW and calm ...	37	"	Chiefly clear, △.
"	29th	135·4	9·5	·046	67·3	81·1	25·1	56·0	59·6	·410	53·4	61	NNW ...	46	"	Chiefly clear, △.
"	30th	129·7	4·7	·040	68·0	80·7	24·3	56·4	61·7	·467	57·0	68	W by S, WNW and variable.	35	"	Chiefly cloudy, △, ≡.

	Inches.
The mean pressure of the seven days	30·049
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·996
	Hours.
The total number of hours of bright sunshine	55·9
The maximum possible number of hours of sunshine	77·1
	°
The mean temperature of the seven days	68·7
The average temperature of the corresponding period for 24 years, S.-G.'s Office	68·7
The extreme variation of temperature	30·1
The maximum temperature	83·8
	Miles.
The highest velocity of the wind in one hour	10
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	70
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	70
	Inches.
The total fall of rain from 24th to 30th January 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·13
The total fall from 1st to 30th January 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·30

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; △, dew; ≡, fog.

C. Little,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;
Calcutta, the 1st February 1892.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 9th January 1892.

1	2	3			4			5			6	7							8							9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Diseases.															Sex.				
					Number of—			Ratio per 1,000 of population per annum.				Deaths from—							Ratio per 1,000 of population per annum.								Deaths.		Ratio per 1,000 of population per annum.		
Districts.	Names of Municipalities.	Male.	Female.	Total.	Male.	Female.	*Total.*	Male.	Female.	*Total.*	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Cholera.	Small pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the preceding week.	Male.	Female.	Male.	Female.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan	Burdwan*	..	.	.	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30 5	...	...	...	...	......
	Raniganj ...	6,346	4,691	10,937	1	2	*3*	4·7	9·5	*14·3*	50	...	...	3	2	...	2	*7*	...	...	14 3	9·5	...	9·5	*33·3*	...	7	...	58·3	...	No female death.
Bankura ...	Bankura ...	8,970	8,925	17,895	3	6	*9*	8·7	17·4	*26·2*	50	...	...	2	1	...	3	*6*	...	..	5·8	2·9	...	8·7	*17·4*	49·4	2	4	11·6	23·3	50
Birbhum ..	Soori ...	3,982	3,866	7,848	1	2	*3*	6·6	13·3	*19 9*	50	...	...	7	...	...	...	*7*	...	..	46·4	...	...	...	*46·4*	53·0	2	5	26·1	67·3	39
Midnapore ...	Midnapore	16,927	16,633	33,560	12	4	*16*	18·6	6·2	*24·8*	300	1	...	6	7	...	7	*21*	1·5	.	9·3	10·8	...	10·8	*32·5*	38·7	14	7	43·0	21·9	196
Hughli, including Serampore.	Hughli and Chinsurah.	15,858	15,829	31,687	8	10	*18*	13·1	16·4	*29·5*	80	..	...	40	7	1	3	*51*	...	...	65·6	11·5	1·6	4·9	*83·7*	...	29	22	95·1	72·3	131
	Serampore ...	13,559	12,937	26,496	11	5	*16*	21·6	9·8	*31·4*	220	...	...	13	2	...	5	*20*	...	...	25·5	3·9	...	9·8	*39·3*	43·2	8	12	30 7	48·2	63
	Utterpara ...	3,046	2,464	5,510	4	5	*9*	37·7	47·2	*84·9*	80	...	...	3	2	...	...	*5*	...	...	23·3	18·9	...	...	*47·2*	122·7	4	1	68·3	21·1	323
Howrah ...	Howrah ...	53,153	37,660	90,813	26	34	*60*	14·9	19·5	*34·4*	76	7	...	36	11	...	12	*66*	4·0	..	20·6	6·3	..	6·9	*37·8*	10·9	39	27	38·2	37·3	102
	Bali ...	7,836	6,979	14,815	11	5	*16*	38·6	17·5	*56·2*	220	1	..	13	...	...	11	*25*	3·5	..	45·6	...	...	33·6	*87·7*	7·0	16	9	106·2	67·1	158
24-Pergunnahs.	Cossipore-Chitpore	16,080	10,214	26,294	9	7	*16*	17·8	13·8	*31·6*	128	9	.	23	2	...	10	*44*	17·8	.	45·5	3·9	...	19·8	*87·0*	41·5	24	20	77·6	101·8	76
	Manicktolla* ...	...	...	..	...	...	..	..	.	...	.	..	..	...	..	...	...	..	...	..	.	...	...	...	...	23·6	...	...	...	...	......
	Baranagore* ...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	......
	South Suburban*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	......
Nuddea ...	Krishnagar	13,263	14,214	27,477	13	16	*29*	24·6	30·3	*54·9*	81	1	...	16	1	...	7	*25*	1·9	...	30·3	1·9	...	13·2	*47·3*	39·7	14	11	54·9	40·2	136
	Ranaghat ...	4,028	4,655	8,683	8	13	*21*	47·9	77·9	*125·8*	61	...	..	8	..	...	6	*14*	...	...	47 9	...	...	35·9	*83·8*	47·9	8	6	103·3	67·0	154
	Santipore ...	13,708	15,979	29,687	16	9	*25*	28·0	15·8	*43·8*	178	7	.	24	...	..	1	*32*	12·3	...	42 0	...	...	1·7	*56·1*	22·8	11	21	41·7	68·3	61
Jessore ...	Jessore	4,830	3,665	8,495	...	1	*1*	...	6·1	*6·1*	No male birth.	...	...	9	...	..	...	*9*	...	..	55·1	...	...	...	*55·1*	12·2	5	4	53·8	56·8	94
Murshedabad	Berhampore* ...	...	...	..	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	City Murshedabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
Khulna ...	Khulna ...	3,249	3,043	6,293	2	3	*5*	16·5	24·8	*41·3*	66	...	...	1	...	...	...	*1*	...	...	8·3	...	...	...	*8·3*	...	...	1	...	17·1	No male death.
Dinajpore ...	Dinajpore ...	7,254	5,306	12,560	4	1	*5*	16·6	4·1	*20·7*	400	...	...	9	2	...	2	*13*	...	...	37·2	8·3	...	8·3	*53·8*	70·4	9	4	64·5	39 2	

Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	5	4	*9*	13·1	10·5	*23·6*	125	...	...	19	...	...	2	*21*	...	...	49·9	...	...	5·3	*55·9*	39·4	13	9	58·0	51·9	112
Rungpore ...	Rungpore	8,011	5,309	13,320	5	3	*8*	19·5	11·7	*31·2*	166	1	...	1	...	...	2	*4*	3·9	...	3·9	...	...	7·8	*15·6*	62·5	3	1	19·5	9·8	199
Bogra ...	Bogra	3,480	2,699	6,179	1	...	*1*	8·4	...	*8·4*	No female birth.	...	...	2	...	...	...	*2*	..	...	16·8	...	...	...	*16·8*	58·9	2	...	29·9	...	No female death.
Pubna ...	Pubna	7,701	7,566	15,267	10	6	*16*	34·1	20·4	*54·5*	166	...	...	11	...	1	5	*17*	...	...	37·5	...	3·4	17·0	*57·9*	20·4	9	8	60·8	55·0	110
	Serajganj	11,213	9,824	21,037	4	7	*11*	9·9	17·3	*27·2*	57	...	...	2	...	...	1	*3*	...	...	4·9	...	...	2·5	*7·4*	9·9	1	2	4·6	10·6	43
Darjeeling ...	Darjeeling ..	4,579	2,439	7,018	2	4	*6*	14·8	29·6	*44·5*	50	...	..	4	1	...	2	*7*	...	...	29·6	7·4	...	14·8	*51·9*	7·4	3	4	34·1	85·3	40
Julpaiguri ...	Julpaiguri ...	4,972	2,975	7,947	1	4	*5*	6·5	26·2	*32·7*	25	...	...	5	...	...	1	*6*	...	...	32·7	...	...	6·5	*39·3*	52·3	4	2	41·8	35·0	119
Dacca ..	Dacca	42,782	37,379	80,161	25	27	*52*	16·2	17·5	*33·7*	92	3	8	49	4	...	15	*79*	1·9	5·2	31·8	2·6	...	9·7	*51·2*	33·3	37	42	45·0	58·4	77
	Narainganj ...	7,695	4,956	12,561	3	8	*11*	12·4	33·1	*45·5*	37	...	...	2	1	...	3	*6*	..	...	8·3	4·1	..	12·4	*24·8*	37·3	5	1	34·2	10·5	325
Faridpore ...	Faridpore* ...	...	..	...	...	...	...	...	..	..	...	...	...	..	..	...	...	..	..	...	...	..	...	...	...	...	...	...	...	...	...
Backergunj ...	Barisal	8,701	4,485	13,186	3	3	*6*	11·8	11·8	*23·7*	100	...	...	5	1	...	3	*9*	...	.	19·7	3·9	...	11·8	*35·5*	23·7	7	2	41·8	23·2	180
Mymensing ...	Nasirabad* ..	...	...	...	.	...	...	...	...	...	...	...	..	..	..	...	...	...	..	...	.	...	...	...	...	...	...	...	...	...	...
Chittagong ..	Chittagong ..	13,340	8,790	22,130	1	10	*21*	25·8	23·5	*49·3*	110	...	...	6	...	..	...	*6*	...	...	14·1	...	...	...	*14·1*	9·4	4	2	15·6	11·8	132
Noakhali ..	Sudharam ...	3,410	1,714	5,124	4	2	*6*	40·6	20·2	*60·9*	200	1	...	...	1	..	...	*2*	10·1	...	...	10·1	...	..	*20·2*	10·1	...	2	...	60·7	No male death.
Tipperah ...	Comillah	8,153	5,353	13,506	5	8	*13*	19·3	30·8	*50·1*	62	...	...	7	...	...	5	*12*	...	..	26·9	...	...	19·3	*46·2*	77·0	4	8	25·5	77·7	33
Patna ...	Patna City ...	78,762	81,475	160,237	40	55	*95*	13·0	17·8	*30·8*	72	...	1	55	23	1	25	*105*	...	·3	17·8	7·5	·3	8·1	*34·1*	15·3	45	60	29·7	38·3	77
	Behar	23,799	25,172	48,971	14	15	*29*	14·9	15·9	*30·8*	93	...	2	7	2	...	4	*15*	...	2·1	7·4	2·1	...	4·2	*15·9*	...	7	8	15·3	16·5	92
Gya ..	Gya	38,290	37,831	76,121	26	19	*45*	17·7	13·0	*30·7*	137	...	...	27	2	...	10	*39*	...	..	18·4	1·4	...	6·8	*26·6*	30·1	24	15	32·6	20·6	158
Shahabad ...	Arrah	20,960	22,505	43,465	21	13	*34*	25·1	15·6	*40·7*	161	...	...	16	1	...	1	*18*	...	.	19·1	1·2	...	1·2	*21·5*	26·3	10	8	24·8	18·5	134
	Buxar ...	9,299	8,369	17,668	2	6	*8*	5·9	17·6	*23·5*	33	...	...	5	1	...	7	*13*	...	..	14·7	2·9	...	20·6	*38·2*	11·8	5	8	28·0	49·7	56
Mozufferpore ..	Mozufferpore ...	23,084	19,638	42,742	15	13	*28*	18·2	15·8	*34·1*	115	...	.	8	3	...	9	*20*	...	...	9·7	3·6	...	10·9	*24·3*	4·9	9	11	20·3	29·1	70
Durbhanga ...	Durbhanga ..	33,774	32,322	66,096	21	33	*54*	16·5	26·0	*42·5*	63	...	..	26	8	...	6	*40*	...	...	20·5	6·3	...	4·7	*31·5*	26·0	20	20	30·8	32·2	95
Sarun ...	Chupra	25,116	26,554	51,670	18	20	*38*	18·1	20·1	*38·2*	90	...	..	11	5	...	9	*25*	...	...	11·1	5·0	...	9·1	*25·2*	24·2	11	14	22·8	27·4	83
Chumparun .	Motihari	6,328	3,979	10,307	4	2	*6*	20·2	10·1	*30·3*	200	...	..	6	3	1	2	*12*	...	...	30·3	15·1	5·0	10·1	*60·5*	65·6	6	6	49·3	78·4	63
Monghyr ...	Monghyr	28,154	29,366	57,520	20	24	*44*	18·1	21·7	*39·8*	83	...	..	27	10	...	2	*39*	...	...	24·4	9·0	...	1·8	*35·3*	20·8	23	16	42·5	28·3	150
	Jamalpore ..	7,456	6,107	13,563	9	...	*11*	34·5	7·6	*42·2*	450	...	...	4	...	...	1	*5*	...	...	15·3	...	...	3·8	*19·1*	28·8	3	2	20·9	17·0	123
Bhagulpore ...	Bhagulpore ...	34,916	33,322	68,238	38	37	*75*	29·0	28·2	*57·2*	102	...	...	56	13	...	7	*76*	...	...	42·7	9·9	...	5·3	*57·9*	40·4	40	36	59·6	56·2	106
Purneah ...	Purneah	8,463	6,553	15,016	5	6	*11*	17·3	20·8	*38·1*	83	...	...	4	...	...	2	*6*	...	..	13·9	...	...	6·9	*20·8*	20·8	6	...	36·9	...	No female death.
Maldah ...	English Bazar ...	6,280	6,141	12,430	1	1	2	4·2	4·2	*8·4*	100	1	..	17	2	...	1	*21*	4·2	...	71·	8·3	...	4·2	*87·8*	16·7	13	8	107·5	67·9	153
Sonthal Pergunnahs.	Deoghur	4,964	3,041	8,005	2	2	*4*	13·0	13·0	*26·0*	100	...	...	4	1	...	1	*6*	...	...	26·0	6·5	...	6·5	*39·0*	78·0	2	4	21·0	68·4	30
Cuttack ...	Cuttack	22,632	20,607	43,239	8	10	*18*	9·6	12·0	*21·6*	80	1	6	9	2	...	11	*29*	1·2	7·2	10·8	2·4	...	13·2	*34·9*	33·7	14	15	32·2	37·9	85
Poori ...	Poori	13,247	11,537	24,784	7	9	*16*	14·7	18·9	*33·6*	77	1	1	11	6	...	10	*29*	2·1	2·1	23·0	12·6	...	21·0	*60·8*	58·7	21	8	32·4	36·1	228
Balasore ...	Balasore	10,282	9,983	20,265	9	6	*15*	23·1	15·4	*38·5*	150	..	...	2	5	...	6	*13*	...	...	5·1	12·8	...	15·4	*33·4*	...	7	6	35·4	31·3	113
Hazaribagh ...	Hazaribagh ...	7,639	7,667	15,306	4	8	*12*	13·6	27·2	*40·8*	50	...	...	7	1	...	..	*8*	...	...	23·8	3·4	...	...	*27·2*	30·6	6	2	40·8	13·6	390
Lohardugga ...	Ranchi	10,101	8,342	18,443	8	5	*13*	22·6	14·1	*36·7*	160	...	...	1	...	...	1	*2*	...	...	2·8	...	...	2·8	*5·6*	36·7	1	1	5·1	6·2	83
Singbhum ...	Chaibassa	3,126	2,880	6,006	...	1	*1*	...	8·6	*8·6*	No male birth.	...	...	3	...	...	1	*4*	...	...	26·0	...	...	8·6	*34·6*	8·6	1	3	16·6	54·2	30
Manbhum ...	Purulia	5,060	4,244	9,304	3	2	*5*	16·8	11·1	*27·9*	150	...	...	2	1	...	3	*6*	...	...	11·1	5·6	...	16·8	*33·5*	50·3	5	1	51·4	12·3	417
	Total ...	746,443	677,229	1,425,672	483	498	*981*	17·6	18·2	*35·8*	96	34	18	634	134	4	227	*1,051*	1·2	·7	23·1	4·9	·1	8·3	*38·3*	27·2	562	489	39·0	37·5	104

* Return not received up to date.

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raniganj	...	7	...	...	...	...	40·8	...	...	...	...	...	...	...	...	2	2	1	2	...	...	...	...	...	...	42·9	45·8	41·6	172·2	...
Bankura ...	Bankura	...	6	...	...	...	...	19·0	...	...	...	...	...	...	...	...	...	3	1	2	...	...	...	...	...	...	...	59·1	28·5	94·0	...
Birbhum ...	Soori	...	3	4	...	...	...	25·7	104·5	...	...	...	1	...	1	...	3	1	...	...	1	...	83·3	...	59·9	...	110·5	42·6	...	...	108·8
Midnapore ...	Midnapore ...	...	15	6	...	...	...	30·1	43·2	...	...	...	1	1	...	1	3	1	6	3	5	...	22·1	13·9	...	16·5	21·3	9·4	83·7	75·6	142·1
Hughli, including Serampore.	Hughli and Chinsurah.	...	31	20	...	...	...	63·3	168·7	...	...	10	8	5	3	2	2	7	6	8	5	647·8	70·3	90·1	62·9	41·4	16·8	63·8	74·8	160·0	125·4
	Serampore	1	19	...	...	...	168·0	39·2	...	...	...	1	6	2	1	...	5	2	...	2	1	73·2	172·9	41·4	23·4	...	48·3	20·9	...	54·3	37·4
	Utterpara	...	5	...	...	...	...	48·8	...	...	...	1	...	...	1	...	...	2	...	1	...	323·0	...	...	108·6	...	...	96·0	...	141·3	...
Howrah ...	Howrah	...	54	12	...	...	...	41·2	30·4	...	...	6	7	5	3	5	10	13	5	5	7	151·2	65·7	41·3	23·7	35·5	22·9	35·1	22·1	47·4	97·0
	Bali	...	25	...	...	...	...	96·9	...	...	...	5	1	2	1	1	4	1	1	3	6	718·2	52·1	97·6	43·6	39·0	63·1	18·6	26·9	148·9	428·2
24-Pergunnahs.	Cossipore-Chitpore	...	29	15	...	...	...	82·5	99·0	...	...	9	7	3	1	1	5	3	4	2	9	979·1	412·7	199·0	20·6	57·2	27·3	24·4	83·1	106·9	1,000·0
	Manicktola* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baranagore* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Suburban*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nuddea ...	Krishnagar ...	2	14	9	...	...	183·4	39·1	56·5	...	...	8	3	1	1	1	1	3	1	4	2	838·7	63·2	15·1	18·5	25·3	10·8	36·4	15·9	98·7	60·2
	Ranaghat	...	14	...	...	...	...	99·5	...	...	...	5	3	...	...	1	1	2	...	1	2	1,256·0	130·8	...	...	83·5	34·5	83·4	...	71·8	182·8
	Santipore ...	...	18	14	...	...	...	45·2	81·4	...	...	3	2	3	3	2	1	3	6	2	7	184·6	35·9	41·3	53·8	46·7	10·6	38·0	88·8	45·2	185·3
Jessore ...	Jessore	...	3	6	...	...	...	34·6	81·6	...	...	...	1	2	...	...	2	2	...	...	2	...	105·3	131·1	...	...	51·6	68·0	...	...	227·1
Murshedabad.	Berhampore* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	City Murshedabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Khulna ...	Khulna	...	1	...	...	...	...	16·3	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	165·1
Dinajpore ...	Dinajpore ...	...	5	8	...	...	...	42·9	64·9	...	...	...	...	...	...	...	4	4	3	1	1	...	...	...	...	...	77·2	84·1	99·5	62·7	81·4
Rajshahye ...	Rampore Beauleah	...	11	10	...	...	...	57·7	53·0	...	...	4	4	2	3	1	1	3	2	1	...	512·3	146·7	50·0	86·6	31·3	12·5	43·3	42·4	41·9	...
Rungpore ...	Rungpore ...	...	3	1	...	...	...	24·1	7·8	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	...	45·4	...	18·9	32·9	...	101·0
Bogra ...	Bogra ...	...	1	1	...	...	...	19·5	15·0	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	39·4	...	...	...	158·6

Pubna ...	Pubna ...	...	5	12	...	...	...	36·4	77·0	...	...		2	3	...	...	3	3	1		2	262·0	71·3	92·4	...	...	53·7	68·5	30·5	51·4	104·5
	Serajganj	...	2	1	...	...	...	12·1	4·2	...	...	...	1	1	...	...	...	...	1	...	...	...	21·8	17·0	...	...	...	...	23·2	...	...
Darjeeling ...	Darjeeling	...	4	3	...	...	...	45·8	254·9	...	...	3	1	...	...	1	...	...	...	1	1	1,289·3	80·9	...	...	81·3	...	...	...	213·1	307·7
Julpaiguri ...	Julpaiguri	...	3	3	...	...	...	36·7	42·8	...	...	3	1	...	...	...	1	1	...	...	...	1,061·2	70·6	...	...	...	28·7	34·5	...	...	...
Dacca ...	Dacca ...	1	38	46	...	...	109·5	41·3	60·8	...	...	16	11	9	3	2	10	5	8	6	9	438·4	77·6	47·2	19·6	14·2	33·9	22·3	49·6	65·9	84·0
	Narainganj	...	3	3	...	...	...	24·7	25·3	...	...	2	1	...	...	...	1	...	1	1	...	372·8	45·6	...	...	...	19·5	...	37·3	66·5	...
Faridpore ...	Faridpore*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Backerganj ...	Barisal ...	...	4	5	...	...	...	34·4	33·1	...	...	3	...	...	...	1	1	1	1	1	1	795·9	...	...	...	41·1	16·4	20·8	34·2	58·3	91·7
Mymensing ...	Nasirabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong ...	Chittagong	...	...	5	1	...	...	...	17·0	216·7	...	...	1	...	...	...	1	...	1	1	2	...	26·4	...	...	...	11·2	...	23·0	47·9	130·7
Noakhali ...	Sudharam	...	...	2	...	...	...	...	41·1	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	59·6	101·8	...	...
Tipperah ...	Comillah ...	...	2	10	...	...	...	17·5	70·4	...	...	3	1	1	...	...	...	...	2	...	5	525·3	39·8	31·9	...	...	...	...	79·1	...	383·5
Patna ...	Patna City	1	86	18	...	...	146·5	37·6	22·9	...	...	22	15	7	2	4	5	6	6	10	28	265·4	53·4	21·6	7·2	18·6	9·0	13·4	16·6	36·6	108·4
	Behar* ...	...	11	4	...	...	...	17·0	13·6	...	...	3	3	1	...	...	3	1	4	...	...	105·1	26·9	8·6	...	...	18·4	7·4	40·4	...	...
Gya ...	Gya ...	...	32	7	...	...	...	27·7	22·6	...	...	11	3	1	...	...	4	3	2	3	12	319·6	24·6	7·4	...	...	14·1	12·3	10·6	23·7	121·2
Shahabad ...	Arrah ...	...	13	5	...	...	...	21·8	21·0	...	...	3	1	1	1	...	3	2	1	5	1	121·1	11·7	10·1	11·8	...	19·9	16·2	11·1	84·0	18·0
	Buxar ...	...	11	2	...	...	...	41·1	28·9	...	...	6	...	...	...	...	3	...	3	1	...	751·8	...	...	...	...	48·8	...	73·5	47·2	...
Mozufferpore ...	Mozufferpore	...	14	6	...	...	...	24·2	25·0	...	...	7	...	2	1	1	1	...	...	5	3	381·2	...	23·1	13·1	17·2	6·1	...	...	80·1	64·1
Durbhanga ...	Durbhanga	...	26	14	...	...	...	27·9	41·4	...	...	8	6	3	4	1	3	2	1	3	9	267·2	41·0	19·9	37·4	12·9	11·7	9·3	7·0	35·6	146·5
Sarun ...	Chupra ...	...	20	5	...	...	...	26·2	21·8	...	...	1	4	2	1	2	4	2	...	4	5	36·8	40·3	14·7	10·4	30·0	22·5	11·7	...	50·3	76·4
Chumparun ...	Motihari ...	...	8	4	...	...	...	55·3	75·1	...	...	1	4	3	1	...	2	...	...	1	...	379·6	211·8	141·2	39·9	...	51·6	...	...	55·7	...
Monghyr ...	Monghyr ...	1	27	11	...	...	218·5	31·4	46·5	...	...	5	1	6	3	...	4	2	4	4	10	175·1	8·4	44·3	27·2	...	20·1	11·7	32·6	52·3	145·0
	Jamalpore	...	5	...	...	...	...	26·5	...	...	...	1	...	2	...	...	...	...	...	...	2	146·5	...	60·2	...	...	...	...	...	...	155·9
Bhagulpore ...	Bhagulpore	...	55	21	...	...	...	58·5	57·9	...	...	18	8	6	...	1	3	7	5	11	17	652·3	64·1	44·2	...	10·5	12·0	33·1	34·0	112·8	205·4
Purneah ..	Purneah ...	...	5	1	...	...	...	28·3	9·2	...	...	...	3	...	...	...	1	1	...	1	...	...	129·1	...	...	...	15·8	18·2	...	55·5	...
Maldah ..	English Bazar	...	10	11	...	...	...	71·5	111·2	...	...	1	2	1	...	1	3	4	3	1	5	176·3	109·2	34·6	...	46·9	67·9	96·7	106·0	69·5	369·6
Sonthal Pergunnahs.	Deoghur ...	...	6	...	...	...	...	40·5	...	...	...	...	2	...	...	...	1	...	1	1	1	...	181·9	...	...	...	27·6	...	55·5	104·2	136·1
Cuttack ...	Cuttack ...	...	21	8	...	...	...	32·5	54·0	...	...	6	3	6	...	1	1	1	2	3	6	304·1	41·7	62·7	...	12·9	6·0	8·5	22·9	50·6	105·8
Poori ...	Poori ...	...	29	...	...	...	...	61·5	...	...	...	2	3	1	...	1	2	8	6	3	3	343·2	56·8	23·2	...	28·0	19·7	102·6	93·9	69·9	86·4
Balasore ...	Balasore ...	...	11	2	...	...	...	34·0	33·9	...	...	5	...	1	...	...	2	1	1	2	1	491·5	...	20·3	...	...	25·5	17·8	23·4	81·2	44·9
Hazaribagh ...	Hazaribagh	1	6	1	...	...	313·3	28·4	12·6	...	...	5	1	...	...	...	1	...	...	...	1	533·9	28·6	...	...	...	20·0	...	...	...	62·1
Lohardugga ...	Ranchi ...	...	1	1	...	...	...	5·6	9·6	...	...	...	1	...	...	...	...	...	...	1	...	...	28·2	...	..	...	...	...	...	53·0	...
Singbhum ...	Chaibassa ...	...	4	...	...	...	...	40·6	...	...	...	3	...	1	...	...	...	...	...	...	...	963·0	...	60·7	...	...	...	...	...	...	...
Manbhum ...	Purulia ...	1	4	1	...	...	264·8	26·7	41·7	...	...	2	2	...	...	...	1	1	...	...	...	587·6	116·7	...	...	...	26·1	30·7	...	...	...
	TOTAL ...	8	724	318	1	...	33·6	37·5	40·9	25·4	...	194	119	84	34	32	109	105	92	107	175	296·2	48·6	28·7	13·4	15·4	29·8	23·2	29·3	55·6	106·2

* Return not received up to date.

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 1st February 1892.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT, BENGAL.

IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1891-92.

Areas leased for irrigation up to end of November 1891.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Details of areas leased.									Rainfall, 1891-92.		Rainfall, 1890-91.		Remarks.
								Five years, all crops.	Five years, kharif.	Annual leases.						Grand Total.	During month.	Up to end of month.	During month.	Up to end of month.	
										Kharif.	Rabi.	Sugarcane.	Bhadoi.	Hot-weather.	Total.						
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
Orissa ...	Cuttack ...	Taldunda, 1st reach ...	1,342	169	17	10,537	10,844	......	10,590	......	273	21	......	......	294	10,884	16·95	76·60	0·95	70·68	
		Ditto, 2nd " ...	566	33													9·30	62·19	1·75	58·03	
		Machgong	776	132	55	33,358	30,569	......	30,899	......	63	4	......	......	67	30,966	4·60	51·98	0·50	68·50	
		Kendrapara	1,067	578	231	46,767	51,422	......	51,976	......	3,307	50	......	......	3,357	55,333	*	48·93	0·40	52·36	* Not recorded, the rain gauge having been washed away during the late cyclone.
		Gobri	372·82	49·82	30·97	3,063	5,059	......	3,264	......	74	......	......	......	74	3,338	16·12	73·33	0·59	52·45	
		Do. Extension	646	142·81	112·81	3,633	4,068	......	3,418	......	20	......	......	......	20	3,438	No rain gauge		No gauge fixed.		
		Pattamoondi	885	174·53	61·72	13,541	12,645	......	12,754	......	44	......	......	......	44	12,798	Ditto.		......		
		High Level, Range I ...	608	229	72	21,173	20,611	......	22,0·0	......	17	11	......	......	28	22,088	1·95	42·34	0·05	45·90	
		Ditto, ditto II ...	726·16	......	......	2,732	2,526	......	2,514	......	62	......	......	......	62	2,576	No rain gauge		......	......	
		Jajepore Canal	700	......	......	1,366	......	......	662	5	......	......	......	......	5	667	......	......	......	......	
	Balasore ...	High Level Canal, Range III	726·16	86	83	37,201	36,441	......	40,690	......	1	174	......	......	175	40,865	4·74	62·00	0·61	43·33	
		Total ...	......	......	......	173,371	174,185	......	178,827	5	3,861	260	......	......	4,126	182,953	......	......	......	......	
		Total of the corresponding period of last year ...	......	......	......	......	......	......	177,669	......	4,264	214	......	......	4,478	182,147	......	......	......	......	
South-Western.	Midnapore ...	Midnapore	1,411	398	354	76,673	75,861	......	76,254	......	......	......	......	......	......	76,254	0·18	54·92	0·00	49·63	Whole month discharging.
		Panchkoora	522	80	37	5,258	4,615	......	5,568	......	......	......	......	......	......	5,568	0·55	41·60	0·00	49·18	14 days discharging.
	Howrah ...	Tidal Reaches, Ranges I-II	......	......	......	375	363	......	376	......	......	......	......	......	......	376	......	......	......	......	
		Total ...	......	......	......	82,306	80,839	......	82,198	......	......	......	...	......	......	82,198	......	......	......	......	
		Total of the corresponding period of last year ...	......	......	......	......	......	......	79,395	47	......	......	......	......	47	79,442	......	......	......	......	
Sone ...	Shahabad ...	Western Main	4,342	1,349	323	27,993	14,070	14,201	......	1,388a	26,033	105	......	155	27,681	41,882	......	18·92	......	50·53	a The decrease is due to area converted into 5-years' leases.
		Buxar	1,226	844	498	77,044	58,112	57,694	......	3,333a	35,587	135	26	2,864	41,945	99,839					
		Arrah	2,000	1,847	1,464	138,002	124,066	100,683	......	18,256a	12,243	570	169	6,954	38,192	133,875	......	23·99	......	62·93	
	Patna and Gya.	Eastern Main	1,466	678	537	2,203	1,626	1,265	......	520	448	8	1	......	977	2,242	......	34·01	......	59·53	
		Patna				77,351	57,115	43,708	......	27,694a	6,948	280	324	......	35,246	78,954					
		Total ...	......	......	......	322,593	254,989	217,751	......	51,191	81,259	1,098	520	9,973	144,041	361,792	......	......	......	......	
		Total of the corresponding period of last year ...	......	......	......	......	......	203,461	......	39,433	5,263	3,907	360	8,444	57,407	260,868	......	......	......	......	
		Grand Total ...	......	......	......	578,270	510,013	217,751	261,025	51,196	85,120	1,358	520	9,973	148,167	626,943	......	......	......	......	
		Grand Total of the corresponding period of last year ...	......	......	......	......	......	203,461	257,064	39,480	9,527	4,121	360	8,444	61,932	522,457	......	......	......	......	

CALCUTTA,
The 1st February 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagiruthee, Jellinghee, and Brahmapootra, for the month of December 1891.

Date.	River Ganges.																River Bhagiruthee.		River Jellinghee.		River Brahmapootra.	
	Mirzapur.		Benares.		Buxar.		Dinapur.		Monghyr.		Sahebgunge.		Rampore Beauleah.		Goalundo.		Berhampore.		Sarupgunge.		Gowhatty.	
Distance. Miles.	From Allahabad ... 98		From Allahabad ... 134	From Mirzapur ... 48	From Benares 90		From Benares 177	From Buxar ... 87	From Benares 287	From Dinapur 110	From Benares 381	From Monghyr 94	From Benares 471	From Sahebgunge ... 90	From Benares 591	From Rampore Beauleah ... 120						
	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.
1st	6·83	213·05	4·83	201·63	5·25	174·30	11·40	145·63	3·42	105·27	3·08	71·08	3·67	45·67	4·92	13·86	6·54	40·28	6·08	10·38	1·30	150·06
2nd	7·00	213·23	4·83	201·63	5·17	174·22	11·30	145·53	3·33	105·18	2·92	70·92	3·54	45·54	4·83	13·77	6·42	40·16	5·08	9·38	1·20	149·96
3rd	7·00	213·22	4·79	201·59	5·08	174·13	11·25	145·48	3·21	105·06	2·83	70·83	3·42	45·42	4·83	13·77	6·29	40·03	5·75	10·05	1·10	149·86
4th	6·83	213·05	4·75	201·55	5·00	174·05	11·15	145·38	3·08	104·93	2·75	70·75	3·33	45·33	4·83	13·77	6·17	39·91	5·83	10·13	1·20	149·96
5th	6·75	212·97	4·75	201·55	4·92	173·97	11·10	145·33	3·00	104·83	2·58	70·58	3·21	45·21	4·75	13·69	6·04	39·78	5·71	10·01	1·30	150·06
6th	6·67	212·89	4·75	201·55	4·83	173·88	11·05	145·28	2·88	104·73	2·42	70·42	3·08	45·08	4·67	13·61	5·96	39·70	5·67	9·97	1·30	150·06
7th	6·58	212·80	4·75	201·55	4·75	173·80	11·00	145·23	2·79	104·64	2·33	70·33	3·00	45·00	4·58	13·52	5·83	39·57	5·25	9·55	1·20	149·96
8th	6·50	212·72	4·75	201·55	4·67	173·72	10·90	145·13	2·67	104·52	2·25	70·25	2·92	44·92	4·50	13·44	5·75	39·49	4·75	9·05	1·30	150·06
9th	6·25	212·47	4·71	201·51	4·58	173·63	10·80	145·03	2·58	104·43	2·08	70·08	2·79	44·79	4·33	13·27	5·63	39·37	4·58	8·88	1·10	149·86
10th	6·17	212·39	4·67	201·47	4·50	173·55	10·70	144·93	2·46	104·31	2·00	70·00	2·67	44·67	4·08	13·02	5·46	39·20	4·50	8·80	1·10	149·86
11th	6·00	212·22	4·63	201·43	4·43	173·47	10·60	144·83	2·29	104·14	1·83	69·83	2·58	44·58	3·92	12·86	5·29	39·03	4·58	8·88	1·40	150·16
12th	5·92	212·14	4·63	201·43	4·33	173·38	10·60	144·83	2·21	104·06	1·67	69·67	2·54	44·54	3·83	12·77	5·13	38·87	4·58	8·88	1·40	150·16
13th	5·83	212·05	4·54	201·34	4·25	173·30	10·60	144·83	2·08	103·93	1·58	69·58	2·50	44·50	3·75	12·69	4·96	38·70	4·67	8·97	1·20	149·96
14th	5·67	211·89	4·42	201·22	4·17	173·22	10·55	144·78	2·00	103·85	1·42	69·42	2·46	44·46	3·75	12·69	4·79	38·53	4·75	9·05	1·30	150·06
15th	5·58	211·80	4·25	201·05	4·08	173·13	10·50	144·73	1·96	103·81	1·33	69·33	2·42	44·42	3·75	12·69	4·63	38·37	4·67	8·97	1·20	149·96
16th	5·50	211·72	4·08	200·88	4·00	173·05	10·50	144·73	1·83	103·68	1·25	69·25	2·33	44·33	3·67	12·61	4·54	38·28	4·58	8·88	1·20	149·96
17th	5·33	211·55	3·92	200·72	3·92	172·97	10·45	144·68	1·75	103·60	1·08	69·08	2·25	44·25	3·58	12·52	4·50	38·24	4·25	8·55	1·10	149·86
18th	5·25	211·47	3·83	200·63	3·83	172·88	10·30	144·53	1·71	103·56	1·00	69·00	2·17	44·17	3·50	12·44	4·46	38·20	4·00	8·30	1·10	149·86
19th	5·17	211·39	3·58	200·58	3·75	172·80	10·20	144·43	1·58	103·43	0·92	68·92	2·13	44·13	3·42	12·36	4·44	38·18	3·92	8·22	1·30	150·06
20th	5·08	211·30	3·25	200·05	3·67	172·72	10·10	144·33	1·50	103·35	0·83	68·83	2·08	44·08	3·33	12·27	4·42	38·16	3·75	8·05	1·20	149·96
21st	5·00	211·22	2·83	199·63	3·58	172·63	10·10	144·33	1·46	103·31	0·67	68·67	2·04	44·04	3·25	12·19	4·42	38·16	3·67	7·97	1·30	150·06
22nd	5·00	211·22	2·58	199·38	3·50	172·55	10·00	144·23	1·38	103·23	0·58	68·58	2·00	44·00	3·17	12·11	4·38	38·12	3·58	7·88	1·10	149·86
23rd	5·33	211·55	2·50	199·30	3·42	172·47	10·00	144·23	1·33	103·18	0·50	68·50	1·96	43·96	3·08	12·02	4·33	38·07	3·42	7·72	1·10	149·86
24th	5·75	211·97	2·42	199·22	3·33	172·38	9·85	144·08	1·25	103·10	0·42	68·42	1·92	43·92	3·00	11·94	4·29	38·03	3·33	7·63	1·00	149·76
25th	5·67	211·89	2·42	199·22	3·25	172·30	9·80	144·03	1·17	103·02	0·25	68·25	1·88	43·88	2·92	11·86	4·21	37·95	3·21	7·51	1·00	149·76
26th	5·50	211·72	2·33	199·13	3·17	172·22	9·75	143·98	1·04	102·89	0·17	68·17	1·83	43·83	2·83	11·77	4·08	37·82	3·17	7·47	1·20	149·96
27th	5·42	211·64	2·25	199·05	3·08	172·13	9·70	143·93	1·00	102·85	0·08	68·08	1·79	43·79	2·75	11·69	3·96	37·70	3·17	7·47	1·20	149·96
											Below zero.											
28th	5·33	211·55	2·17	198·97	3·00	172·05	9·60	143·83	0·93	102·77	0·08	67·92	1·75	43·75	2·67	11·61	3·88	37·62	3·13	7·43	1·10	149·86
29th	5·33	211·55	2·08	198·88	2·92	171·97	9·60	143·83	0·79	102·64	0·17	67·83	1·71	43·71	2·75	11·69	3·83	37·57	3·42	7·72	1·10	149·86
30th	5·25	211·47	2·00	198·80	2·83	171·88	9·50	143·73	0·71	102·56	0·25	67·75	1·67	43·67	2·67	11·61	3·79	37·58	3·50	7·60	1·00	149·76
31st	5·17	211·39	1·92	198·72	2·75	171·80	9·40	143·63	0·67	102·52	0·33	67·67	1·63	43·63	2·67	11·61	3·75	37·49	3·42	7·72	1·00	149·76

CALCUTTA,
The 1*st February* 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of November 1891, *as compared with that of the corresponding month of the previous year.*

CANALS.	TOLLAGE, 1891-92. During the month.	TOLLAGE, 1891-92. To end of the month.	TOLLAGE, 1890-91. During the month.	TOLLAGE, 1890-91. To end of the month.
Orissa Circle.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Taldunda Canal System	107 5 5	3,224 6 9	40 11 6	1,710 9 8
Kendrapara ditto	7,994 10 10	57,351 14 7	7,634 10 7	49,359 8 10
High Level, Range I	989 4 3	6,512 12 6	907 13 0	6,588 10 6
Ditto " II	230 7 3	1,444 2 6	170 14 6	2,035 1 9
Ditto " III	141 6 8	1,021 13 11	122 14 2	1,497 9 2
Jajepore Canal ...	23 3 0	150 14 3	18 7 6	195 14 9
Total Orissa Circle ...	9,486 5 5	69,706 0 6	8,895 7 3	61,387 6 8
South-Western Circle.				
Midnapore Canal	9,687 15 9	68,391 9 9	7,490 11 3	77,002 0 6
Hidgellee Tidal Canal ...	2,668 13 3	16 410 8 9	2,525 0 6	24,118 6 6
Total South-Western Circle... ...	12,356 13 0	84,802 2 6	10,015 11 9	1,01,120 7 0
Sone Circle.				
Patna Canal System ...	866 5 3	17,435 13 0	2,292 11 0	15,884 0 2
Arrah ditto ...	693 10 6	15,225 8 6	983 5 3	12,577 12 6
Buxar ditto ...	449 5 6	7,364 9 0	811 15 0	6,394 2 9
Total Sone Circle ...	2,009 5 3	40,025 14 6	4,087 15 3	34,855 15 5
GRAND TOTAL ...	23,852 7 8	1,94,534 1 6	22,999 2 3	1,97,363 13 1

Government Transport Service.

CANAL.	TOLLAGE, 1891-92. During the month. Passengers.	Goods.	Total receipts.	To end of the month. Passengers.	Goods.	Total receipts.	TOLLAGE, 1890-91. During the month. Passengers.	Goods.	Total receipts.	To end of the month. Passengers.	Goods.	Total receipts.
Orissa Circle.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
High Level ...	1,062	944	1,211 5 5	7,008	6,028	7,029 13 4	1,100	632	1,057 4 11	7,258	5,381	7,447 0 8
Total Orissa Circle	1,062	944	1,211 5 5	7,008	6,028	7,029 13 4	1,100	632	1,057 4 11	7,258	5,391	7,447 0 8

Total Navigation Receipts.

CANALS.	EARNINGS, 1891-92. During the month.	EARNINGS, 1891-92. To end of the month.	EARNINGS, 1890-91. During the month.	EARNINGS, 1890-91. To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Orissa Canals ...	10,697 10 10	76,735 13 10	9,952 12 2	68,834 7 4
Midnapore Canal ...	9,687 15 9	68,391 9 9	7,490 11 3	77,002 0 6
Hidgellee Tidal Canal ...	2,668 13 3	16,410 8 9	2,525 0 6	24,118 6 6
Sone Canals ...	2,009 5 3	40,025 14 6	4,087 15 3	34,855 15 5
Total ...	25,063 13 1	2,01,563 14 10	24,056 7 2	2,04,810 13 9

CALCUTTA,
The 1*st February* 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT.

IRRIGATION BRANCH, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of November 1891, as compared with that of the corresponding month of the previous year.

CANALS.	TOLLAGE, 1891-92.		TOLLAGE, 1890-91.	
	During the month.	To end of the month.	During the month.	To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta and Eastern Canals	36,418 1 3	2,16,853 10 3	43,706 13 3	2,01,150 13 9
Tolly's Nullah ...	8,503 2 9	68,408 11 9	10,083 7 0	67,458 14 9
Total ...	44,921 4 0	2,85,262 6 0	53,790 4 3	2,68,609 12 6
Orissa Coast Canal ...	3,155 11 3	32,026 7 3	3,620 3 6	41,426 5 6
Nuddea Rivers ...	13,639 13 6	1,55,952 12 0	14,274 12 3	1,54,473 15 3
GRAND TOTAL ...	61,716 12 9	4,73,241 9 3	71,685 4 0	4,64,510 1 3

CALCUTTA,
The 1st February 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 30th January 1892, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 30TH JANUARY 1892.			WEEK ENDING SATURDAY, THE 31ST JANUARY 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,574	4,02,333	6,952	2,233	4,06,400	6,896
Jute	26	15,400	283	184	1,01,200	1,750
Firewood	94	54,100	835	97	54,900	836
Other articles	956	2,07,973	3,065	1,078	2,26,855	3,249
Total ...	2,650	6,79,806	11,135	3,592	7,89,355	12,731

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 23rd January 1892, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*256,443	*2,99,084 7 0	24,18,545 30	5,90,465 3 0	21,049 3 0	9,10,598 13 0	71,342¾	95,270½	166,613¼
Or per mile of railway	......	196 0 11	.....	387 1 0	13 12 9	596 14 8	......	......	.....
For previous 2 weeks of half-year	567,606	6,66,067 5 0	59,48,859 20	13,61,848 14 0	45,479 5 0	20,73,395 8 0	162,987½	226,989¼	389,976¾
Total for 3 weeks ...	824,049	9,65,151 12 0	83,67,405 10	19,52,314 1 0	66,528 8 0	29,83,994 5 0	234,330¼	322,259¾	556,590
Comparison.									
Total for corresponding week of previous year	240,125½	2,78,369 6 8	25,66,835 0	6,22,054 0 0	19,644 3 5	9,20,067 10 1	71,711	97,076	168,787
Per mile of railway corresponding week of previous year ...	......	182 7 8	......	407 12 4	12 14 0	603 2 0	......	......	......
Total to corresponding date of previous year	851,115	10,08,317 9 3	83,29,629 10	20,37,366 7 3	64,792 0 2	31,05,476 0 8	245,665	318,271	566,936

* The increase in coaching is due to pilgrims from "Gunga Shagore" and on account of "Magh mela."

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 23rd January 1892, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	13,902	7,483 13 0	34,875 30	2,343 8 0	57 0 0	9,884 5 0	1,832	562	2,394
Or per mile of railway	243	130 13 5	609 30	40 15 6	0 15 11	172 12 10	......	......	......
For previous 2 weeks of half-year	32,746	17,803 8 0	91,316 10	6,445 2 0	114 0 0	24,362 10 0	4,029	1,443	5,472
Total for 3 weeks ...	46,648	25,287 5 0	1,26,192 0	8,788 10 0	171 0 0	34,246 15 0	5,861	2,005	7,866
Comparison.									
Total for corresponding week of previous year	13,886½	8,096 14 4	42,222 30	2,527 12 0	39 11 9	10,664 6 1	1,841	553	2,394
Per mile of railway corresponding week of previous year ...	243	141 8 11	738 10	44 3 1	0 11 1	186 7 1	......	......	......
Total to corresponding date of previous year	62,306	37,017 11 10	1,45,949 20	9,501 10 0	198 13 9	46,718 3 7	5,436	2,899	8,335

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 23rd January 1892, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,867	5,321 10 0	14,045 20	507 6 9	12 0 0	5,841 0 9	891	77	968
Or per mile of railway	......	239 2 9	......	22 12 11	0 8 8	262 8 4	......	......	......
For previous 2 weeks of half-year	41,661	10,510 12 0	23,227 0	899 1 0	34 0 0	11,443 13 0	2,025	197	2,222
Total for 3 weeks ...	62,528	15,832 6 0	37,272 20	1,406 7 9	46 0 0	17,284 13 9	2,916	274	3,190
Comparison.									
Total for corresponding week of previous year	21,008½	5,360 2 1	12,549 10	428 5 0	3 12 0	5,792 3 1	891	77	968
Per mile of railway corresponding week of previous year ...	......	240 14 6	......	19 4 0	0 2 8	260 5 2	......	......	......
Total to corresponding date of previous year	65,702½	16,553 9 11	36,515 10	1,278 8 0	18 4 3	17,849 6 2	3,085	237	3,322

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 23rd January 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ..	13,284	9,204 6 0	46,364 30	7,984 3 0	75 0 0	17,263 9 0	5,747½	2,138	7,885½
Or per mile of railway	......	56 13 1	......	49 4 7	0 7 5	106 9 1	......	......	......
For previous 2 weeks of half-year	27,913	22,683 4 0	1,05,281 20	17,959 11 0	167 0 0	40,809 15 0	14,016½	4,309½	18,326
Total for 3 weeks ...	41,197	31,887 10 0	1,51,646 10	25,943 14 0	242 0 0	58,073 8 0	19,764	6,447½	26,211½
Comparison.									
Total for corresponding week of previous year	......	......	......	......	......	......	......	......	......
Per mile of railway corresponding week of previous year ...	......	......	......	......	......	......	......	......	......
Total to corresponding date of previous year	......	......	......	......	......	......	......	......	......

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for week ended 23rd January 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	154,778	88,110 0 0	452,700 0	78,440 0 0	9,160 0 0	1,75,710 0 0	28,764	27,065	55,829
Or per mile of railway	190	113 0 0	583 0	101 0 0	*1 0 0	215 0 0	......	......	......
For previous 2 weeks of half-year	398,674	1,74,840 0 0	1,156,846 0	2,11,160 0 0	21,720 0 0	4,07,720 0 0	68,500	56,877	125,377
Total for 3 weeks ...	553,452	2,62,950 0 0	1,609,546 0	2,89,600 0 0	30,880 0 0	5,83,430 0 0	97,264	83,942	181,206
Comparison.									
Total for corresponding week of previous year	158,433	83,783 0 0	653,136 0	1,32,511 0 0	20,957 0 0	2,37,251 0 0	28,673	34,946	63,619
Per mile of railway corresponding period of previous year ...	204	108 0 0	841 0	171 0 0	*2 0 0	281 0 0	......	......	......
Total to corresponding date of previous year	576,042	2,71,073 0 0	2,115,290 0	4,47,029 0 0	69,433 0 0	7,87,535 0 0	99,258	116,712	215,970

* Excluding steamer's earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 23rd January 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	25,940	9,120 0 0	54,386 0	3,630 0 0	100 0 0	12,850 0 0	3,200	2,472	5,672
Or per mile of railway	208	73 0 0	435 0	29 0 0	1 0 0	103 0 0	......	......	......
For previous 2 weeks of half-year	56,092	21,870 0 0	1,24,169 0	7,670 0 0	200 0 0	29,740 0 0	7,811	5,136	12,947
Total for 3 weeks ...	82,032	30,990 0 0	1,78,555 0	11,300 0 0	300 0 0	42,590 0 0	11,011	7,608	18,619
Comparison.									
Total for corresponding week of previous year	27,207	11,746 0 0	53,978 0	2,918 0 0	105 0 0	14,769 0 0	3,409	2,263	5,672
Per mile of railway corresponding week of previous year ...	218	94 0 0	432 0	23 0 0	1 0 0	118 0 0	......	......	......
Total to corresponding date of previous year	93,634	37,113 0 0	2,04,807 0	10,686 0 0	355 0 0	48,154 0 0	11,891	7,586	19,477

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 23rd January 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	16,805	5,320 0 0	7,921 0	780 0 0	460 0 0	6,560 0 0	2,304	920	3,224
Or per mile of railway	195	62 0 0	92 0	9 0 0	5 0 0	76 0 0	......	......	......
For previous 2 weeks of half-year	40,928	13,410 0 0	19,466 0	2,050 0 0	220 0 0	15,680 0 0	5,700	1,574	7,274
Total for 3 weeks ...	57,733	18,730 0 0	27,387 0	2,830 0 0	680 0 0	22,240 0 0	8,004	2,494	10,498
Comparison.									
Total for corresponding week of previous year	19,686	6,562 0 0	35,205 0	3,558 0 0	102 0 0	10,222 0 0	2,412	1,294	3,706
Per mile of railway corresponding period of previous year	229	76 0 0	409 0	42 0 0	1 0 0	119 0 0	......	......	......
Total to corresponding date of previous year	62,514	21,666 0 0	1,14,524 0	11,068 0 0	448 0 0	33,182 0 0	8,293	3,659	11,952

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 23rd January 1892, on 27½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,263	1,120 0 0	14,606 0	730 0 0	10 0 0	1,860 0 0	509	619	1,128
Or per mile of railway	120	41 0 0	536 0	27 0 0	......	68 0 0	......	......	......
For previous 2 weeks of half-year	6,891	2,230 0 0	17,628 0	970 0 0	150 0 0	3,350 0 0	1,328	692	2,020
Total for 3 weeks ...	10,154	3,350 0 0	32,234 0	1,700 0 0	160 0 0	5,210 0 0	1,837	1,311	3,148
Comparison.									
Total for corresponding week of previous year ...	3,542	1,253 0 0	9,324 0	474 0 0	7 0 0	1,734 0 0	509	619	1,128
Per mile of railway corresponding week of previous year ...	130	46 0 0	342 0	18 0 0	......	64 0 0	......	......	......
Total to corresponding date of previous year	10,681	3,736 0 0	41,465 0	2,180 0 0	37 0 0	5,953 0 0	1,951	2,038	3,989

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhoot State Railway.)

Approximate Return of Traffic for the week ended 16th January 1892, on 739 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 739 miles open	73,480	33,100	2,84,760	34,190	8,080	75,370	13,051	13,576	26,627
Or per mile of railway	99·43	44·79	385·33	46·27	10·93	101·99	......	......	......
For previous 1½ weeks of half-year	96,870	40,790	3,17,610	40,350	8,660	89,800	13,036	19,343	32,379
Total for 2½ weeks ...	170,350	73,890	6,02,370	74,540	16,740	1,65,170	26,087	32,919	59,006
Comparison.									
Total for corresponding week of previous year on 705 miles open	79,907	33,254	3,89,236	52,680	7,112	92,996	9,794	18,878	28,672
Per mile of corresponding week of previous year	113·34	47·17	552·11	74·65	10·09	131·91	......	......	......
Total to corresponding date of previous year	194,213	83,386	8,52,981	1,12,169	17,658	2,12,913	33,531	32,327	65,858

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the first 9 days of January 1892	6,955	0	0
Corresponding period of 1891	9,224	0	0
Decrease	2,269	0	0
Receipts per mile for the first 9 days of January 1892	136	6	0
Corresponding period of 1891	180	13	9
Decrease	44	7	9
Receipts from 1st to 9th January 1892	6,955	0	0
Corresponding period of 1891	9,224	0	0
Decrease	2,269	0	0

Printed and published by EDWIN MORRIS LEWIS, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 3rd February 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 3, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 21.

[First Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Depths of water in the river channels.

THE Port Officer, Chittagong, has given notice, that the following depths of water were found in the river channels by soundings taken on the 19th instant and reduced to zero:—

Track No. 1	... ... 12 feet.	
„ „ 2	... ... 11 „	
„ „ 3	... ... 24 „	marks open south.
„ „ 4	... ... 21 „	
„ „ 5	... ... 15 „	marks on.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 30*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 22.

[First Publication.]

BAY OF BENGAL—ORISSA COAST.

Position of a wreck off False Point.

A TELEGRAPH communication has been received from the Port Officer, False Point, giving notice, that the Commander of the *Goalpara* reports having passed a wreck in latitude 20.° 30′N. Longtitude 87·° 07′E, approximately.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 30*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 23.

[First Publication.]

INDIA—EAST—MADRAS COAST.

Exhibition of a new light from Gopalpur flagstaff.

THE Presidency Port Officer, Madras, has given notice, that on and after the 1st March 1892, a new light will be exhibited from the top of Gopalpur flagstaff in the place of the country lantern now displayed from the cross-trees at that port.

The new light is a fixed white dioptric port light, of the fourth order, visible between the bearings of N.-E. round by north and west to S.-W., visible in clear weather a distance of 12 miles.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 30*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 18.

[Second Publication.]

BAY OF BENGAL—Burma coast.

Intended alteration of the character of Oyster Island light.

It is intended, on or about the 20th May 1892, to exhibit the Oyster Island light from the new tower recently erected.

The light will be an occulting dioptric, of the first order, obscured two seconds once in every half minute, illuminating a *white* arc of 345° and a *red* arc of 15°, between the bearings of N. 35° W. and N. 50° W. (magnetic).

The light is elevated 130 feet above the level of the sea, and is visible in clear weather 17½ miles.

The light-house is built of iron, and will be painted in alternate bands of black and white.

The existing light-house will be removed, and the blue light discontinued, from the date of exhibition of the new light.

Approximate position: lat. 20° 12′ 30″ N.; long. 92° 33′ E.

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department

Calcutta, *the 25th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 19.

[Second Publication.]

AUSTRALIA, NORTH COAST—Port Darwin.

Regarding the White beacon on Point Charles.

The Acting President, Marine Board, Port Adelaide, has given notice (No. 8 of 1891) that the White beacon, Point Charles (referred to in Notice to Mariners, No. 6 of 1882), has fallen down, and that only the *debris* remain to mark the site.

The locality, which may be easily distinguished by its being the highest land in the vicinity, should not be approached within a distance of three (3) miles.

As a light house is shortly to be erected near the same site (as already notified), it is not proposed to replace the beacon.

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta, *the 25th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 20.

[Second Publication.]

AUSTRALIA—Torres strait—inner route.

Beacons on reefs off Princess Charlotte Bay.

The Portmaster, Brisbane, has given notice (No. 39 of 1891) that on or before 31st March 1892, the following alterations will be made, viz.—

Black Beacon on *g* reef will be discontinued.
Red Beacon on *e* reef will be altered to a black square beacon.
Red Beacon on *f* reef will be altered to a black square beacon.

The route recommended passes between *c* reef and *d* reef, to the southward of *e* reef, and to the westward of *f* reef.

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta, *the 25th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 9.

[Third Publication.]

AUSTRALIA—TORRES STRAIT—INNER ROUTE.

Existence of a reef on the north-east coast of Queensland.

THE Portmaster, Brisbane, has given notice (No. 38 of 1891) that a reef which dries 3 feet in places at low water spring tides extends about three quarters of a mile N. E. by N. from Tern Island.

The outer extreme lies in the following position :—

Shadwell Peak, S. 65° W. ... ... $1\frac{9}{10}$ miles.
X Reef Beacon, N. 10° W. ... ... $5\frac{7}{10}$ „

By keeping the point marked on Chart No. 2354, "Remarkable Red Cliffs," near Left Hill, just open of No. II point S. by E., a vessel will pass nearly half a mile outside this danger.

Bearings are magnetic.
Chart affected, No. 2354.

CHARLES S MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
CALCUTTA, *the 11th January* 1892. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 10.

[Third Publication.]

AUSTRALIA, EAST COAST—INNER ROUTE.

Decreased depth on Khandalla shoal.

THE British Admiralty has given notice (No. 601 of 1891) that a rock, with 13 feet over it at low water spring tides, has been found on the western edge of Khandalla shoal. Two fathoms has therefore been substituted for the 3 fathoms heretofore shown on the Admiralty Charts, as the least depth on the danger.

Approximate position, lat. 13° 25′ 55″ S., long. 143° 40′ 25″ E.

CHARLES S MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
CALCUTTA, *the 11th January* 1892. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 11.

[Third Publication.]

JAPAN—YEZO ISLAND.

Fixed lights on Daikoku sima and at Urakawa; and fixed red light at Horo izumi.

The British Admiralty has given notice (No. 602 of 1891), that on 1st November 1891 a light (named *Moro ran*) would be exhibited from a lighthouse erected on Daikoku sima, at the entrance to Sinmororan or Endermo harbour:—

Moro ran light is a *fixed white* light, visible through an arc of 304°, or from the bearing of N. 5° W., through east, to N. 61° W.; a sector of *red* light is shown from S. 45° E. to S. 31° E., covering the sunken rock at the entrance to the harbour, bearing S. 38° E., distant about 7 cables from the light, and on which there is a depth of $3\frac{1}{2}$ fathoms at low water spring tides, not 5 fathoms as heretofore charted. The light is elevated 134 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The lighthouse, 16 feet high, constructed of wood and hexagonal in shape, is painted white, with a black horizontal band round the middle part of it.

Approximate position, lat. 42° 20′ 55″ N., long. 140° 55′ 45″ E.

Fixed light at Urakawa.

Also, that on 1st November 1891, a light would be exhibited from a lighthouse erected at Urakawa, eastern shore of Urakawa bay :—

Urakawa light is a *fixed white* light, visible through an arc of 153°, or from the bearing of N. 40° W., through east, to S. 67° E. It is elevated 128 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The lighthouse, 16 feet high, constructed of wood and square in shape, is painted white, with a black horizontal band round the middle part of it.
Approximate position, lat. 42° 11′ N., long. 142° 45′ E.

Fixed red light at Horo izumi.

Also, that on 1st November 1891, a light would be exhibited from a lighthouse erected at Horo izumi, situated about 6 miles north-west from cape Yerimo :—
Horo izumi light is a *fixed red* light, visible through an arc of 140°, or from the bearing of N. 11° W., through east, to S. 51° E. It is elevated 72 feet above the sea, and should be seen in clear weather from a distance of 6 miles.
The lighthouse, 16 feet high, is a square wooden tower, painted white.
Approximate position, lat. 42° 1′ N., long. 143° 11′ E.

(*Variation* 5° *westerly in* 1891.)

CHARLES S MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 11th *January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 12.

[Third Publication.]

JAPAN—SOUTH COAST—BUNGO CHANNEL.

Particulars of sunken rocks near Okinoso and Jinoso.

THE British Admiralty has given the following particulars (No. 607 of 1891) relative to the two undermentioned sunken rocks lying respectively near Okinoso and Jinoso, on the eastern shore of Bungo channel—the result of recent examination of the locality :—

1. With reference to Notice to Mariners, No. 485 of 1890 :—The sunken rock, originally reported as lying about 4 cables in a S.S.W. direction from Okinoso, is about one cable in extent, with a least depth of 6 feet on it at low water, and is situated with Okinoso bearing N. ¾ E. distant 3 cables, and the south end of Jinoso E.N.E.
Approximate position : lat. 32° 53′ N.; long. 132° 27′ 20″ E.

2. A sunken rock, with 4 fathoms on it at low water, lies with the south end of Jinoso bearing E. by S. ½ S., distant 2½ cables, and Oji sima summit N.W. ¾ N.
Approximate position : lat. 32° 53′ 30″ N.; long. 132° 28′ 20″ E.

(*Variation* 4° *Westerly in* 1891.)

CHARLES S MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 11*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 13.

[Third Publication.]

AUSTRALIA—WEST COAST—HOUTMAN ROCKS, EASTER GROUP.

Reef reported westward of Rat isle.

THE British Admiralty has given notice (No. 608 of 1891) that Mr. Isles, commanding the barque *County of Ayr*, reports that on 24th October 1891, after leaving Rat isle anchorage, Easter group, a W. by N. course was steered for about 6 or 7 miles, when the vessel touched on, and passed over, a sunken reef.
Position to be considered doubtful : lat. 28° 42½′ S. ; long. 113° 29½′ E.

(*Variation* 3° *Westerly in* 1891.)

CHARLES S MILLS,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 11*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 14.

[Third Publication.]

BAY OF BENGAL.

CHITTAGONG COAST.

Regarding Norman's Point light.

In Notice to Mariners No. 173, dated 11th November 1890, issued by this office, regarding a new light at Norman's Point, for N. by E ½ E. read *N. by E ¼ E.*

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 18*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS No. 15.

[Third Publication.]

BURMA COAST—GULF OF MARTABAN.

Position of the "Sultan Secunder"—water-logged and abandoned.

CAUTION.—A telegraphic communication has been received from the Port Officer, Rangoon, giving notice, that the British brig *Sultan Secunder,* timber laden and water-logged, has been abandoned in about latitude 15° 40′ north; longitude 96° 7′ east. Her deck and masts are above water. Navigators are warned accordingly, and a good look-out should be kept, as the derelict is drifted with the tides with topsails and foresail set.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 18*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS - No. 16.

[Third Publication.]

EASTERN ARCHIPELAGO

BANDA SEA—KE ISLANDS.

Reef northward of Rumadan island.

THE British Admiralty has given notice (No. 619 of 1891) that the Commander of H. N. M. S. *Van Speijk* reports the existence of a reef lying about 5 miles northward of Rumadan island, Ké islands:—

The reef northward of Rumadan island, about 3 cables long in a south-east and north-west direction, has probably less than 2 fathoms water on it, and is visible from discolouration of the water and rippling of the tide.

Approximate position, lat. 5° 23′ 10″ S., long. 132° 43′ 40″ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 18*th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 17.

[Third Publication.]

AUSTRALIA—NORTH-WEST COAST.

Non-existence of certain reefs; and particulars of Bal·ine Bank and Walker rock.

THE following Notice to Mariners (No. 624 of 1891) issued by the British Admiralty is republished:—

The following information has been received from Commander W. U. Moore, H. M. surveying vessel *Penguin,* dated October 1891—the result of recent examination of the several localities on the north-west coast of Australia:—

(1) *Non-existence of reef in lat.* 13° 35′ *S., long.* 125° 13′ *E.*

Search was made during three days, under favourable conditions of sea, for the reef charted as lying in about lat. 13° 35′ S., long. 125° 13′ E., and marked as "not seen in *Cushie Doe,* 1881;" an area extending about 10 miles around this position was sounded over, but

no trace of shoal water was observed. The depths obtained were 30 to 45 fathoms, over an even bottom, consisting generally of coral, sand, and shells.

Consequent on this unsuccessful search, the reef has been removed from the Admiralty Charts.

(2) *Non-existence of Expedition Island.*

Expedition island, originally reported by the Commander of the barque *Tien Tsin* in 1865, and charted as lying (the centre) in approximately lat. 15° 34′ S., long. 123° 46′ E. The *Penguin*, drawing 17 feet water, was anchored in the above position in 32 fathoms water; an examination for a radius of 3 to 5 miles showed that the bottom was uneven, and there were indications of shoal water 3 miles to the west and north-west of the vessel, but no land or sandbank was visible from aloft at low water neap tides. The *Penguin* approached the reported island on the bearing S. by W. distant 8 miles, and left it bearing N. by E. distant 30 miles, without seeing any danger. The description given of this island agrees fairly well with that of Adèle island lying in the same parallel of latitude, but about 33 miles westward.

Consequent on this examination, Expedition island has been removed from the Admiralty Charts.

NOTE.—Shoal water extends farther south of Adèle island than has heretofore been charted. The *Penguin* found very uneven bottom in lat. 15° 45½′ S., long. 123° 17′ E., the least depth being 8 fathoms over coral. Nothing, however, was seen to indicate danger, but the locality should be navigated with caution.

(3) *Particulars of Baleine Bank and Walker rock.*

1. Baleine bank, marked P. D. The western point of this bank lies in lat. 16° 46′ S., long. 121° 49′ E.; thence it was examined for a distance of 5 miles eastward, the general depths being 24 feet over coral, and the least water 18 feet. The bank appeared to extend some miles farther eastward.

NOTE.—The locality around the 7 fathoms struck in 1890, in lat. 16° 43′ S., long. 121° 37′ E., has been examined, but no danger was found; depths of 12 to 18 fathoms over coral exist between it and Baleine bank; the sea was much discoloured with patches of mud and lime, having the appearance of sunken rocks, but none were discovered.

2. Walker rock, a small coral patch with 24 feet water on it, is situated in lat. 16° 52½′ S., long. 121° 48⅓′ E.

NOTE.—The tides in the neighbourhood of Baleine bank are rotatory, with a velocity of one to 2½ knots an hour; the flood stream at first makes South, and works round eastward; at half flood it sets East; and at high water North; the ebb stream at first sets North, and works round westward; at half ebb its direction is West, and at low water South.

Variation 2° Easterly in 1891.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 18*th January* 1892.

[REGISTERED No. 93.] No. 6 of 1892.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 10, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR IN ORISSA.

1892.				H.	M.	
February 9th	Dep. ...	Sealdah	By Rail ...	8	30	(Local time.) Special train.
	Arr. ...	Diamond Harbour ...	" " ...	11	0	
	Dep. ...	" "	" Steamer ...	11	0	S. S. *Bassein.*
" 10th	Arr. ...	Nulcool	" Canal ...	10	0	Drive to Balasore.
	" ..	Balasore ...	" Road ...	12	0	
" 11th	Halt ...	"	......	...		
" 12th	" ...	"	......	...		
" 13th	Dep. ...	"	By Road ...	7	0	Visit Nilgiri *en route.*
	Arr. ...	Soroh	" " ...	19	0	
" 14th	Dep. ...	"	" " ...	15	0	
	Arr. ...	Bhadrack ...	" " ...	19	0	
" 15th	Dep. ...	"	" Canal ...	21	30	
" 16th	Arr. ...	Jajpore	" " ...	5	0	In jolly-boat for 6 miles from Akhuapada. Return in afternoon.
	Dep. ...	"	" " ...	18	0	
	Arr. ...	Bhadrack ...	" " ...	...		
	Dep. ...	"	" " ...	...		Start after dinner.
" 17th	Arr. ...	Cuttack ...	" " ...	9	0	
" 18th	Halt ...	"	" " ...	...		
" 19th	" ...	"	......	...		
" 20th	Dep. ...	"	" Road ...	6	0	
	Arr. ...	Khoordah ...	" " ...	19	0	
" 21st	Halt ...	"	......	...		
" 22nd	Dep. ...	"	By Road ...	6	0	
	Arr. ...	Piply	" " ...	19	0	
" 23rd	Dep. ...	"	" " ...	6	0	
	Arr. ...	Pooree	" " ...	12	0	
" 24th	Halt ...	"	......	...		
" 25th	Dep. ...	"	On S.S. *Guide*	12	0	
" 26th	Arr. ...	Calcutta ...	" "	...		

His Honour the Lieutenant-Governor will be accompanied by the following officers:—

SIR HENRY HARRISON	... *Member of the Board of Revenue*	...	Throughout the tour.
HON'BLE H. J. S. COTTON	... *Offg. Chief Secretary* ...	...	
MR. C. E. BUCKLAND	... *Revenue Secretary* ...	...	
CAPTAIN CURRIE	... *Private Secretary* ...	...	
MR. ODLING, *Supdg. Engr.*	... As far as Cuttack.		
„ FINUCANE, *Dir. of Agri.*	... From Cuttack to Pooree.		

The Commissioner of Orissa from Balasore to Pooree.

Each Collector through his own district.

All letters, telegrams, &c., should be addressed to "His Honour the Lieutenant-Governor's Camp,' without the addition of any post town.

By order,

CALCUTTA,
The 25th January 1892.

J. W. CURRIE, *Capt.*,
Private Secretary.

No. 113A.

GENERAL.—*The* 30*th November* 1891—Mr. F. E. Pargiter, Officiating District and Sessions Judge, Rajshahye, is allowed furlough for nine mouths, under article 340 (*b*) of the Civil Service Regulations, with effect from the 15th March 1892, or such subsequent date as he may avail himself of it.

The 5*th February* 1892.—The services of Mr. F. J. Monahan, Joint-Magistrate and Deputy Collector, Kissengunge, Purneah, are placed at the disposal of the Government of India in the Home Department.

In supersession of the order dated the 1st instant, the services of Babu Nobin Krishna Banerjee, Deputy Magistrate and Deputy Collector, on leave, are placed temporarily at the disposal of the Board of Revenue for employment under the Collector of Stamp Revenue, Superintendent of Excise Revenue, and Deputy Collector of Land Revenue, Calcutta.

The services of Babu Bangshi Dhar Banerjee, Deputy Collector, Calcutta, are placed temporarily at the disposal of the Financial Department of this Government.

The 6*th February* 1892.—Babu Poorna Chunder Roy, Deputy Magistrate and Deputy Collector, Jehanabad, Hooghly, is allowed leave for eighteen months, under article 372 of the Civil Service Regulations, with effect from the 21st January 1892.

The 8*th February* 1892.—Babu Kedar Nath Banerjee, Sub-Deputy Collector, Presidency Division, is posted to the head-quarters station of the district of Moorshedabad.

Babu Kedar Nath Banerjee, Probationer in training for employment as Sub-Deputy Collector, Backergunge, is appointed to be a substantive *pro tempore* Sub-Deputy Collector of the fourth grade, and is posted to Tipperah.

The 9*th February* 1892.—Mr. H. Thompson, Deputy Magistrate and Deputy Collector, Goalundo, Furreedpore, is allowed leave for three mouths, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Mr. Basanta Kumar Mullick, Officiating Joint-Magistrate and Deputy Collector, Chittagong, is appointed to have charge of the Goalundo sub-division in the district of Furreedpore, during the absence, on leave, of Mr. H. Thompson, or until further orders.

Mr. B. B. Newbould, Officiating Joint-Magistrate and Deputy Collector, Lohardugga, on leave, is transferred to the head-quarters station of the Midnapore district.

The services of Mr. R. F. Rampini, Additional District and Sessions Judge, 24-Pergunnahs and Hooghly, are placed temporarily at the disposal of the Government of India in the Home Department.

Babu Charu Chandra Mittra, substantive *pro tempore* Sub-Deputy Collector, in charge of the Gya distillery, is allowed leave for two months, under article 273 (*a*) of the Civil Service Regulations, with effect from the date on which he availed himself of it.

ECCLESIASTICAL.—*The* 9*th February* 1892.—The Revd. Samuel J. Jones, an ordained Minister of the Baptist Church at Dinapore, Patna, is authorized, under section 6, Act XV of 1872, to solemnize marriages between persons one or both of whom is a Christian or are Christians.

The Revd. S. J. Jones is also appointed to be a Registrar of Births and Deaths under Act VI of 1886.

JAILS.—*The* 8*th February* 1892.—Mr. G. A. Davis is appointed to be Deputy Superintendent of the Buxar Central Jail, *vice* Mr. G. H. Young, deceased.

REGISTRATION.—*The* 6*th February* 1892.—Thakur Sarat Chandra Sinha is appointed to be Joint Sub-Registrar of Brahmanbaria at Nasirnagar in the district of Tipperah.

EDUCATION.—*The* 9*th February* 1892.—Mr. A. Macdonell, Professor Civil Engineering College, Seebpore, is promoted to class III of the Bengal Educational Service, with effect from the 17th October 1891, *vice* Mr. M. Mowat, retired.

Mr. H. M. Percival, Professor, Presidency College, acted in class III of the Bengal Educational Service from the forenoon of the 13th to the afternoon of the 26th November 1891, *vice* Mr. J. Mann, on furlough, and from the 27th idem to the afternoon of the 21st December 1891, *vice* Mohamahopadhyaya Mohesh Chandra Nyayaratna, C.I.E., on privilege leave.

The following notifications are republished from the *Assam Gazette*:—

No. 829*G*.—*The 28th January* 1892.—The services of Mr. A. A. Wace, Indian Civil Service, are replaced at the disposal of the Government of India, Home Department, with effect from the date on which he is relieved of his duties as Officiating Judge and Commissioner of the Assam Valley Districts.

No. 307*J*.—*The 22nd January* 1892.—Babu Annanda Kisor Datta Ray, B.L., is appointed to officiate as a Munsif in the district of Sylhet, to be ordinarily stationed at Maulvi Bazar, in the place of Baboo Revati Kanta Nag, who has applied for leave.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

ERRATUM.

The 9th February, 1892.—In the notification of this Department, dated the 23rd January, 1892, published at page 90, Part I of the *Calcutta Gazette* of the 27th idem, vesting, under section 4 of the Bengal Survey Act of 1875, certain officers of the Survey Department with certain powers, *for* T. M. McHatton, Surveyor, *read* J. McHatton, Surveyor.

C. E. BUCKLAND,
Secretary to the Government of Bengal.

TRANSLITERATION OF VERNACULAR NAMES, &c.

REVENUE DEPARTMENT,—MISCELLANEOUS.

Calcutta, the 9th February, 1892.

RESOLUTON No. 526MIS.

READ again—

The Resolution of the Government of Bengal, dated the 6th March, 1874.
The Notification of the Government of Bengal, dated the 29th May, 1876.
The Notification of the Government of Bengal, dated the 10th December, 1877.

Read also—

The letter No. 3926Mis., dated the 29th December, 1891, of the Government of Bengal, to the Government of India in the Home Department.
The letter No. 119, dated the 21st January, 1892, from the Government of India, in the Home Department, to the Government of Bengal.

THE transliteration at present authorised of the names of well-known places rivers, &c., in Bengal, of vernacular terms frequently used in official correspondence, and of the names of religious festivals, having been re-considered by the Lieutenant-Governor, the following revised lists, which have been approved by the Government of India, are published for general information and adoption in supersession of the lists published, with the Bengal Government Resolution of 6th March, 1874, at pages 530-32, Part I of the *Calcutta Gazette* of the 11th idem. The lists now published are also intended to supersede so much of the Notifications of 29th May 1876, and 10th December 1877, published, respectively, at pages 535-605, Part I of the *Calcutta Gazette* of 31st May 1876, and page 1686, Part I of the *Calcutta Gazette* of 12th December 1877, as is affected by them.

2. The only names of places of which it is thought desirable to retain, on historical grounds, the accepted spelling, are those in the first list. All other names of places and all technical vernacular terms, which it may be found necessary to use in official letters, should be transliterated on the scientific system. The names of many of the most important places in Bengal will be found in the second list, and the spelling here adopted should be carefully followed in official correspondence. The proper spelling of other less important places will be found in the Civil List, Part XXIXA, and in any other case where doubt may arise, the spelling adopted in Sir W. W. Hunter's "Statistical Account of Bengal" should be followed.

LIST I

Of names of which the spelling has been fixed by historical and literary usage.

Alipore.
Arrah.
Backergunge.
Balasore.
Bally.
Ballygunge.
Bankipore.
Barrackpore.
Berhampore.
Bettiah.
Bogra.
Burdwan.
Buxa.
Buxar.
Calcutta.
Chandernagore.
Chinsura.
Chittagong.
Comilla.
Contai.
Cossipore.
Cuttack.
Dacca.
Darjeeling.
Dinapore.
Dum-Dum.
Fenny river.
Ganges river.
Goalundo.
Gogra river.
Hooghly.
Howrah.
Jessore.
Kedgeree.
Kidderpore.
Kurseong.
Midnapore.
Monghyr.
Mymensingh.
Plassey.
Sealdah.
Segowlie.
Serampore.
Sone river.
Sonthal.
Tollygunge.

LIST II

Of names transliterated in the scientific method.

BURDWAN DIVISION.

BURDWAN DISTRICT.

Ajai river.
Bhagirathi river.
Damodar river.
Jahánabad.
Kalna.
Katwa.
Raniganj.

BANKURA DISTRICT.

Bankura.

BIRBHUM DISTRICT.

Birbhum.
Rampur Hát.
Suri.

MIDNAPORE DISTRICT.

Garlibeta.
Ghatál.
Subarnarekha river.
Tamluk.

HOOGHLY AND HOWRAH DISTRICTS.

Bainchhi.
Pandua.
Rupnarain river.
Sibpur.
Ulubaria.

PRESIDENCY DIVISION.

24-PARGANAS DISTRICT.

Achipur.
Akra.
Barasat.
Baruipur.
Basirhat.
Belgharia.

24-PARGANAS DISTRICT—*concld.*

Bhawánipur.
Chetla.
Chitpur.
Dhappa.
Intally.
Kanchrapára.
Matla.
Rassa.
Satkhira.
Sodpur.
Titagar.

NADIA DISTRICT.

Bagula.
Chakdaha.
Chuadanga.
Jalangi river.
Krishnagar.
Kumarkhali.
Kushtia.
Mathabhanga river.
Nadia.
Padma.
Ranaghat.
Santipur.

JESSORE DISTRICT.

Bangaon.
Jhenidah.
Magura.
Narail.

KHULNA DISTRICT.

Bágerhat.
Khulna.

MURSHIDABAD DISTRICT.

Jangipur.
Kasimbazar.
Murshidabad.

RAJSHAHI DIVISION.

DINAJPUR DISTRICT.

Dinajpur.

RAJSHAHI DISTRICT.

Nator.
Rampur Boalia.

RANGPUR DISTRICT.

Brahmaputra river.
Rangpur.

PABNA DISTRICT.

Pabna.
Sirajganj.
Shahzádpur.

DARJEELING DISTRICT.

Himalaya Mountains.
Mahananda river.
Pankhabari.
Tista river.

JALPAIGURI DISTRICT.

Jalpaiguri.
Kuch Bihar.
Siliguri.

DACCA DIVISION.

DACCA DISTRICT.

Manikganj.
Meghna river.
Munshiganj.

FARIDPUR DISTRICT.

Faridpur.
Gorai river.
Madáripur.

BACKERGUNGE DISTRICT.

Barisál.
Dakhin Shahbázpur.
Patuakhali.
Pirojpur.

MYMENSINGH DISTRICT.

Atia.
Jamálpur.
Jamuna river.

CHITTAGONG DIVISION.

NOAKHALI DISTRICT.

Noakhali.

TIPPERA DISTRICT.

Brahmanbaria.

PATNA DIVISION.

PATNA DISTRICT.

Bakhtiarpur.

PATNA DISTRICT—*concld.*

Barh.
Bihár.
Fatua.
Mokameh.

GAYA DISTRICT.

Aurangabad.
Gaya.
Nawádah.
Sherghati.

SHAHABAD DISTRICT.

Bhabhua.
Bhojpur.
Bihia.
Dehri.
Rohtás.
Sasarám.

MUZAFFARPUR DISTRICT.

Hajipur.
Muzaffarpur.
Sitamarhi.
Tirhut.

DARBHANGA DISTRICT.

Darbhanga.
Madhubani.
Pusa.
Tájpur.

SARAN DISTRICT.

Chapra.
Gandak river.
Revelganj.
Siwán.
Sonpur.

CHAMPARAN DISTRICT.

Motihari.

BHAGALPUR DIVISION.

BHÁGALPUR DISTRICT.

Banka.
Bausi.
Bhágalpur.
Ghogha.
Madhipura.
Sultanganj.
Supaul.

MONGHYR DISTRICT.

Begusarai.
Jamálpur.
Jamui.
Lakhisarai.
Sitakund.

PURNEA DISTRICT.

Araria.
Karagola.
Kishanganj.
Purnea.

SONTHAL PARGANAS DISTRICT.

Deoghur.
Godda.
Naya Dumka.
Rajmahal.
Sahibganj.

MALDA DISTRICT.

Gaur.
Malda.

ORISSA DIVISION.

CUTTACK DISTRICT.

Jajpur.
Kondrapara.

PURI DISTRICT.

Khurda.
Pipli.
Puri.

BALASORE DISTRICT.

Bhadrak.

CHOTA NAGPUR DIVISION.

HAZÁRIBÁGH DISTRICT.

Barhi.
Hazáribágh.
Karharbári.
Pachamba.
Párasnath.

LOHARDAGA DISTRICT.

Doranda.
Lohardaga.
Ranchi.

PALÁMAU DISTRICT.

Daltonganj.
Palámau.

MANBHUM DISTRICT.

Gobindpur.
Purulia.

SINGHBHUM DISTRICT.

Chaibassa.

LIST III.

Of technical terms, &c., frequently used in official correspondence.

Abkári.
Abwáb.
Aima.
Áman.
Amín.
Amla.
Anna.
Arázi.
Aus.
Babu.
Bankar.
Batta
Bengáli.
Bhaoli.
Bigha.
Bil.
Brahman.
Brahmottar.
Chak.
Chákarán.
Chálán.
Chaprási.
Char.
Chása.
Chaudhri.
Chaukidar.
Chitak.
Cooly.
Cottah.
Cutcherry.
Dacoit.
Dafadar.
Daftar.
Dák.
Dákhil.
Darbár.
Daroga.
Debottar.
Dewan.
Diára.
Fasli.
Fihrist.
Ganj.
Gánja.
Gánthidar.
Ghat.
Ghatwal.
Goinda.
Gumáshta.
Guru.
Hájat.
Hákim.
Hakím.
Havildar.
Hindu.
Hundi.
Ijára.
Ijmáli.
Istimrári.
Jalkar.
Jama.
Jamabandi.
Jamadar.
Jot.
Kabuliyat.
Kánungo.
Karkach.
Kázi.
Khal.
Khalási.
Khárij.
Khas Mahál.
Khasra.
Khud kásht.
Kotwal.
Kutcha.
Lákhiraj.
Lascar.
Lathial.
Mahalla.
Mahant.
Mahua.
Malangi.
Mánjhi.
Maund.
Mauza.
Mufassal.
Muhammadan.
Muharrir.
Mukarrari.
Munsif.
Naib.
Naik.
Nala.
Nathi.
Navís.
Nazir.
Nirkh.
Páhikásht.
Panga.
Parda-nishin.
Pargana.
Parwána
Pási.
Patni.
Patta.
Patwári.
Peshkár.
Piyáda.
Poddar.
Pucka.
Rabi.
Raiyat.
Rasad.
Rupee.
Sadar.
Sanad.
Sarbaráhkár.
Sardar.
Sarkar.
Sarishtadar.
Sawár.
Seer.
Shikmi.
Sipáhi.
Srimati.
Subadár.
Taluk.
Tahsildar.
Takávi.
Tauzi.
Thána.
Zamindar.
Zanana.

LIST IV

Of Religious Festivals.

Hindu.	Muhammadan.
Sri Panchami, or Basanta Panchami.	Id-ul-fitr.
Chaitra Sankránti.	Id-uz-zuhá.
Janmáshtami.	Muharram.
Maháláyá.	Fátiha dawázdaham.
Durgá-Lakhmi Pujá.	Shab-i-Barát.
Káli Pujá.	Akhiri Chahar Shamba.
Jagadhátri Pujá.	
Uttarayan Sankránti.	
Shiva Rátri.	
Dol Játrá.	
Mahámahá Baruni Gangá Snán.	
Ashtami, or Brahmaputra Snán.	
Sri Ram Nabami.	
Mahá Bishub Sankránti.	
Dasahará Gangá Snán.	
Rath Játrá.	
Ultá Rath, or Punarjátrá.	
Manasa Pujá.	
Bhratridwitiyá.	
Chattar Mela.	
Rás Purnimá.	
Kartick Pujá.	

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,
Secretary to the Government of Bengal.

REVENUE DEPARTMENT,—FORESTS.

NOTIFICATION No. , For.

The 9th February, 1892.—The Lieutenant-Governor, with the previous sanction of the Governor-General in Council, is hereby pleased to declare, under section 26 of the Indian Forest Act, (VII of 1878), that the area within the boundaries specified below, which in the notification of the 17th June, 1881, published at page 629, Part I of the *Calcutta Gazette* of the 22nd June, 1881, was declared to be reserved forest and forms a portion of the reserved forest then so declared under the name of the Teesta Chel Forest, ceased to be reserved forest with effect from the 1st December, 1891.

A piece of land on the east boundary of the Pugo block of Teesta Chel Forest, measuring about 2 acres and bounded as follows :—

North, West and South.—A demarcated line separating the piece of land to be excluded from the rest of the Pugo block reserved forest.

East.—The previously existing boundary line which separated the piece of land, now excluded, from Mr. Durnford's Phagoo Tea estate.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 8th February 1892.—Under section 4 of Act V (B.C.) of 1875, Messrs. G. Vanderbeck and G. Campbell are appointed to be Assistant Superintendents of Survey for the purpose of carrying out the survey in Orissa.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

DECLARATION.

The 6th February 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the extension of the Lebong cantonment land on the Lebong spur, in the Darjeeling Municipality, district Darjeeling, it is hereby declared that for the above purpose a piece of land, measuring more or less 17 acres, 1 rood and 14 poles of standard measurement, known as the Boscabel or Rosabel Location, bounded on the north by the present Lebong cantonment land, east by the east Lebong road, south by Mackintyre's Hill location, west by the western Lebong road, is required on the aforesaid Lebong spur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

The plan of the land may be inspected in the office of the Deputy Commissioner of Darjeeling.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 6th February 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the extension of the Lebong Cantonment land, on the Lebong Spur in the Darjeeling Municipality in the district of Darjeeling, it is hereby declared that for the above purpose a piece of land measuring, more or less, 26 acres 3 roods and 15 poles of standard measurement, comprising the locations known as "Mackintyre's Hill," "Fern Hill," "Appletree Hill" and "Orchard," and bounded on the north by Boscabel Location, east by the East Lebong road, south by Bhutia Basti land, and west by the Western Lebong road, is required on the aforesaid Lebong Spur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

The plan of the land may be inspected in the office of the Deputy Commissioner of Darjeeling.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

The 6th February 1892.—Assistant Surgeon Upendra Narayan Roy, attached to the Pooree Charitable Dispensary, held medical charge of the civil station of Pooree, in addition to his own duties, from the 23rd December 1891 to the 3rd January 1892, both days inclusive, during the absence of the Civil Surgeon on inspection tour.

The 9th February 1892.—Assistant Surgeon Abinash Chandra Bandyapadhyay, in charge of the Barisal Charitable Dispensary, is appointed temporarily to the medical charge of the Civil station of Backergunge in addition to his own duties.

The 9th February 1892.—Surgeon-Major J. O'Brien, Civil Surgeon of Darjeeling, is appointed to be Civil Surgeon of Dacca.

The 9th February 1892.—Surgeon-Major F. C. Nicholson, Civil Surgeon of Dacca, is appointed to be Civil Surgeon of Patna.

The 9th February 1892.—Surgeon-Major E. G. Russell, Civil Surgeon of Patna, is appointed to be Civil Surgeon of Darjeeling.

The 9th February 1892.—The services of Surgeon E. H. Brown, Resident Surgeon, Medical College Hospital, Calcutta, are placed at the disposal of the Cooch Behar State.

The 9th February 1892.—Surgeon D. M. Moir, Officiating Civil Surgeon of Chittagong, is appointed to be Resident Surgeon, Medical College Hospital, Calcutta, *vice* Surgeon E. H. Brown, on deputation to Cooch Behar.

The 9th February 1892.—Apothecary J. G. Fleming, Deputy Superintendent, Dullunda Lunatic Asylum, is appointed to have medical charge of the civil station and district of Chittagong, during the absence, on furlough, of Surgeon-Major W. F. Murray, or until further orders.

The 9th February 1892.—Surgeon-Major R. L. Dutt is appointed to officiate as Civil Surgeon of Midnapore with effect from the afternoon of the 5th November 1891.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 113A.

The 8th February 1892.—Munshi Delwar Ali Khan is appointed to be an Honorary Magistrate of the Shazadpore Independent Bench in the district of Pubna, and is vested with the powers of a Magistrate of the third class.

Syed Hossein Jan is appointed to be an Honorary Magistrate of the Serajgunge Independent Bench in the district of Pubna, and is vested with the powers of a Magistrate of the third class.

The 9th February 1892.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Pratap Narayan Singh, an Honorary Magistrate of Bankoora, to take down evidence in criminal cases in the English language.

Under the authority conferred on him by section 185A, sub-section 1 of the Code of Civil Procedure, the Lieutenant-Governor directs that evidence in cases in which an appeal lies shall be taken down by Babu Dwarka Nath Bhattacharjee, Munsif of Madhepura, in the district of Bhagulpore, with his own hand in the English language.

The Lieutenant-Governor accepts the resignation tendered by Baboo Amirta Nanda Das of his appointment as an Honorary Magistrate of the Independent Bench at Manickgunge in the district of Dacca.

GRANT OF LEAVE TO MUNSIFS.—*The 26th January* 1892.—Babu Gobind Chunder Bysack, Munsif of Behar, in the district of Patna, is allowed leave for one month, under article 306(*b*) of the Civil Service Regulations, with effect from the 7th February 1892, or from the date on which he is relieved.

Babu Jogendra Nath Mookerjee, Munsif of Anwara, in the district of Chittagong, is allowed leave for three months, under article 306(*b*) of the Civil Service Regulations, with effect from the date on which he is relieved.

The 30th January 1892.—Babu Amar Chundra Mookerjee, Munsif of Palamow, in the district of Chota Nagpore, is allowed leave for two months and twenty-eight days, viz. one month under article 307 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 5th February 1892, or from the date on which he is relieved.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 6th February 1892.—Under the provision of section 7 of the Indian Registration Act III of 1877, the Lieutenant-Governor sanctions the opening, as an experimental measure for one year, of an office of Joint Sub-Registrar at Nasirnagar, having concurrent jurisdiction with the Sub-Registrar of Brahmanbaria, in the sub-division of Brahmanbaria, in the district of Tipperah.

This notification will take effect on and from the 1st March 1892.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th February 1892.—It is hereby notified, under the provisions of section 15 of Act V of 1861, that the villages of Bamna, Chechang, Amtali, Talser, Dewatala, Kalagachia, Safipur, Kachichera, Choto Safipur, Katakhali, Daskhali, Bukabania, Kalikabari, Jaynagar, Nizkati, Sanberia, Jafrukalia, Kalikabari II, Gazipur, Bebaziakhali, Bara-Talesoar, Karaitala, Kushinchira, Bhaizara, Khulpatna, Barahowla, Ajudia, Patakhali, Ruhitia, and Dhono, in the Perozepur sub-division, in the district of Backergunge, being still in a disturbed and dangerous state, owing to the existence of disputes regarding the possession of lands and collection of rents, the Lieutenant-Governor has sanctioned the retention, for a further period of one year, commencing from the 15th February 1892, of a special police force of one Sub-Inspector, two Head-Constables, and 19 Constables to be quartered in the above-mentioned 30 villages for the purpose of keeping the peace between the Bamna Chowdhuries and their ryots.

2. The total cost of the force noted below will be assessed on, and levied from, the inhabitants of the villages in proportion to their respective means :—

	Rs.	A.	P.
One Sub-Inspector, fourth grade	50	0	0
One Head-Constable, first grade	25	0	0
Ditto ditto second grade	20	0	0
Five Constables, Rs. 9 each, first grade	45	0	0
Seven Constables, Rs. 8 each, second grade	56	0	0
Ditto, Rs. 7 each, third grade	49	0	0
Pensionary charges at 2 annas per Rupee	30	10	0
Contingencies at 10 per cent.	24	8	0
Total ...	300	2	0
One Sub-Inspector's boat-hire	20	0	0
One Head-Constable's boat-hire	15	0	0
Total ...	335	2	0
For one year	4,021	8	0
Clothing allowance of 21 men at Rs. 5 each for one year ...	105	0	0
Repairs of barracks	50	0	0
Grand Total for one year ...	4,176	8	0

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th February 1892.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Moulvi Abdul Karim, authorizing him to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within thana Krishnaghur in the district of Nuddea.

2. Under section 2, Act XII of 1880 (an Act for the appointment of persons as Qazis), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Moulvi Abdul Karim, appointing him Qazi of the said thanna for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

DECLARATION.

The 9th February 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a new site for the Sunhat outpost in the village of Mahamadpur, pergunnah Sunhat, zillah Balasore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 rood 33 poles 6 yards 2 feet and 101 inches of standard measurement, bounded on the east by the Baniha tank in estate Mahamadpur, on the south by the Purana Balasore road, on the west by the lakhiraj lands of Munshi Peezurullah, and on the north by the road leading to the workshop and the Burabalong river, is required within the aforesaid village of Mahamadpur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

DECLARATION.

The 9th February 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purposed viz., for the construction of the Hemtabad police-station, in the villages of Hemtabad and Gidisa, pergunnah Mahaso, zillah Dinajpur, it is hereby declared that for the above purpose a piece of land measuring, more or less, 31 bighas 18 cottas and 13 chittaks of standard measurement, bounded on the north by Gadru Mistry's jote land and the Raiganj-Pirganj road, on the west and south by the Kaliaganj-Hemtabad road, and on the east by mal patit and Gadru Mistry's jote land, is required within the aforesaid villages of Hemtabad and Gidisa.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 9th February 1892.

No. 51.—The following Notification issued by the Government of India in the Public Works Department is republished for information :—

No. 37, dated 2nd February 1892.—The undermentioned passed students of the Seebpore Civil Engineering College are appointed to the Department as Assistant Engineers, 3rd grade, and posted as follows :—

Mr. F. F. Bion to Burma. | Babu Mohendro Nath Dutt to Bengal.

No. 53.—Mr. C. H. DeMello, Assistant Engineer, attached to the office of the Superintending Engineer, South-Western Circle, is transferred in the interests of the public service to the Buxar Division of the Sone Circle, which he joined on the forenoon of the 30th January 1892.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

IRRIGATION.

The 9th February 1892.

REVISED WATER-RATE RULES FOR THE ORISSA CANALS.

No. 56.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following revised rules for the Orissa Canals, in supersession of those passed in the Notifications marginally quoted.

No. 105, dated 26th July 1880.
„ 442, „ 9th December 1889.
„ 330, „ 15th September 1890.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

General conditions.

Compensation under section 76 (c).

(1) The Collector, before awarding compensation under section 16 or section 76 (c), or making a reference under section 17 of the Irrigation Act [Act III (B.C.) of 1876] shall obtain the written opinion of the Superintending Canal Officer, which shall form part of the record of the proceedings.

No appeal from order of Canal Officer.

(2) Except as provided in the Irrigation Act and in these rules, no appeal shall lie from any order passed by a Canal Officer, but the Sub divisional and Divisional Canal Officers shall modify any order passed by them on the receipt of definite instruction to that effect from the Divisional or Superintending Canal Officers respectively.

Appeals to Collector.

(3) Appeals to the Collector under section 91 of the Irrigation Act, other than those specially provided for in Rule 49, will ordinarily be against an order passed by the Divisional Canal Officer. When the order passed has reference to the alignment of a village channel, or, to the refusal of the Divisional Canal Officer to grant a lease under schedule I, II or III, the Collector may require the Superintending Canal Officer to state his opinion in writing, and this opinion shall form part of the record of the proceedings in the case.

On village channels.

Canal Officer to assist.

(4) Canal Officers shall give every assistance to applicant in aligning and laying out any village channels which they may desire to construct.

Register of village channels.

(5) A register of all village channels shall be maintained by the Divisional Canal Officer in such form as the Superintending Canal Officer may direct.

On the free irrigation of chaukidars' jaghirs.

Chaukidars' jaghirs.

(6) The chaukidar of any village in which lands are leased under schedule I, II, III or IV shall be entitled to a remission of the water-rates chargeable on account of lands included in his jaghir and in any leased area on the condition that he gives efficient and willing assistance to the Canal Officers in respect to the following matters:—

(*a*) In the preparation of applications for leases
(*b*) In the measurements of irrigated lands.
(*c*) In giving the names of the occupiers of the various fields.
(*d*) By receiving the demand statement, making it over to one of the principal raiyats in the village, and informing the cultivators that he has done so.
(*e*) By receiving "tippas" from the Canal Officers and distributing them.
(*f*) By reporting cases of unauthorized irrigation which may come to his notice.
(*g*) By being present when any local inquiry is made by a Canal Officer and by giving information concerning the matter under investigation.
(*h*) By reporting to the Collector any mutations in the holdings of persons who have signed a lease under schedule I or II that may come to his knowledge.

On the "lease unit" system.

Distributary lease units.

(7) The area commanded by each distributary which is not fully provided with village channels shall be portioned out by the Divisional Canal Officer into any convenient number of tracts, or group of villages to be called "lease units." The boundary of each of these "lease units" shall be so determined that the land lying within it can be conveniently irrigated from the same outlet or from any convenient group of outlets. The "lease units" shall be approved by the Superintending Canal Officer.

Classification of villages in "lease units."

(8) The area in each "lease unit" shall be divided by the Canal Officer into three classes.

(*a*) Lands which, being situated in immediate contact with a canal or distributary, can be irrigated by direct flow from outlets in it.
(*b*) Lands which are provided with village channels properly constructed and maintained in good order by the owners of the channels.
(*c*) Lands which, not being provided with proper village channels, and being remote from the canal or distributary, can only be irrigated by flow through fields intervening between them and the distributary.

(9) The Canal Officer shall keep in his office a plan showing the "lease units" of each distributary. Each "lease unit" shall be separately numbered and registered in a book which shall show:—

Record of "lease units."

Its area;
The number and size of outlets provided for it;
The names of the villages in it;
The class (*a*, *b*, or *c*,) of each area;
The date when the leases in it terminate.

(10) The boundaries of, or the classification of the tracts in any "lease unit" may at any time be amended by the Divisional Canal Officer with the previous sanction of the Superintending Canal Officer. On receipt of such sanction the Divisional Canal Officer shall amend his plans and registers.

Amendment of "lease units."

(11) The lease first granted in any "lease unit" must be for five years.

(12) No lease shall be granted to any class (*c*) village until all the class (*a*) villages in the "lease unit" have been leased, and until the villages lying between it and the class (*a*) villages of that "lease unit" (if any) have also been leased.

Leases of class (c) villages.

(13) Leases granted for a term of years to any or all of the villages situated in the same "lease unit" shall terminate at the same time as the lease first granted in that "lease unit."

Leases to terminate simultaneously.

(14) Provided that, for four years after the date of these rules, the lessees of lands in any "lease unit" in which the class (*a*) villages have been leased for five years, shall, when their leases expire, be offered the opportunity of extending them for such a term of years as will cause them to expire simultaneously with those of the class (*a*) villages of that "lease unit" and they may be extended at the rate of Re. 1-8 per acre. If, however, the lessees decline to renew them on these conditions, within one month of their expiry, they shall not be permitted to renew them subsequently except at the rates given in schedule II.

Exceptions with reference to present leases.

Schedule of Rates.

(15) Class (*a*) and class (*b*) villages shall be eligible to obtain leases under all the five schedules attached to these rules. Class (*c*) villages shall only be eligible for leases under schedules II and III.

On applications for the supply of water during the kharif season.

Kharif applications of three kinds.

(16) Applications for the supply of water in the kharif season will be granted:—

(1) For a term of years (schedules I and II).
(2) For one season only (schedule III).
(3) After the 1st of September from an outlet of a defined size (schedule VI).

(17) Applications for the supply of water for a term of years shall be subject to the following conditions:—

I. Notice in the attached form (Appendix I) must ordinarily be given to the Sub-divisional Canal Officer by the cultivators of a village not later than the 1st April if they require water for irrigation for a term of years to have effect from the 15th of June following. Applications presented after the 1st April will be accepted so far as may be possible, having regard to the measurements, &c., which are necessary before the grant of permits. Those presented between 1st April and 1st May will, if accepted, be liable, at the discretion of the Divisional Canal Officer, to an additional rate of 4 annas per acre for the first year of the lease, and those presented between the 1st May and 1st June will be similarly liable to an additional rate of 8 annas per acre. In either case the additional rate shall be payable at the same time as the first instalment of the ordinary rates due on the lease. On presentation of this notice the Canal Officer shall inspect the block which it is proposed to lease, and, if he approves of it, shall proceed to prepare the final application (Appendix III).

Notice that lease is required.

II. The application shall not be entertained unless it refers to a distinct block of land of which the boundaries are defined. The block must (in all but very exceptional cases) include all the irrigable lands of a village which are, or have been, cultivated with rice. If the block of land offered for lease has included within its boundaries:—

Applications to include all rice lands in village.

(*a*) High lands not irrigable by flow, or—
(*b*) "Beali" lands for which canal water is not ordinarily required, or—
(*c*) "Low lands" which cannot ordinarily benefit by canal water,

these lands may be excluded from the final application. But water cannot in that case be supplied to such lands during the currency of the lease except on an application for an annual lease (schedule III).

Payment to be made for area leased.

III. The application must be in the form attached to these rules (Appendix III), which states that water-rates will be paid on all lands contained in the block for which the application is presented whether water is required or not, and that the applicants will arrange for the transit of the water from the distributary to all the fields of the block to be leased, and give due notice to the Canal Officer of any changes in their holdings.

Lease must be complete before water is supplied.

IV. The lands contained within the defined boundaries must be measured (or the area ascertained from the cadastral survey map) by the Canal Officer or his subordinates, and the application must be completely signed by all the cultivators holding lands in the block, or the applicants must bind themselves to be jointly responsible for the water-rates due on such block before a permit for the supply of water shall ordinarily be granted. Provided that if water is required to be supplied before this can be done, a preliminary application in the form Appendix II must be submitted before the 1st of September instead of the notice referred to in Rule I. This form binds the applicants to pay at the rate of Rs. 3 for each acre of their holdings if they fail to complete the lease for a term of years before the 30th of November of the year in which water is required. The Superintending Canal Officer may, if special circumstances appear to him to justify it, alter this date to the 1st of February next following. A permit which has been granted on this preliminary application will be cancelled as soon as the final application (Appendix III) has been completely signed by all the cultivators holding lands in the block. A permit for a term of years will then be issued.

If not, annual lease must be executed.

No leases granted after 1st of September.

V. When under the "lease unit" system described in Rules 7 to 15 inclusive, a portion of a village falls in one "lease unit" and the remainder in another "unit" a separate application must be signed for each portion of the village.

No extension of lease during its currency.

VI. No additions to the area covered by a lease duly executed for a term of years shall, as a rule, be permitted. But when the irrigable area which is under rice cultivation in a village is increased (owing to improvements in distribution or to the actual extension of cultivation or to any other cause), an application may be made for a separate lease for a term of years for such increased area. If the application is approved by the Canal Officer, a permit shall be granted for a term of years such that the lease will terminate at the same time as the one previously granted in the same village. The water-rates chargeable on such a lease shall be those defined in schedule II.

(18) Applications for water for one kharif season only shall be subject to the following conditions:—

Annual leases.

I. The application must be for a block of land having well-defined boundaries, and so situated that adjoining or intervening lands will not ordinarily or probably be irrigated by water supplied for the land included in the application. The block must be situated either—

(1) In immediate contact with a canal or distributary, so that it can be irrigated without a village channel by direct flow therefrom, or
(2) it must be provided with a proper village channel, or
(3) it must be situated in immediate contact with a village leased under schedules I and II, so that it can obtain a supply through the fields of that village.

II. The application must be in the form (Appendix IV) attached to these rules, which states that water-rates will be paid on all lands contained in the block for which an application is presented whether water is required or not, and that the applicants will arrange for the transit of the water from the distributary to all the fields in the block which they desire to irrigate.

No leases granted after 1st September.

III. Applications for leases under schedule III must be submitted before the 1st of September.

Water supplied after 1st September.

(19) Applications for the supply of water after the 1st of September from an outlet of a defined size shall be subject to the following conditions:—

Outlets leased.

I. Outlets in a canal or distributary bank may, at the discretion of the Subdivisional Canal Officer, be leased from the 1st September until the 15th November at the rates enumerated in schedule VI, care being taken not to lease any outlet unless a head of not less than six inches on the outlet is available.

II. Persons occupying lands not under lease may apply for water to be delivered to them after the 1st of September for the current kharif season in the form (Appendix V) attached to these rules. The application shall not be entertained unless it is accompanied by a sum in cash equal to half the amount chargeable for the size of the outlet at the rates defined in schedule VI, and by an agreement executed by substantial persons in the form attached to Appendix V binding themselves to pay the remainder.

Lessee of outlet allowed free use of water.

III. The person to whom a permit for the use of an outlet is granted shall be allowed the free use of all the water he can obtain from that outlet without reference to the area irrigated.

On applications for the supply of water during the rabi and hot-weather seasons.

(20) Applications for the supply of water in the rabi season (15th November to 30th April) and in the hot-weather season (1st May to 15th June) will be subject to the following conditions:—

Water-rates paid in area watered.

I. The approximate area of land for which water is required must be stated in the application, which must be signed by all the occupiers of the land. The application must be in the form (Appendix VI) attached, which states that water-rates will be paid on the area actually irrigated.

Canal closures.

II. That water cannot be supplied during the hot-weather season when the canals are closed. Notice of the duration of such closures will be given before the commencement of the season.

(21) It shall be the duty of the patrol to enter in his shudkar every field which is irrigated in the rabi and hot-weather seasons.

Water of tanks.

(22) Water for filling tanks may be supplied at the discretion of the Canal Officer at the rates given in schedule VII. The charge for the water shall be paid in advance for such a quantity of water as the Canal Officer may consider necessary to fill the tank. The Canal Officer shall see that the outlet is opened for a sufficient time to give the quantity which is paid for.

On permits.

Grounds for refusing permit.

(23) A permit shall not be issued when, in the opinion of the Canal Officer—

(i) waste is likely to occur.

(In the order refusing a permit on this ground the Canal Officer shall state in writing the manner in which he apprehends that waste will occur.)

(ii) The area for which water is required cannot be irrigated without passing canal water through, over or into, unleased areas.

(24) All permits for the use of water shall be subject to the following conditions:—

Lessees to arrange for distribution.

I. That where there are no village channels the applicants will make their own arrangements for the transit of the water from the canal or distributary to the leased area.

No bunds allowed

II. That the water will be supplied at the level at which it is ordinarily maintained in the distributary, and that no earthen bunds or other works will be used to raise the level of the water in the distributary.

Canal Officer to regulate

III. That the regulation of the discharge of the outlets will be entirely in the hands of the Canal Officer and his subordinates.

Regular payment.

IV. That water-rates are paid when due.

Waste to be prevented.

V. That the applicants will not permit waste of water.

Water restricted to leased area

VI. That water supplied for the irrigation of a leased block of land in a village shall not be applied to any other lands in that village.

Leased block to be distinct.

VII. That land to be irrigated on kharif leases (schedules I, II and III) must form a compact block defined by well-marked boundaries of such a nature as clearly to separate the leased lands from the neighbouring unleased ones. The boundaries must be mentioned in the application.

Excluded lands.

VIII. That when high lands, "beali" lands, or low lands, which cannot ordinarily benefit by canal water, are, under Rule 17, II, excluded from a lease for a term of years, a schedule of such lands shall be attached to the application, the numbers of the fields on the cadastral map being stated in the schedule; or if there is not a cadastral survey map of the village, the Canal Officer shall attach a rough map to the lease showing the excluded area.

Power to cancel lease.

(25) If all the persons who have signed a lease under schedule I or II submit an application for the lease to be cancelled, the superintending Canal Officer may cancel it if he considers the reasons given are sufficient.

Annual permits.

(26) Permits for irrigation for a single kharif season under schedule III (annual leases) shall be subject to the same general conditions; the essential difference being in the duration of the lease and in the fact that a permit may be issued for any well-defined block and not necessarily for the whole irrigable land in the village which is cultivated with rice. "Beali" lands and low-lying lands cannot be excluded from annual leases if they are situated within the boundaries defined in the application.

Rabi permits.

(27) Permits for irrigation in the rabi or in the hot weather under schedules IV and V shall be issued on the following conditions:—

I.—That the applicants will give notice to the Canal Officer, or his subordinates, as soon as the area requiring irrigation has received a sufficient supply of water.
II.—That the applicants will undertake, as far as is practicable, to prevent water being wasted or applied to the irrigation of fields not included in the application.
III.—Water-rates will be levied on the areas actually irrigated and not on those specified in the application.

On penalties and the cancelling of leases.

(28) At the request of the Collector of the district, the Superintending Canal Officer shall direct the Divisional Canal Officer to—

Irrigation to be stopped where water-rates are not paid.

I. Decline to renew leases (*i.e.*, to issue permits) for the irrigation of land in villages where there have been constant difficulties in realising water-rates. In such cases permits shall not be again issued until all the arrears of water-rates due are paid up; and also, if specially required, by the Collector not unless half the amount due for the first ensuing season is paid up in advance. An order under this rule (unless the Collector in the meantime apply for its being rescinded or modified) shall be in force for the time stated therein, which shall not exceed three years.

Lease may be cancelled where water-rates are not paid.

II. Cancel any lease under schedule I or II, if, on the 1st of June of any year, the water-rates due on such lease are in arrear by more than half a year's demand.

Lease to be cancelled when water misused.

(29) The Divisional Canal Officer may, with the concurrence of the Collector and the sanction of the Superintending Canal Officer, cancel a lease under schedule I or II if water is habitually misused or wasted. Such an order shall have effect from the 15th June next ensuing, and at least two months' notice must be given to the cultivators.

Interests of others to be considered in cancelling leases.

(30) The Superintending Canal Officer in issuing orders under Rules 28 and 29 shall bear in mind the circumstances affecting "lease units" as described in Rules 7 to 15, and shall not cancel a lease if it is necessary that it should remain in force in order that water may be supplied to other leased areas.

On Unauthorised Irrigation and Waste of Water.

Rate for unauthorised irrigation.

(31) Water-rates for unauthorised irrigation shall be assessed by the Canal Officer under section 78 of the Irrigation Act at rates not exceeding Rs. 5 an acre.

Two classes of unauthorised irrigation.

(32) Unauthorised irrigation during the kharif season consists of two classes—

(i) Unauthorised irrigation within the boundaries of a leased area.
(ii) Unauthorised irrigation effected with water taken either from a leased area or from a canal, distributary or village channel.

(i) Within a leased block.

(33) Unauthorised irrigation of the first class shall, during the kharif season, only be assessed when the land irrigated has been entered in the schedule of lands excluded from the lease; and then only when:—

(*a*) The irrigation has been recorded in the patrol's shudkar.
(*b*) The patrol and sectional officer report that there are signs that the water has been deliberately taken and that the crops have benefited.
(*c*) The reports of the patrol and sectional officer have been received by the Sub-divisional Canal Officer within 10 days after the date on which the illicit irrigation was detected.

(ii) Beyond a leased block.

(34) Unauthorised irrigation in the kharif season of the second class shall only be assessed when the same three conditions (*a*), (*b*) and (*c*) have been complied with, and further—

(*d*) When the assessment of the area irrigated has been authorised by the Divisional Canal Officer.

(35) It shall be the duty of the Subdivisional Canal Officer to deal promptly with cases of unauthorised irrigation. He shall personally inspect as many cases as he can, and shall not make any assessment himself, nor ask the Divisional Canal Officer to sanction any assessment, unless the evidence has been recorded and he considers it quite satisfactory.

(36) When in the first case, the Subdivisional Canal Officer has determined that an assessment of unauthorised irrigation in the kharif season shall be made; or when the Divisional Canal Officer has authorised such an assessment, the Canal Officer shall *at once* send, by post or otherwise, a slip *(a tippa) to each cultivator, informing him of the fact and quoting the approximate area, as detailed in the patrol's shudkar, which has been recorded as irrigated. At the same time he shall send an amin to measure the fields which have been irrigated and to prepare the demand statement therefor.

Notice of assessment to be sent.

(37) Demand statements of unauthorised irrigation during the kharif season should be served in the village immediately they are prepared, and in no case later than the 30th November.

Demand statements to be promptly issued.

(38) Unauthorised irrigation in the rabi season or in the hot-weather season shall be assessed by the Canal Officer on the evidence of the patrol and sectional officer. The Canal Officer should personally inspect as many cases as he can. A notice that an assessment will be made should be served on the cultivators as soon as an assessment is ordered, as provided in Rule 36, the procedure of which should be generally followed (*mutatis mutandis*).

Unauthorised irrigation in rabi season.

(39) Charges for waste of water under section 80 of the Irrigation Act shall be at the rates fixed in Rule 31, and be subject to the same conditions as the assessments of unauthorised irrigation which are stated in the foregoing rules. When a tank or piece of low ground has been deliberately filled, a charge of Rs. 5 per thousand cubic yards may, at the discretion of the Canal Officer, be imposed instead of an acreage rate.

Waste of water.

On demand statements.

(40) Statements showing the amounts due on account of water-rates shall be prepared in such form as may be sanctioned from time to time by the Lieutenant-Governor, under the supervision of the Subdivisional Canal Officer, and shall be signed by him and by the Divisional Canal Officer. They shall then be forwarded to the Collector for the realisation of the demands.

Demand statements.

(41) The demand statement showing the water-rates due on any lease given under schedules I and II shall be prepared at the same time as the application. A copy of it shall be given to the patwari or to the chaukidar of the village for the general information of the villagers. A separate statement or tippa signed and sealed by the zilladar may also, if the Collector so direct, be prepared in the name of each person who has signed the lease, showing the annual sum which is due from him. These tippas may be given to the patwari or chaukidar to distribute or may be sent by post. No further notice of demand shall be given during the currency of the lease.

For long leases prepared once for all. A copy sent to chaukidar.

And tippas to each ryot.

(42) A demand statement showing the water-rates under a lease for a single kharif season (schedule III) shall be prepared as soon as possible after the lease is granted and not later than two months after the issue of the permit. The statement shall show the amount due from each person who has signed the lease, whether irrigation has been effected or not. A copy of it shall be given to the patwari or to the chaukidar of the village for public information, and separate tippas showing the demands against each individual may also be sent as in the previous rule. No further notice of demand shall be given.

Similar procedure for annual kharif leases.

(43) The assessments and issue of demands on account of lands irrigated in the rabi season or in the hot-weather season shall be made under the following procedure:—

Demand statements for rabi and hot weather shall be for

I. The area which is actually irrigated in any village shall be measured, or ascertained by means of the cadastral map, by an amin with the assistance of the patrol. The khasrah, which shall be in a printed form, shall be signed by the amin and by at least two respectable cultivators. If any of the lessees desire to have a copy of the khasrah, he shall be allowed to copy it.

The area actually irrigated.

II. When the measurement is completed, the khasrah shall be forwarded to the Subdivisional Canal Officer, who shall prepare a demand statement with all reasonable despatch. A copy of this statement shall be sent to the patwari or to the chaukidar for public information in the village, and a tippa may be sent as in rules 41 and 42 above to each person whose fields have been irrigated.

Demand statement sent to chaukidar. Tippas to cultivators.

(44) Demand statements on account of unauthorised irrigation shall be dealt with generally in the same manner as those of the rabi season, but with greater promptness. The demand statement in such cases shall be printed on red paper to draw attention to the fact that the demand is payable at sight. The demand statements sent to the patwari or to the chaukidar and the tippas sent to the cultivators shall also be on red paper.

Demand for unauthorised irrigation. Payable at sight.

* A "tippa" is the same thing as the "percha" of the Sone Canal Rules.

(45) Persons who may wish to raise any objections to the demands made against them must present a written statement of their case to the Subdivisional Canal Officer, who, after such local or other enquiry as he may think necessary, shall pass orders on the matter. A copy of the order if not passed in his presence and hearing sh ll be delivered by post or otherwise to the person who raised the obje tion.

Objections to demands to be made to Canal Officer.

(46) All objections to demands on account of water-rates which relate to the supply of water and the assessment of water-rates and are addressed to the Collector sha'l be referred for the orders of the Divisional Canal Officer.

Objections made to Collector to be referred to Canal Officer.

(47) Objections to the demand statements must be presented within thirty days of the date on which the demand statement was given to the patwari or to the chaukidar of the village. or of the date on which the tippa was delivered to the pers n objecting. This period may be extended when reasonable cause for delay can be established.

Objections to be made within thirty days.

(48) The objection should ordinarily be stated in a form which will be sold for one pice at all Canal Offices, giving instructions as to the particulars required to admit of the objection being readily investigated; but any form may be accepted at the discretion of the Collector or canal officer provided it clearly states the name or names of the persons objecting, the crop and the year for which the charge is made, the demand from each cultivator to which objection is taken, and the name of the village in which the land is situated. *Provided* that no objection shall be received which refers to more than one "lease-unit," and that all or any of the raiyats in one "lease-unit" may join in one objection.

Prescribed form for objections.

(49) Any person who is not satisfied with the order passed by the Subdivisional Canal Officer under Rule 45 may file an application of appeal to the Collector under section 91 of the Irrigation Act. Such application must be accompanied by a copy of the order appealed against. The Collector shall thereupon, after considering the records of the case, pass such order as he may think fit, and may meanwhile susp nd collections by a written order if he thinks proper to do so.

Appeals to lie to the Collector.

(50) The Collector may, by a special order passed in each case, refer applications under rule 49 to any Deputy Collector for report or disposal. An appeal against an order passed by a Deputy Collector under this rule may be preferred, within thirty days, by either the applicant or the Divisional Canal Officer.

Appeal against order of Deputy Collector.

(51) When any person appeals to the Collector against an order passed by a subdivisional Canal Officer the proceedings shall be called for through the Divisional Canal Officer. who may record thereon any remarks he may think fit. The papers shall not be detained by him for the purpose of making further enquiries, but the Collector may, on the suggestion of the Divisional Canal Officer, or of his own motion, direct that such enquiries shall be made.

Procedure when an appeal is made to the Collector.

(52) Reports of, and applications for mutations of names in leases under schedules I and II shall be made to the Collector or to any officer authorized by him to receive and dispose of them. If addressed to any Canal Officer, they shall be referred to the Collector for disposal.

Mutations of names.

on the payment of water-rates.

(53) Water-rates assessed under sections 78, 79, and 80 of the Irrigation Act shall be due on the following dates:—

I. Leases for the kharif season for a term of years (schedules I and II)—
In one instalment on the ... ... 1st March.

Note.—The demand statements will be sent to the Collector as soon as the lease is complete as provided in Rule 41. Annual demand statements are not necessary.

II. Annual leases.

(*a*) Leases for a single kharif season (schedule III)—

In one instalment on the ... ... 1st March.

Note.—The demand statements for the water-rates due on these leases shall be submitted to the Collector as soon as the application is complete (see Rule 42).

(*b*) Leases during the rabi season (schedule IV)—In one instalment on the 1st August (except for sugarcane).

(*c*) Leases during the hot-weather season (schedule V) for sugarcane. The demand for the irrigation of sugarcane for both the rabi and hot-weather seasons shall be paid in one insalment on the 1st of April after the crop is cut.

Note.—The demand statements for these two classes of leases shall be submitted to the Collector fifteen days, if possible, before the water-rates are due, but accuracy in the charges is of more importance than a rigid adherence to dates.

III. For water supplied for kharif crops after the 1st of September to lands which are not under lease (schedule VI)—

First moiety ...	... Before the outlet is opened.
Second „ ..	... 1st March.

Note.—The first moiety shall be paid to the Subdivisional Canal Officer, the second to the Collector A demand statement shall be forwarded to the Collector as soon as the lease has been granted

IV. Water supplied for filling tanks (schedule VII)—Shall be paid to the Subdivisional Canal Officer in one instalment—before the outlet is opened.

V. Unauthorised irrigation and waste.

Assessments under sections 79 and 80 of the Irrigation Act.	On receipt of the demand statement by the Collector.

(54) The water-rates shall be paid on or before the dates when they fall due as detailed in the previous paragraph.

Contractor for water-rates.

(55) At the joint written request of all the cultivators signing the application and of a person who shall be termed the contractor, a lease for a term of years may be granted under which the said contractor shall collect and pay to Government the entire sum due annually on the said application. In such a case the form of application shall be altered as prescribed in the footnote of Appendix III. A contractor shall be entitled to receive a commission of 15 per cent. on the amount paid to the Collector.

To be approved by Collector.

(56) No person shall be accepted as contractor under rule 54 except with the written consent of the Collector to his nomination. The Collector may require the contractor to give security for the execution of the agreement. The contractor must be either the zamindar or the farmer of the *entire* village. No person who is the zemindar or farmer of only a portion of the village, less than sixteen annas, shall be accepted as contractor.

Powers of contractors to collect.

(57) Contractors shall be entitled to collect water-rates from the cultivators who have signed the application and from their successors in interest in the land included therein, at the rates fixed by the Lieutenant-Governor under section 78 of the Act. Every sum due from a cultivator to a contractor on account of water-rates under rule 54 shall be deemed to be a sum due to Government under sections 82 and 85 of the Irrigation Act.

Contractor's payments when due.

(58) The sum due from the contractor shall be paid to the Collector, either by instalments or in one sum, before the 31st of March.

Resignation of contractor.

(59) A contractor may resign his interest in a lease on giving to the Collector, before the 1st of October, a written notice of his intention to do so.

Canal Officer may appoint approved contractor.

(60) If, after the completion of a lease under sechedule I or II a contractor, as described in rule 55, comes forward, and is willing to undertake to collect the entire sum due from any village on account of water-rates, the Canal Officer, subject to the approval of the Collector, may appoint him to the office under a proper agreement under section 82 of the Act.

Any person paying entire demand may claim 15 per cent.

(61) If, at any time, the cultivators of a village under lease pay to the Collector through any one person nominated by themselves, the entire sum due on their lease, on or before the date on which the water-rates are due, a refund of 15 per cent. of the amount so paid shall be made at the time of payment to such person.

On Remission.

Gauge of discharges.

(62) The water-gauges on distributaries or other channels shall be held to give authoritative data for all calculations of discharge required to verify claims for remission of water-rate on account of failure of supply.

Remission for failure of supply.

(63) Claims to remission of water-rates under section 76 (*b*) shall be made to the Subdivisional Canal Officer. Such claims shall only be admitted on proof of actual loss caused by failure or stoppage of supply On proof of such loss, due to such failure or stoppage as described in section 76 (*b*), the Divisional Canal Officer shall remit the whole or any part of the rates. All Applications for remission of water-rates shall be made in the manner provided in rule 45 within 15 days after the occurrence of such failure or stoppage.

Compensation.

(64) Before awarding compensation under section 76 (*c*), the Collector shall obtain the written opinion of the Divisional Canal Officer, and such opinion shall form part of the record of the proceedings.

Remissions by Superintending Canal Officer.

(65) The Collector or the Superintending Canal Officer, acting under the general instructions which he may from time to time receive from Government, may, in special cases, remit the whole or part of the water-rates due to Government. Such remissions shall be classed as "extraordinary" and shall be a matter of grace only. Remissions under this head

will ordinarily be made on the representation of Collectors or of Divisional Canal Officers only No person shall be entitled to receive an order on an application for remissions contemplated by this rule.

(66) A remission statement signed by the Superintending or Divisional Canal Officer shall be sufficient authority for a refund by the Collector.

Authority for remission.

On collections and alteration of Demand Statements.

(67) Collections of all water-rates shall be made by the Collector in accordance with the demand statements furnished to him by the Divisional Canal Officer.

Collections.

(68) The Collector may make any alterations in a demand statement provided that the total sum due is not altered or provided that an error in account only is corrected. When such alterations are made in a demand statement referring to a lease under schedule I or II, a memorandum of the alteration shall be sent to the Divisional Canal Officer.

Alterations in demand.

(69) In cases when water-rates cannot be collected owing to the death, bankruptcy or absconding of the defaulter, the amount which cannot be recovered may be written off as irrecoverable on the authority of the Collector. A detailed list of sums written off under this rule shall be sent to the Divisional Canal Officer.

Power of Collector to write off.

(70) In all cases other than those stated, the sanction of the Commissioner of the Division must be obtained before any sum can be written off as irrecoverable.

Power of Commissioner.

On the supply of water.

(71) The Subdivisional Canal Officer shall, as a rule, sign all permits himself. He may, however, authorise any fit person to sign them if he considers it necessary. No water shall be supplied until a permit has been signed and issued

Permits.

(72) The Canal Officer shall be responsible that the supply given through any outlet or group of outlets is in accordance with the permits and suitable to the area and nature of the soil which is under lease.

Outlets suitable to leased area.

Patrol's duties.

(73) It shall be the duty of the patrol to :—

(i) Report immediately all cases in which he finds that canal water is flowing beyond the limits of a block leased for irrigation in the kharif season, unless the water is passing into another leased block.

(ii) Inspect the lands (entered in schedule B,) which have been excluded from a lease under schedule I or II, and to shudkar the fields if they have been irrigated without authority.

Shudkar of unauthorised irrigation.

Note.—The patrol shall not shudkar ordinary irrigation in the kharif season. He has only to do with "Beali" or "Low-lying" fields or unauthorised irrigation beyond the leased area.

Report to zilladar.

(iii) Shudkar unauthorised irrigation and make an immediate report to the Sectional Officer and zilladar.

Shudkar of rabi and hot-weather.

(iv) Shudkar all fields irrigated in the rabi or in the hot-weather seasons.

(74) The Divisional Canal Officer may close outlets in rotation as he may consider necessary. But if the lessees require water, such closure shall not, in the kharif season, exceed five days after ten days of consecutive supply.

Tateel of outlets

(75) The Subdivisional Canal Officer shall have authority to:—

Stoppage of supply.

(i) Stop the supply of water to any canal or distributary in a case of pressing emergency.

Note.—But, if the supply is stopped, the fact shall be at once reported to the Divisional Canal Officer, and if the stoppage exceeds five days in duration, the report shall be forwarded to the Superintending Canal Officer.

(ii) Stop the supply to any village channel under section 76 (*a*) of the Irrigation Act, when he is satisfied that the channel is not maintained in proper repair. A record shall be kept of all orders passed under this rule.

Stoppage of supply to village channel.

(76) No person shall be entitled to be supplied with water through a village channel, unless the channel has been put into a proper state of repair in accordance with the directions of the Subdivisional Canal Officer.

Repair of channel.

(77) A Canal Officer or any of his subordinates may temporarily close any outlet supplying a village channel or any leased area when unauthorised irrigation is, at the time, being carried on from the village channel or from the area under lease which is supplied from the outlet.

Outlet to be closed when unauthorised irrigation is in progress.

Miscellaneous.

(78) No officer employed on the canals, unless specially exempted by the Lieutenant-Governor from the operation of this rule, shall have any interest in the distribution of water from any of the canals, or purchase or bid for any Government property sold or leased in connection with them, either in his own name or in the name of another, or jointly, or in shares with others.

Interest in canal water.

(79) Tanks may, at the discretion of the Canal Officer, be filled with canal water without charge, and without reference to the area irrigated in any village wherever water can be made available without injury to the cultivation dependent on any canal, provided that no irrigation is practised from the tank, and that the water is required for domestic purposes or for watering cattle only.

Filling tanks.

(80) Any Deputy Collector or Sub-Deputy Collector may, under the general orders and control of the Collector, exercise the powers conferred on the Collector by rules 28, 52, 56, 58, 59, 60, 61, 67 and 68, provided that all orders passed by such Deputy Collector or Sub-Deputy Collector shall be appealable to the Collector, if a petition of appeal is preferred within thirty days of their being passed.

Powers of Deputy Collector.

SCHEDULE No. I.

Leases for a term of years for the whole irrigable rice-cultivated area of a village.

For water supplied between the 15th of June and the 15th of November for the irrigation of defined blocks of land in villages where proper village channels exist or which can be irrigated direct from a distributary without a village channel.	Flow or lift. Rate per acre for each season.
	Rs. A. P.
For leases for five years for all descriptions of crops (including sugar-cane) irrigated between the dates stated above.	1 8 0

SCHEDULE No. II.

Leases for a term of years for the whole irrigable rice-cultivated area of a village.

For water supplied between the 15th of June and the 15th of November for the irrigation of defined blocks of land in villages irrigated without village channels which lie in "lease units" as defined in rules 7 to 15.	Flow or lift. Rate per acre for each season.

		Rs. A. P.
For leases for five years ...	For all descriptions of crops (including sugarcane) irrigated between the dates stated above.	1 8 0
" four " ...		1 12 0
" three " ...		2 0 0
" two " ...		2 4 0
" one year ...		2 8 0

SCHEDULE No. III.

Leases for a single Kharif season for suitable blocks of any area.

For water supplied between the 15th of June and the 15th of November for defined blocks of land.	Flow or lift. Rate per acre for each season.
	Rs. A. P.
For all description of crops (including sugarcane) irrigated between the dates stated above.	3 0 0

SCHEDULE No. IV.

Leases for cold-weather crops.

For water supplied between the 15th of November and the 30th April.	Rate per acre for each season.	
	Flow.	Lift.
	Rs. A. P.	Rs. A. P.
For all descriptions of crops including (sugarcane) included in blocks of land leased under schedules I, II and III.	1 0 0	0 10 0
For all descriptions of crops (including sugarcane) not included in blocks leased under schedules I, II and III.	2 0 0	1 8 0

SCHEDULE No. V.

Leases for hot-weather crops.

For water supplied between the 1st May and 15th of June.	Rate per acre for each season.	
	Flow.	Lift.
	Rs. A. P.	Rs. A. P.
For sugarcane	3 8 0	2 0 0

SCHEDULE No. VI.

For water supplied for kharif crops after the 1st September to lands which are not under lease.

Size of pipe.	Rate for the use of the outlet.
	Rs.
4″ circular	60
5″ „	90
6″ „	130
7″ „	170
8″ „	200
9″ „	230
	330
9″ x 12″ rectangular	380
12″ x 12″ „	600

The person to whom the outlet is leased will be permitted to use the water in any way he pleases. He will only be entitled to the use of the outlet for ten days out of every fifteen days. No definite quantity of water is guaranteed, but the Canal Officer will endeavour to keep a minimum head of six inches on the outlet.

SCHEDULE No. VII.

Water will be supplied for filling tanks at the rate of Re. 1 per 10,000 cubic feet of water used calculated at the outlet.

APPENDIX I.

This form of notice will not ordinarily be accepted later than the 1st April for any lease which it is proposed to make in the year then current.

Form of notice that a permit for a term of years is required.

Mouzah , pergunnah , distributary .

We, whose names are attached, give notice that we wish to apply for a lease for a term of years for a block of land containing all the irrigable rice lands in our village. We request that the block may be inspected; that the necessary measurements may be made; and that the form of application, which has to be signed by all the cultivators of the block, may be prepared. We have ascertained that all the cultivators in the block are willing to enter into the lease.

Signatures of five or six principal cultivators ... { ________ ________ ________ ________ ________

Note.—No permit will be granted on this notice.

APPENDIX II.

Note.—No application in this form will be received after the 1st of September for any lease which it is proposed to make in the year then current.

Preliminary application for a lease for a term of years.

Mouzah , pergunnah , distributary .

1. We, whose names are attached, hereby apply for water to be supplied from the above-mentioned distributary for the irrigation of our rice-fields from the 15th of June until the 15th of November in each of the following years:—

*189 corresponding to 129
189 129
189 129
189 129
189 129

We are aware that the rate applicable to this term of years is Rs.———for each acre leased.

2. The area to be irrigated by each of us is approximately stated in the schedule below. The area which we desire to irrigate forms a compact block, having the following boundaries:—

North.—
South.—
East.—
West.—

All the cultivators of this block desire to conclude a lease for the period named above.

3. We undertake to arrange for the transit of the water from the distributary to all the fields in the block which we desire to lease either by the construction of a suitable channel or by arrangement with the occupiers of intervening leased fields. Failure on our part to get the water to any field or fields will not entitle us as a matter of right to claim exemption from payment of water-rate due on such field or fields.

4. We will prevent, as far as possible, the waste of the water supplied to us and its use in an unauthorised manner by other cultivators.

5. We request that the areas of our holdings may be checked and the lease for the term of years specified above may be prepared. We agree to sign the lease for the entire block defined above as soon as it is presented to us.

6. We make this application under section 74 of Act III B.C.) of 1876 and the rules issued under it, more especially rules 17, 24, 28, 29, 41, 61, 62, 70, 73, 74. We agree to abide by these and by all rules passed under the Act.

7. Should the lease for which we now apply not be completely signed by all the cultivators in the block before the 30th of November next, or should the lease not be accepted by the Canal Officer, we agree to pay at the rate of Rs. 3 for each acre of our holdings within the block as found by actual measurement. *Provided* that if the delay in the completion of the lease be due to any cause beyond our control, the rate to be charged shall be that specified in clause 1 of this application. We agree to pay the sum due from each of us whether we require water during the season or not.

8. We agree to pay the water-rates due on this application in one instalment on or before the 1st of February.

Name of cultivator.	Area to be irrigated.	Signature of cultivator.	REMARKS.

Note.—A permit may be granted on this application by the Subdivisional Officer only.

APPENDIX III.

Form of final application for a lease for a term of years.

Mouzah , pergunnah , distributary .

1. We, whose names are attached, apply for water to be supplied from the distributary for the irrigation of our block of rice-fields from the 15th June until the 15th November in each of the following years :—

* 189 corresponding to 129
189 129
189 129
189 129
189 129

* Under the "lease unit" system (rules 7 to 15) a lease may be, under certain circumstances, for less than five years.

The area to be irrigated has the following boundaries :—

North.—
South.—
East.—
West.—

2. The area to be irrigated by each of us is stated in the schedule following, marked A Each of us agrees to pay water-rates on the area recorded against his name at the rate of Rs.— per acre. We will pay the sums due from us independently of our requiring water in any particular year or not.

3. We desire that the lands entered in the schedule marked B, lying within the boundaries of the block (which are either unirrigable lands, "Beali" lands, or low-lying lands, which will not ordinarily benefit by canal water) may be excluded from irrigation and assessment. Should we require irrigation for such lands, we agree to make a separate application for the particular season when we require the water.

4. We undertake to arrange for the transit of the water from the distributary to all the fields in the block which we desire to lease either by the construction of suitable channels or by arrangement with the occupiers of intervening leased fields. Failure on our part to get the water to any field or fields will not entitle us as a matter of right to claim exemption from payment of water-rate due on such field or fields.

5. We will prevent, as far as possible, the waste of the water supplied to us and its use in an unauthorised manner by other cultivators.

6. We make this application under section 74 of Act III (B. C.) of 1876 and the rules issued under it, more especially rules 17, 24, 28, 29, 41, 61, 62, 70, 73, 74. We agree to abide by these and by all rules passed under the above Act.

7. We agree to pay the water-rates due from us in one instalment on or before the 1st of February, and to give due notice to the Canal Officer of any changes in the holdings included in this application.

8. We are aware that if a permit is granted to us it is liable to be cancelled under rules 28 and 29—

(i) If on the 1st of June of any year, more than one-half of the aggregate water-rates ue on this application are unpaid.

(ii) If water supplied for irrigating the block of land included in the application is habitually wasted or misused.

9. (If all the applicants have not signed.) We who have signed this application further bind ourselves to be jointly responsible for the payment of the water-rates due on the block from those who have not yet signed this application, should they fail to do so in due time, as required by the rules.

SCHEDULE A.

Name of cultivator.	Area to be irrigated.	Signature or mark of cultivator.	Signature of witness to cultivator's signature.

SCHEDULE B.

Name of cultivator.	Number of fields.	Class of land.	Area of land to be excluded from irrigation and assessment.	Signature.

Note.—A permit will not be granted for any lease for a term of years until an application in this form has been signed by all the occupiers of the land included in the block. If this application is not complete by the 15th June, an application either in Form Appendix II or Form Appendix IV must be submitted if water is required during the year then current.

Note.—When a contractor undertakes the collection of all the water-rates due on this application the following shall be inserted above schedule A :—

"9. We desire under rule ---- that ---------------- shall be appointed contractor. We agree to pay water-rates to him as they become due so long as he is authorised by proper authority to collect them. Should the contractor resign or be removed, we engage to pay water-rates to the Collector or to any person authorised by him to receive the amounts due from us."

The contractor shall sign the following agreement which shall be added to the lease :—

"I agree to become contractor under rules ------------ for the collection of the entire sum due under this application in consideration of being permitted to deduct Rs. 15 per centum from the total amount due on the lease. I undertake to pay to the Collector the whole amount due to Government on or before the 15th of March following the dates when the water-rates are due from the cultivators; should I default the Collector shall be at liberty to realise from me the said amount in terms of Section 85 of Act III (B.C.) of 1876. I will myself take the risk of any default in payment by the cultivators."

Note.—The agreement with a contractor needs an eight-anna court-fee stamp.

APPENDIX IV.

Note.—No application in this form will be received after the 1st September for water to be supplied during the season then current.

Application for a lease during a single kharif season.

Mouzah pergunnah distributary .

1. We, whose names are attached, apply for water to be supplied from the * 15th June to the 15th of November for the irrigation of the block of land formed by our holdings.

2. The area to be irrigated by each of us is stated in the schedule below. The area which we desire to irrigate forms a compact block, having the following boundaries:—

North:—
South:—
East:—
West:—

3. Each of us agrees to pay water-rates at the rate of Rs. 3 an acre on the area in his occupation as found by actual measurement. We will pay the sums due from us independently of our requiring water during the season or not.

4. We undertake to arrange for the transit of the water from the distributary to all the fields in the block which we desire to lease. Failure on our part to get the water to any field or fields will not entitle us as a matter of right to claim exemption from payment of water-rate due on such field or fields.

5. We will prevent, as far as possible, the waste of the water supplied to us and its use in an unauthorised manner by other cultivators.

6 We make this application under section 74 of Act III (B. C.) of 1876 and the rules issued under it, more especially rules 18, 26, 61, 62, 70, 73, 74. We agree to abide by them and by all rules passed under the Act.

7. We agree to pay the water-rates due from us in one instalment on the 1st of February.

SCHEDULE.

Name of cultivator.	Area to be irrigated.	Signature or mark of cultivator.	Signature of witness to cultivator's signature.

* If this application is submitted after the 15th June, this date should be altered.

Note.—The block leased on this application may be of any area, but all the irrigable lands included in it must be assessed and paid for. "Beali" lands cannot (if lying within the block) be excluded from assessment.

APPENDIX V.

Application for the lease of a Distributary outlet from the 1st September to the end of the Kharif Season.

I,   , of mouzah

pergunnah   , apply for water to be supplied to me through outlet, No.   of the   distributary of   inches in diameter for use in the irrigation of rice crops. I herewith tender Rs.   , being half the sum of Rs.   which is the rent of a   inch outlet for the remainder of the season. I agree to pay the remaining sum of Rs.   by the 31st of December next.

I am aware that the Canal Officer does not guarantee that any definite quantity of water will be delivered by the outlet. I am also aware that I shall only be entitled to the discharge of the outlet for ten days out of every fifteen days.

Witness:—   Signature.

We, the undersigned residents of mouzah   , pergunnah   , agree to be jointly and severally liable for any portion of the above-mentioned sum of Rs.   which may be left unpaid by   on the 31st of December next.

Witness:—   ____________ Signature of two substantial persons

APPENDIX VI.

Form of application for a lease during the rabi season or hot-weather season.

Mouzah   , pergunnah   , distributary

1. We, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the   * to the   for the irrigation of the areas mentioned below.

2. The approximate area to be irrigated by each applicant is stated in the schedule following, but each of us agrees to pay water-rates at Rs.   per acre on the actual area in our occupation as found by measurement, with the proviso that only areas actually irrigated will be assessed.

3. We agree, as far as is possible, to prevent water supplied being wasted or used in an unauthorised manner.

4. This application is made under the rules passed under Act III (B.C.) of 1876, more especially rules 20, 27, 70, 71, 73, 74. We agree to abide by these and by all the rules passed under the Act.

5. We agree to pay the water-rates due on this application on the

Name of cultivator.	Description of crop.	Areas more or less to be irrigated in bigahs and cottas.	Signature of cultivator.	REMARKS.

ESTABLISHMENT.

The 9th February 1892.

No. 52 —With reference to Government of India, Public Works Department, Notification, No. 37, dated the 2nd February 1892, Babu Mohendra Nath Dutt, Assistant Engineer, 3rd grade, is posted to the Chota Nagpore Division.

RAILWAY.

The 9th February 1892.

No. 54.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a transhipment yard at the Mokama Ghat Station of the Tirhoot State Railway, in the villages of Outa Chandravan, Outa Raghuram, and Outa Lakhan Chand, pergunnah Gyaspur, zillah Patna, it is hereby declared that for the above purpose the undernoted plots of land, measuring more or less 135 bigahs, 11 cottahs of standard measurement, equivalent to 44 81 acres, are required within the aforesaid villages of Outa Chandravan, Outa Raghuram, and Outa Lakhan Chand:—

		Approximate area in Acres. A class.	B class.	Total.
Plot A	...	1 54	......	1·54
„ B	...	9·21	......	9·21
„ C	...	15·15	......	15·15
„ D	...	14·25	1·06	15·31
„ E	...	3·60	......	3·60
Total	...	43·75	1·06	44·81

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COMMUNICATIONS.

The 9th February 1892.

No. 55.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of the Ranchi-Purulia road in the village of Lagam, pergunnah Silli, zilla Lohardugga, it is hereby declared that for the above purpose a piece of land measuring more or less 14 bigahs and 13 cottahs of standard measurement, bounded on the north by the Ranchi-Purulia road, on the east by tar and paddy land and the Subornarekha river, on the south by paddy and tar land, and on the west by paddy and tar land, is required within the aforesaid village of Lagam.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. J. JOHNSTONE,
Joint-Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTIFICATION No. 18Mne.

The 3rd February 1892.—In accordance with the provisions of section 69 of Act IV (B.C.) of 1887, the following abstract of the estimates of receipts and expenditure of the Chittagong Port Fund for the year 1892-93 is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

Abstract of the Receipts and Expenditure of the Commissioners of the Port of Chittagong for the year 1892-93.

	1890-91.	1891-92.			1892-93.
	Actuals.	Sanctioned estimate.	Six months' actuals.	Revised estimate.	Budget estimate.
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.
Marine—					
Port dues	36,947	36,500	13,340	36,500	36,500
Fees and fines—					
Water	3,580	3,600	530	3,600	3,600
Mooring fees	9,634	7,000	2,033	7,000	7,000
Licenses—	278	210	290	575	575
Moiscally toll receipts	236	...	...	..	....
Other fees and fines	131	250	3	100	100
Sundry receipts	5,844	3,581	1,525	2,760	2,760*
Contribution by Pilotage Fund	1,135	1,000		1,000	1,000
Total	57,785	52,141	17,781	51,535	51,535
Hospital port dues	4,079	5,000	368	368	....
Opening balance	90,297(*a*)	.....	......	94,732(*a*)	59,564(*a*)
GRAND TOTAL	1,52,161	57,141	18,149	1,46,635	1,11,099
EXPENDITURE.					
Refund	17	100	68	100	100
Administration	11,453	9,740	5,949	11,250	10,610
Law and justice	..	50	..	50	50
Police	1,200	1,200	600	1,200	1,200
Marine—					
Port Office establishment	2,887	2,751	1,358	2,031	2,900
Vessels and boats	5,801	10,312	2,524	10,312	10,317
Semaphore establishment	142	283	102	288	288
Harbour Master's boat establishment	400	480	240	480	480
Tidal observatory establishment	244	251	112	112	.. ...
Light-house establishment	6,478	11,954	7,140	11,9?4	12,030
Moiscally toll establishment	244	...	...		.....
Miscellaneous establishment	313	1,660	647	1,660	1,860
Miscellaneous	18,948	12,505	12,592	42,965	12,505
Harbour Master's pay	.. ..	1,350	561	1,350	1,350
Total	48,127	52,653	31,90[illegible]	54,[illegible]2	53,690
Sanitary superintendence and medical aid	4,211	5,000	609	609	......
Public Works	5,091	800	350	1,390	500
Closing balance	94,732(*a*)	.....	.....	59,564(*a*)	56,909(*a*)
GRAND TOTAL	1,52,161	58,453	32,865	1,46,635	1,11,099

(*a*) Does not include Rs. 20,200 invested in Government securities.

The 9th February 1892.

No. 19*Marine.*—In exercise of the powers conferred upon him by section 22 of Act VI of 1884 (the Inland Steam-Vessels Act), the Lieutenant-Governor is pleased to appoint the gentlemen named below for the purpose of examining the qualifications of persons desirous of obtaining certificates of competency as second class masters and serangs of inland steam-vessels at the examination which will be held this day:—

The Port Officer ... ... *President.*
F. F. Collingwood, Esq., Branch Pilot ... ... }
Captain W. M. Beaks, certificated master under the Inland Steam-Vessels Act ... ... } *Members.*

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

[Second Publication.]

The 2nd February 1892.

No. 14*Marine.*—In accordance with the provisions of section 126, clause (4) of the Calcutta Port Act, 1890, the Lieutenant-Governor directs the publication of the following bye-laws for regulating, landing and shipping of goods on inland vessels' wharves, which have been proposed by the Commissioners of the Port of Calcutta:—

Landing and Shipping on Inland Wharves.

BYE-LAWS.

Goods to be landed at authorized wharves only.

1. With the exceptions hereinafter noted, no vessels, not being sea-going vessels, shall land or ship any goods at any wharf on the east bank of the river Hooghly between the northern boundary of the port and the Government Dockyard at Kidderpore, except at the wharves duly notified by the Commissioners under section 97 of Act III (B.C.) of 1890.

Exceptions.

2. The foregoing rule shall not apply to inland steamers or flats, or to boats laden with vegetables, fruits, meat, and market produce; such goods can be landed at the public ghats under any rules or restrictions at present or hereafter in force thereat.

Definition of market "produce."

3. By the term "market produce" shall be meant such perishable commodities as are imported for the bazars for immediate and daily consumption, but on such vegetables as potatoes, red gourds, or pumpkins, and the like, which are imported and stored, the toll shall be levied.

Goods not to be landed or shipped until toll has been paid.

4. No goods, liable under Schedule C for payment of toll, on which toll has not been paid, shall be either landed from, or shipped into, boats or vessels using the inland vessels' wharves.

Goods landed or shipped without payment of toll to be detained.

5. Goods landed from, or shipped into, boats or vessels without payment of the toll, shall be detained by the Commissioners, at the risk and expense of the consignees, until the toll has been paid.

Re landing or re-shipping.

6. If goods shipped have to be re-landed, or goods landed have to be re-shipped, such goods having already paid toll for shipping or landing, shall be exempted from further payment for re-landing or re-shipping, provided such re-landing or re-shipping takes place on the same day as the landing or shipping.

Steam-ferries and passenger-boats not to take goods unprotected by pass.

7. Persons in charge of steam-ferries or passenger-boats plying from any public ghat, shall not permit the landing or shipping from, or upon, their vessels of any goods liable under Schedule C for payment of toll, unless such goods are protected by passes.

Goods not to be stacked on the wharves.

8. Except for the purpose of enabling masters of vessels to take measurements or weighments of goods to be shipped on board their vessels, no goods shall be permitted to be stacked on the wharves beyond the time actually necessary to convey them away.

Goods awaiting shipment to be under control.

9. During the time it is actually necessary for goods in course of landing or shipping, to remain on the wharves, such goods shall be piled in places assigned for the purpose by the Superintendents of the wharves, or their subordinates.

Boats not to moor or anchor for purposes of sale or barter.

10. Boats shall not be moored or anchored at the wharves, in order that the owners of the goods brought in them may sell or barter.

Empty boats to lie in the stream.

11. Empty boats waiting to be hired, or having discharged goods, shall anchor in the stream, at least 150 feet off the wharves.

Timber not to be floated to detriment of the wharves.

12. No person shall float timber, rafts, or any obstructive articles in the stream within 150 feet of the bank, so as to impede the movement of boats and vessels at the inland vessels' wharves.

Commissioners' servants at liberty to board boats or vessels.

13. No person shall prevent the Superintendents of the wharves, or other persons deputed by them, from boarding any boat or vessel within 150 feet of the wharves, for the purpose of examining or ascertaining the quantities of the goods in them, or of detaining them for payment of tolls or other charges, or of giving effect to any of the bye-laws and rules passed by the Commissioners.

14. The hours for landing and shipping goods at the inland vessels' wharves shall be from 6 A.M. to 6 P.M. on all days, except Sundays and holidays authorized by the Commissioners; and no business shall be transacted on the wharves during the hours intervening between 6 P.M. and 6 A.M.; nor on such Sundays and authorized holidays, except on payment of overtime or extra fees respectively.

Hours for landing and shipping goods.

15. When goods are to be landed or shipped inward or outward, authenticated challans showing the descriptions and exact quantities of the goods, shall be tendered to the cashier by applicants for the passes. On the data furnished in these challans the passes will be drawn up and the tolls levied. In the absence of such challans, or where reasonable doubts exist with regard to their genuineness or correctness, the calculation for levying the toll shall be based on the registered tonnage of the boats or vessels from which the goods are to be landed, or on which they are to be shipped.

Challans to be filled up.

16. Any person committing an infringement of any of the foregoing bye-laws shall be liable for the first offence to a fine not exceeding Rs. 100, and for a continuance of that offence, after notice shall have been given him by the Commissioners of his having committed the offence, to a further fine of Rs. 50 per diem.

Penalty for non-observance of bye-laws.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 1339.—*The 5th February* 1892.—Assistant Surgeon Bejoy Govind Choudhury made over charge of the Palamow Intermediate Jail to Assistant Surgeon Kunja Lal Sanyal on the afternoon of the 24th January 1892.

A. D. LARYMORE,
For Inspector-General of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

NOTIFICATION.

No. 1140, *dated 9th February* 1892.—Assistant Surgeon Purna Chunder Dass is appointed to have temporary medical charge of the Dehree Irrigation Hospital in the Shahabad district, with effect from the forenoon of the 24th January 1892.

A. HILSON, M.D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

Sheriff's Office, the 10th February 1892.

NOTICE is hereby given that the First Criminal Sessions of the year 1892 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Monday, the Twenty-second day of February instant, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

J. L. MACKAY, *Sheriff.*

শরিফ আফিস সন ১৮৯২ সাল তারিখ ১০ই, ফেব্রুয়ারি।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্ত্য জন্য আগামী সন ১৮৯২ সালের ২২শে ফেব্রুয়ারি সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯২ সালের প্রথম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী নালিস করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

জেঃ এলঃ ম্যাকে, শরিফ।

Dates of Criminal Sessions for the year 1892.

Number of sessions.	Day of the week.	Date.
First Sessions	Monday	22nd February.
Second "	"	2nd May.
Third "	"	11th July.

Dates of the fourth and fifth Sessions will be notified hereafter.

By order,

J. G. APCAR, *Clerk of the Crown.*

HIGH COURT, CROWN OFFICE, *the 28th January* 1892.

COURT OF SMALL CAUSES OF CALCUTTA.

NOTICE.

THE following list of days to be observed in the year 1892 as holidays in the Court of Small Causes of Calcutta has been drawn up with the approval of the Local Government and is published in accordance with the provisions of section 92 of Act XV of 1882 (Presidency Small Cause Courts' Act):—

Names of holidays.	English date.	Bengali date.	Days of the week.	Number of days.
	1892.	1298.		
New Year's Day	January 1st ...	Pous 18th ...	Friday ...	1
Basanta Sree Panchamee ...	February 3rd and 4th	Magh 21st and 22nd	Wednesday and Thursday.	2
Dolejattra	March 14th ...	Choitro 2nd ...	Monday ...	1
Mahabishub Sankranti ...	April 11th ...	" 30th ...	Ditto ...	1
		1299.		
Good Friday and the day following.	" 15th and 16th	Baisack 4th and 5th	Friday and Saturday.	2
Eed-ul-Fitre	" 29th and 30th	" 18th and 19th	Ditto ...	2
Queen Empress' Birthday ...	May 24th ...	Jaista 12th ...	Tuesday ...	1
Eed-uz-Zoha	July 5th and 6th ...	Assar 22nd and 23rd	Tuesday and Wednesday.	2
Mohurrum	August 2nd to 4th ...	Srabun 19th to 21st	Tuesday to Thursday.	3
Janma Astami	" 15th ...	" 32nd ...	Monday ...	1
Dusserah vacation including Mohalaya, Durga Poojah, Fateha Doaz-Dohum Lukhi and Kali Poojah and Bhatriditia.	September 20th to October 22nd.	Assin 5th to Kartik 7th.	Tuesday to Saturday.	33
Jagadhatri Pooja ...	October 31st ...	Kartik 16th ...	Monday ...	1
Christmas holidays ...	December 23rd to 31st.	Pous 9th to 17th ...	Friday to Saturday.	9

The above days are inclusive. All Sundays are holidays. The Hindu festivals "Dusserah Gangasnan" and the first day of "Juggadhatri Poojah" fall on Sundays, and the Mahomdan festival "Fatteha Doaz-Dohum" falls within the Dusserah vacation.

GIDEON C. SCONCE,
R. S. T. MACEWEN,
THOMAS JONES,
K. M. CHATTERJEE,
JADU NATH ROY,

Judges, Court of Small Causes of Calcutta.

COURT OF SMALL CAUSES CALCUTTA, *the 2nd February* 1892.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 30th January 1892.—Babu Sadhu Charan Sil, Fourth Master of the Dacca Collegiate School (class VI), acted in class V from the 25th September to the 18th December 1891, both days inclusive, *vice* Babu Rajani Kanta Ghosh, promoted.

Babu Dwarka Nath Bose, Sixth Master of the Dacca Collegiate School, acted in class VI from the 25th September to the 18th December 1891, both days inclusive, *vice* Babu Sadhu Charan Sil, promoted.

The 5th February 1892.—Babu Kali Mohan Chaudhuri, Head-master of the Mozufferpore Zillah School (class IV), is appointed to be Head-master of the Bogra Zillah School on the pay of his own grade, *vice* Babu Mohini Mohan Bose, transferred.

Babu Sura Nath Chatterjea, Head-master of the Pubna Zillah School (class V), is appointed to be Head-master of the Mozufferpore Zillah School on the pay of his own grade, *vice* Babu Kali Mohan Chaudhuri, transferred.

Babu Jagat Bandhu Bhadra, Head-master of the Jessore Zillah School (class IV), is appointed to be Head-master of the Pubna Zillah School on the pay of his own grade, *vice* Babu Sura Nath Chatterjea, transferred.

Babu Syam Lal Datta, B.A., Head-master of the Maldah Zillah School (class IV), is appointed to be Head-master of the Jessore Zillah School on the pay of his own grade, *vice* Babu Jagat Bandhu Bhadra, transferred.

Babu Mohini Mohan Bose, B.A., Head-master of the Bogra Zillah School (class V), is appointed to be Head-master of the Maldah Zillah School on the pay of his own grade, *vice* Babu Syam Lal Datta, transferred.

Babu Hriday Chandra Banerjea, M.A., Temporary Second Assistant in the Physical Laboratory of the Presidency College, is appointed to act as First Assistant in the Physical Laboratory of the same institution and to officiate in class V, *vice* Babu Rajkrishna Mitra, on leave.

A. CROFT, *Director of Public Instruction.*

Drawing in High Schools.

THE following correspondence regarding the introduction of drawing into High Schools as a subject for the Junior Scholarship Examination is published for general information. Separate intimation will be given as to the time when and the manner in which effect will be given to the orders of Government.

A. CROFT,
Director of Public Instruction.

CALCUTTA, *the 7th February*, 1892.

No. 6156, dated Calcutta, the 14th November, 1891.

From—A. CROFT, ESQ., Director of Public Instruction, Bengal,
To—The Secretary to the Government of Bengal, General Department.

IN reference to your letter No. 440, dated the 4th August 1891, approving of the general introduction of drawing into high schools, I have the honour to recommend for the favourable consideration of Government the following suggestion, which I owe to Mr. Tawney, Principal of the Presidency College.

2. It is known to you that the University examiners candidates for matriculation in drawing as an optional subject, but that a candidate's success or failure in that subject does not help or hinder his passing the examination. Mr. Tawney's suggestion is that, for the purpose of awarding the Government junior scholarships, the marks gained in drawing by each candidate who takes it up should be added to his total. The advantage of taking up drawing would thus be so great that the subject would virtually become a compulsory one for all students who regarded themselves as possible candidates for scholarships, and the practical result would be that where the students of our drawing classes are now counted by tens, they would then number hundreds or more. A further advantage would be that drawing would be practised by all the best boys, not in any perfunctory or half-hearted way, but with a genuine desire to acquire an art that paid so well. The learning of drawing would, I am confident, become so common that there would be little risk of a student gaining a scholarship by drawing alone, while his attainments in other subjects were not up to the scholarship level. Marks should be assigned to drawing on such a scale as would give it its due weight and no more, while offering a tangible advantage to those who took it up. On that ground I prefer the present proposal to another which might possibly be put forward, namely, to award the scholarships on the University results, as at present, but to confine them to those candidates who passed in drawing. I think it better not to disqualify any candidate for backwardness in drawing, provided he is good enough all round to be able to make up his lee-way in other subjects.

3. If the scheme be accepted in principle, it will then be incumbent on Government to provide drawing masters in all Government high schools. The cost will be from Rs. 55 to Rs. 65 a month in each case, as explained in paragraph 8 of my No. 3834, dated the 1st July 1891, besides initial outlay amounting to Rs. 200. In some cases the expenditure, or part of it, can be met from the surplus income of the schools; and in all, the fees paid by students of the drawing-class will go some way to reduce the cost. The fee-rate has been fixed at 4 annas a month in the three high schools in which classes have been opened; but I would now recommend that when the ordinary schooling-fee exceeds Rs. 3 a month, no extra fee should be charged for drawing. The fee-receipts will be further enhanced by the admission of pupils from neighbouring high schools, the managers of which may not wish to entertain a drawing master of their own. The fee for such students should be fixed at 8 annas a month. In Calcutta, out-students should be admissible, not only to the existing drawing-class of the Hare School, so far as the accommodation may permit, but also to special classes to be opened in the School of Art, which may be expected abundantly to pay their way.

4. A further part of Mr. Tawney's scheme is that while drawing should remain optional in the three highest classes, it should be declared compulsory in the lower classes, from the fourth to the sixth or seventh. The suggestion is well worth consideration; and the accompanying copy of a letter No. 245, dated the 5th October 1891, from Mr. E. F. Mondy, late Officiating Principal of the Dacca College, shows that the experiment has been attended in that institution with very fair promise of success. If I do not press for its adoption now, it is chiefly because I should prefer to wait a little and see the results of the other measure which I am advocating. It is quite possible that the hope of becoming proficient in drawing at the Entrance examination will lead students to join the class voluntarily at the earliest possible stage. If otherwise, the subject can hereafter be made compulsory whenever the occasion may arise. It will be observed that if drawing is made compulsory at any stage, no fees can be levied in the corresponding classes; and we should thus forego some slight pecuniary advantage.

5. The date from which the first proposal, if approved, should have effect, would depend on the time within which the School of Art would be able to supply the large number of teachers that the scheme requires.

No. 245, dated Dacca, the 5th October 1891.

From—E. F. MONDY, ESQ., Offg. Principal, Dacca College,

To—The Director of Public Instruction, Bengal.

YOUR circular 4T—119, with its accompanying correspondence, on the subject of the teaching of drawing in schools, prompts me to offer the following remarks in anticipation of the regular report on the success of the plan adopted here.

In my letter No. 1, dated 1st April 1891, I reported having arranged to have drawing taught to the 4th, 5th, 6th and 7th classes of the collegiate school, partly in the school hours and partly by extending them an hour every day. This has been in force for over three months, and there is every reason to be entirely satisfied with the result. Both the head master and the drawing master have assured me from time to time that the boys were taking very kindly to the work, the latter stating that all but about three or four of the boys in each class exhibited a liking for it. From reports by both masters sent to me at my request, the same appears. The head master writes: "I am glad to state that the boys evince great interest in drawing. I am therefore of opinion that the present arrangements be continued for another year." In reading this tentative approval, it must be borne in mind that the head master has a fear, as hinted at in my letter above quoted, that the introduction of drawing will, by taking time from other subjects, tend to lower the position the school has held among the schools in Bengal. This feeling is excusable, and though it is not likely to carry any undue weight here, there can be little doubt it may become such a factor of passive resistance to the introduction of drawing into many schools that it must not be lost sight of when estimating the results. That the boys *do* evince great interest in the work is encouraging.

The drawing master reports that he has a "total of 272 boys under instruction, one only being a voluntary student; 90 per cent. of the boys are eagerly prosecuting their studies in this branch, and are eager to show their talents at the annual examinations." He also showed me some drawings that had been executed "by the 4th class in little more or less than an hour without any correction from me," and many were very well done considering the short time the boys have been working at the subject. As at present there is no regular examination for these boys in this subject, I would recommend that a simple examination by the drawing master be conducted, and as a stimulus, seeing that the subject counts nothing towards class promotion, a few inexpensive prizes be offered to each class. As a further evidence of the way in which the boys are taking to the subject, I may add that in one of my recent visits to the hostel I found some boys copying drawings from a copy-book instead of studying at other subjects which count so much more in their school work.

The experience gained by this short trial tends to show that the too generally received notion that the Bengali student has a special inability for drawing is a mistake. That he is inapt is true, but I think experience will prove this to be the result of want of opportunity and incentive. Indeed if any proof of this is necessary, we have it in the survey school, where lads of very ordinary abilities are admitted, while a large number turn out very fair draughtsmen. Drawing here is compulsory, and is pursued with the same interest as other subjects.

Like results will, I feel convinced, follow its introduction here, when I hope it will be more generally extended. My intention was to carry the subject up to the second class in two years, leaving it, for obvious reasons, a voluntary subject for the Entrance class, at least until the University attach greater value to it. This must, however, be left for the report on the subject at the end of a year's trial.

No. 605, dated Calcutta, the 31st December 1891.

From—W. MAUDE, ESQ., C.S., Under-Secy. to the Govt. of Bengal, General Dept.,
To—The Director of Public Instruction, Bengal.

I AM directed to acknowledge the receipt of your letter No. 6456, dated the 14th November last, and in reply to say that the Lieutenant-Governor cordially approves the proposal contained in paragraph 2 thereof, that for the purpose of awarding the Government junior scholarships the marks gained in drawing by each candidate who takes it up at the Entrance Examination of the Calcutta University should be added to his total. His Honour will sanction from provincial revenues the expenditure necessary for the appointment of a drawing master in each high school which has not a surplus income after the deduction of fees. The suggestion made in paragraph 3 of your letter, that drawing should be a compulsory subject in the classes from the 4th to the 6th or 7th of these schools, seems to Sir Charles Elliott to be an excellent one, and His Honour will be ready to sanction it whenever you think the time has come for introducing it.

2. In connection with the policy of closing Government high school whenever there is a thoroughly good aided or unaided school to take its place, I am to observe that it may be arranged that, if the school of the latter class has no drawing master, the master employed at the Government high school to be closed should be transferred on loan to the high school which takes its place.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 112B.

NOTICE is hereby given that the Third Sale of Opium, the Provision of 1889-90, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 2nd March 1892, at 11 A.M., and will comprise 4,500 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory consisting of	...	2,150
Ditto ditto at the Ghazeepore Factory consisting of	...	2,350
Total	...	4,500

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th March 1892 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 7th March 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 17th March 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.		Manufactured at the Patna Factory. About chests.	Manufactured at the Ghazeepore Factory. About chests.	Total, about chests.
On or about Monday, 4th April 1892	...	2,150	2,350	4,500
On or about Monday, 2nd May 1892	...	2,150	2,350	4,500
On or about Friday, 3rd June 1892	...	2,150	2,350	4,500
On or about Monday, 4th July 1892	...	2,150	2,350	4,500
On or about Wednesday, 3rd August 1892	...	2,150	2,350	4,500
On or about Thursday, 1st September 1892	...	2,150	2,350	4,500
On or about Monday, 10th October 1892	...	2,150	2,350	4,500
On or about Wednesday, 2nd November 1892	...	2,150	2,350	4,500
On or about Thursday, 1st December 1892	...	2,150	2,350	4,500
Total	...	19,350	21,150	40,500

By order of the Board of Revenue, L. P.,

T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 26th January* 1892.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 31st January 1892.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.		Mds.	Mds
Liverpool Punga	5,11,305	......	4,60,969	9,72,274
Bombay Kurkutch	93,148	......	37,156	1,30,304
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	1,75,754	......	......	1,75,754
Aden Kurkutch	3,69,804	......	93,827	4,63,631
Hamburg salt	3,64,910	......	......	3,64,910
Tuticorin salt	26,558	......	......	26,558
Fougies Kurkutch	56,070	......	......	56,070
Total ...	15,97,549	......	5,91,952	21,89,501

By order of the Board of Revenue, L. P.,

C. R. MARRIOTT, *Offg. Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 8th February* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

The 1*st February* 1892.—It is hereby notified for general information, under rule 21 of the Election Rules, that an election under section 27 of Act III (B.C.) of 1884 will be held in Wards Nos. I and III of the Kishoregunge Municipality in the district of Mymensingh, on the 18th March 1892, to fill the vacancies caused in consequence of Babu Chandra Kishore De and Syed Abdullah's ceasing to be Commissioners under section 20 of the Act.

C. F. WORSLEY, *Commr. of the Dacca Divn.*

NOTIFICATION.

UNDER rule 21 (*b*) of the Revised Rules for the management of Hospitals and Dispensaries, the following gentlemen have been appointed as members of the Committee for the management of the Sridhurpur Dispensary in the Narail sub-division, district Jessore :—

Babu Bepin Behary Bose ... ... *Chairman.*
,, Devendra Nath Bose ... ... *Vice-Chairman.*
,, Umesh Chunder Mitter ... ... *Honorary Secretary.*
,, Brojendra Nath Bose ... ... *Members.*
,, Jitendra Nath Bose ... ...
,, Radha Churn Bose ... ...
,, Bhola Nath Bose ... ...
Pundit Mohim Chunder Bhattacharjee ...

JOHN BEAMES, *Commissioner.*

COMMR'S. OFFICE, PRESY. DIVN., CALCUTTA, *the 6th February* 1892.

The Calcutta Gazette

WEDNESDAY, FEBRUARY 10, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following orders, issued by the Government of India in the Military Department, are republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

Fort William, the 5th February 1892.

FURLOUGH AND LEAVE.

No. 114.—The undermentioned officers are granted leave to proceed out of India on private affairs under the leave rules for the Staff Corps, the specified period to count from the date of being struck off duty :—

* * * * * * * *

Lieutenant G. M. Evans, Indian Staff Corps, Wing Officer and Adjutant, 8th Regiment of Bengal Infantry, for nine months. Pension service—8th year commenced 23rd August 1891.

* * * * * * * *

No. 121.—Colonel E. G, Lillingston, Indian Staff Corps, Deputy Commissioner, first grade, Bengal, is permitted to reside out of India, under article 738(*b*), Army Regulations, India, Vol. I, Part I, after vacating his civil appointment on the 16th March 1892.

RETIREMENTS.

No. 126.—Surgeon-Major Lieutenant-Colonel Julius John Wood, M.B., Deputy Sanitary Commissioner, Bengal, is permitted to retire from the service, with effect from 15th February 1892, subject to Her Majesty's approval.

E. H. H. COLLEN,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 10, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 8th February 1892.—It is hereby notified that the Commissioners of the Howrah Municipality having at a meeting requested the Local Government to appoint a Chairman, the Lieutenant-Governor is pleased to appoint, under sections 23 and 27 of Act III (B.C.) of 1884, Mr. W. Fiddian to be the Chairman of that Municipality, *vice* Babu Upendra Chandra Mittra, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th February 1892.—It is hereby notified that, under section 22, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to re-appoint Rai Madhub Chandra Rai, Bahadur, to be a Commissioner of the Dacca Municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th February 1892.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Bijoy Chandra Banerjee, B.A., to be a member of the Naraingunge Local Board in the district of Dacca, *vice* Syed Fakiuddin Hossein, deceased.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th February 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. M. T. M. Highcazony to be a Commissioner of the Naraingunge Municipality in the district of Dacca, *vice* Mr. T. DeDombal, who has ceased to be a Commissioner under section 20 of the Act.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th February 1892.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, Babu Gopal Chander Chatterjee has been elected, by the members of the Nilphamari Local Board in the district of Rungpore, to be a member of the District Board of Rungpore, *vice* Babu Biraja Mohan Choudry, deceased.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th February 1892.—It is hereby notified for general information that, under rule 32 of the rules framed under section 138 (*a*) of the Bengal Local Self-Government Act, 1885, the Lieutenant-Governor is pleased to fix Saturday, the 26th March 1892, as the date for holding an election under section 19 of the Act in thana Indas, in the district of Bankoorah, for the purpose of filling the vacancy in the representation of that thana on the Local Board of Bishenpore, caused by the removal of Chowdhury Mahomed Majamon.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th February 1892.—It is hereby notified that the members of the Serampore Local Board, in the district of Hooghly, having at a meeting, under section 25 of Act III (B.C.) of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased, under sections 25 and 29 of the Act, to appoint Mr. J. Windsor, Sub-divisional Officer, to be Chairman of that Local Board, *vice* Mr. T. W. Richardson, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th February 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Surgeon G. J. H. Bell, Civil Surgeon, to be a Commissioner of the Pooree Municipality, *vice* Surgeon E. H. Brown, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th February 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Rameswar Chackravarti to be a Commissioner of the Serajgunge Municipality in the district of Pubna, *vice* Mr. J. C. Robertson, deceased.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th February 1892.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Kishnagar Municipality, made at a meeting, to extend the provisions of Part IX of the said Act to Wards Nos. III, IV and V of the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 6th February 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Dacca Municipality for a public purpose, viz., for widening a portion of Chawk road opposite the Chhota Katra in the town of Dacca, station Sudder, zillah Dacca, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1½ dhoors of standard measurement, is required. The land is bounded on the North by Mowla Bux Bepari's holding and a narrow lane, and on the South, East and West by the main road.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 9th February 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Municipal Commissioners of Dacca for a public purpose, viz., for the erection of a female ward and dispensary in the town of Dacca, station Sadar, zillah Dacca, it is hereby declared that for the above purpose a piece of land measuring, more or less, 16 cottahs of standard measurement, is required. The land is bounded as follows :—

Plot No. 1.—On the North by a lane on the south of Syamakant Banerjee's house; on the East by the road leading to the river Booriganga; on the South by the land of Ranu Baboo's house; and on the West by the house of Ranu Baboo.

Plot No. II.—On the North by the house of Syamakant Banerjee; on the East by Gakul Munshi's house and the road; on the South by the compound wall and the compound of the female medical ward of the Mitford Hospital; and on the West by the compound of the Dacca Mitford Hospital.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 9th February 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Dacca Municipality for a public purpose, viz., for a new diversion road in Mirata's Lane in the town of Dacca, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 cottah 13 dhurs and 28 square feet of standard measurement, is required. The land is bounded on the North by Mirata's Lane and the land south of the Maszid; on the South by Mirata's Lane and the land of Ram Chandra Guha; on the East by the land of Babu Chandra Kumar Banerjee and others; and on the West by Mirata's Lane and the land east of Maazid.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 10, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dinagepore, will be put up for sale at the Collector's Office of that district on the 7th March 1892, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
150	Mouzah Baliadangi and others, pergunnah Dehatta.	2,567 13 3½	......	Share No. 3— A. G. K. K. 1 6 2 2	Kushbar Das Chowdhury and others.	238 15 9¼	.	56 4 1
164	Mouzah Shibkuri and others, pergunnah Dehatta.	5,745 8 2½	Whole estate.	. .	Draba Moyee Chowdhurani.	..	688 0 0	
212	Mouzah Lattijhari, &c., pergunnah Dehatta.	3,212 15 0	......	Share No. 1— As. 4	Kushbar Das Chowdhury and others.	803 2 9	...	106 4 0
765	Mouzah Khadimpur, &c., pergunnah Mohohso.	1,261 10 10½	......	Residuary share— A. G. K. K. 13 6 2 2	Roy Shetab Chand Lahata and others.	1,051 6 1¾	..	0 7 6

Dinagepore Collectorate, the 21st January 1892. [Illegible.] for Collector.

NOTICE is hereby given under section VI, Act XI of 1859, section 11 of Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenures in the Town Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 10th day of March 1892 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 26th day of December 1891.

Mehal Noabad.

Serial number.	Number of tenures and Register No. 1.	Names of tenures, and their situation.	Names of proprietors.	Annual Rental.		The amount of arrears for which the tenures to be sold.		
				Rent.	Cesses.	Rent.	Cesses.	Total.
				Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	4818 / 23878 / 588	Mahal Noabad, thana Fatickchari, mouzah Joozkhola, taluq Ayar Ali Khan, hal taluq Obedar Rohoman Khan.	Obedar Rohoman Khan.	2,344 0 0	102 9 0	1,172 0 0	91 12 9	1,263 12 9
2	4942 / 24021	Mouzah Bhuzpur, taluq Ayar Ali Khan, hal taluq Obedar Rohoman Khan.	Hamidar Rohoman Khan.	703 0 0	36 13 0	200 0 0	9 3 3	209 3 3

CHITTAGONG COLLECTORATE, the 26th January 1892. C. P. CASPERSZ, Covenanted Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and Act VII of 1868 (B. C.), that the undermentioned estates or shares of estates in the district of Mymensingh will be put up for sale at the Collector's Office of that district on 12th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
102	Zemindari, pergunnah Nasirujial.	550 11 0	Whole ...	......	Hem Chundra Roy Chowdhury and others.	......	31 6 0	......
115	Newazali, tuppeh Ron-Bhowal.	2,536 2 0	......	Ejmali share, exclusive of shares for which separate accounts were opened.	Deno Nath Shaha and others.	82 14 0	......	72 12 0
115	Ditto ditto ...	2,536 2 0	......	Separated share under section 70, Act VII (B.C.) of 1876.	Goloke Chundra Modok.	8 2 0	......	3 14 0
115	Ditto ditto ...	2,536 2 0	......	Ditto ditto ...	Mir Akbar Hossein, &c.	108 9 0	......	163 13 0
115	Ditto ditto ...	2,536 2 0	......	Ditto ditto ...	Ekbar	8 2 0	......	2 12 0
115	Ditto ditto ...	2,536 2 0	......	Ditto ditto ...	Nobo Kumar Modok	6 3 0	......	1 7 0
121	Thanesoor Badla, pergunnah Nasirujial.	729 10 0	......	Ejmali share, excluding the shares for which separate accounts were opened.	Kalaram Shaha and others.	282 5 0	......	130 7 0
124	Paindabes, tuppeh Hazradi.	1,796 2 0	......	Ditto ditto ...	Prosanna Chundra Chowdhury and others.	258 13 0	......	54 3 0
131	Taluk Radha Mohan Bose, pergunnah Nasirujial.	961 7 0	Whole ...	......	Bama Charan Bose and others.	......	274 0 0	......
144	Zemindari, pergunnah Sherepur.	2,643 8 0	......	Ejmali share, excluding shares for which separate accounts were opened.	Bandikaratan Tewari and others.	708 1 0	......	37 4 6
144	Ditto ditto ..	2,643 8 0	......	Separated 2a. 1g. share ...	Har Kumar Chowdhuri.	339 14 0	......	90 14 0
151	Zemindari, tuppeh Shingdha Darjibazar.	2,173 15 0	Whole ...	.....	Ayesa Aktar Khatoon	......	16 8 0	......
1761	Taluk Roop Chundra Ratna Gorba Mazumdar, pergunnah Hussenshye.	627 5 0	......	Ejmali share, excluding the shares for which separate accounts were opened.	Gobinda Chundra Mozumdar and others.	208 13 0	......	66 14 0
6203	Joor Khama, pergunnah Bardakhat, tuppeh Kerikhye.	596 0 0	......	Ditto ditto ...	Ram Rottan Chakerverty and others.	198 10 0	......	17 13 0
7503	Taluk Narannessa Khanam with Ejmali, mouzah Taratia Digor, tuppeh Ron-Bhowal.	1,208 0 0	Whole ...	......	A. N. Pogose and others.	......	320 13 5	......
				Second Class Mehal.				
5013	Chur Shak Chora, tuppeh Ron-Bhowal.	511 0 0	......	Ejmali share, excluding the share for which separate accounts were opened.	Shudhun Sarkar ...	506 4 0	......	136 6 0

Mymensingh Collectorate, the 6th February 1892.

KAILAS GOVIND DAS, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khulna will be put up for sale at the Collector's Office of that district on the 15th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.		Rs. A. P.
170-4	Kismat pergunnah Salimabad.	5,784 6 6	Nil ...	Share No. 4, 4 annas ...	Girish Chandra Ghose	1,446 1 7½	...	507 7 5½

Khulna Collectorate, the 6th February 1892.

B. DE, Collector, Khulna.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 31st January 1892.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 15th January 1892 ..	54,700	11,01,121	23,64,900	4,19,34,100	7,04,20,300	5,10,86,900	1,96,24,000	18,65,31,321	36,000	62,37,200	8,47,64,800	9,10,38,000	1,34,800	32,200	27,77,91,021
ADD—															
Amount stock transferred to London.	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......
Amount stock transferred to London.	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......
Amount stock transferred to London.	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......
Amount enfaced at Madras between 16th and 31st January 1892	......	......	......	......	......	13,000	500	13,500	......	......	500	500	......	......	14,000
Amount enfaced at Bombay between 16th and 31st January 1892	......	......	......	3,000	2,000	7,53,500	500	7,59,000	......	......	......	......	......	......	7,59,000
Amount enfaced at Calcutta between 16th and 31st January 1892	......	......	......	9,900	26,58,100	10,100	20,000	26,98,100	......	20,000	40,000	60,000	......	......	27,58,100
	54,700	11,01,121	23,64,900	4,19,47,000	7,30,80,400	5,18,63,500	1,96,45,000	19,00,01,921	36,000	62,57,200	8,48,05,300	9,10,98,500	1,34,800	32,200	28,13,22,121
DEDUCT—															
Amount written off in the London registers	......	......	......	7,85,000	5,47,000	14,86,000	......	28,18,000	......	......	12,100	12,100	......	......	28,30,100
Balance on 31st January 1892 ...	54,700	11,01,121	23,64,900	4,11,62,000	7,25,33,400	5,03,77,500	1,96,45,000	18,71,83,921	36,000	62,57,200	8,47,93,200	9,10,86,400	1,34,800	32,200	27,84,92,021

NOTE.—From 9th June 1867 to 30th November 1891—Enfaced from India 7,692 lakhs; re-transferred from London 6,284 lakhs.
,, 1st December 1891 ,, 15th December ,, ,, ,, ,, 19 ,, ,, ,, ,, 17 ,,
,, 16th ,, ,, ,, 31st ,, ,, ,, ,, ,, 13 ,, ,, ,, ,, 9 ,,
,, 1st January 1892 ,, 15th January 1892 ,, ,, ,, 22 ,, ,, ,, ,, 14 ,,
,, 16th ,, ,, ,, 31st ,, ,, ,, ,, ,, 35 ,, ,, ,, ,, 28 ,,

7,781   6,352
6,352

Balance against India ... 1,429 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 8th February 1892.

W. D. CRUICKSHANK,
Secretary and Treasurer.

(1047—1)

Statement of the Affairs of Bank of the Bengal for the week ending 1st February 1892.

LIABILITIES.

		Rs.	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		47,00,000	0	0
Public Deposits at Head Office	Rs. 62.44,799 9 10	1,41,91,463	13	3
Ditto ditto at Branches	,, 79,46,664 3 5			
Other Deposits at Head Office and Branches		5,86,26,912	8	9
Bank Post Bills, &c.		4,52,726	9	2
Sundries		29,53,110	5	1
Rupees ...		10,09,24,213	4	3

ASSETS.

		Rs.	A.	P.
Government Securities...		50,83,048	8	0
Other authorized investments...		55,46,106	0	0
Loans on Government and other authorised Securities		1,27,93,090	13	5
Accounts of credit on ditto ditto		94,87,847	9	8
Bills discounted and purchased		2,64,66,831	12	11
Balances with other Banks		9,23,770	14	0
Bullion		15,50,105	12	10
Dead Stock		12,12.114	14	2
Stamps		11.288	11	10
Sundries		18,23,817	14	11
		6,48,98,022	15	9
Cash & Currency Notes at Head Office ...	Rs. 1,16,09,921 7 4	3,60,26,190	4	6
Cash & Currency Notes at Branches... ...	,, 2,44,16,268 13 2			
Rupees ...		10,09,24,213	4	3

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans, 5 per cent.
Percentage 47·2.

BANK OF BENGAL,
Calcutta, 5th February 1892.

(1035—1

Road Cess Notification.

IT is hereby notified that, under section 46 of the Bengal Local Self-Government Act, III (B.C.) of 1885, the District Board of Sarun have, at a special meeting held on the 30th January 1892, determined that the road cess in that district for the cess year 1892-93 (from 1st April 1892 to 31st March 1893) shall be levied at the maximum rate, viz. one-half anna on each rupee of the annual value and annual next profits as described in section 6, Act IX (B.C.) of 1880.

J. BOURDILLON, Chairman.

Chupra District Board, the 1st February 1892.

Notification.

UNDER the authority vested in him by section 20 of the Chota Nagpur Encumbered Estates Act VI of 1876, and in supersession of the previous notifications published in the *Calcutta Gazette*, the Commissioner of Chota Nagpur hereby appoints Mr. J. T. Babonau, the Deputy Magistrate and Deputy Collector of the Palamow district, to be the Manager of the following Encumbered Estates which lie within this district:—

1. Namoodag Estate ... The property of Babu Bhanpertap Singh.
2. Mankú „ ... The property of Kuer Bissesar Singh and Bisnath Singh
3. Seraidih „ ... The property of Thakur Moheshanand.
4. Gurwah „ ... The property of Babu Ranjit Singh.
5. Manatoo „ ... The property of Mowar Amarjit Singh.

W. H. GRIMLEY,
Commissioner of Chota Nagpur.

Commr's. Office, Chota Nagpur, Camp Govindpur, the 7th February 1892.

NOTICE.

In the Court of the Subordinate Judge of Nuddea.

CIVIL EXECUTION CASE No. 61 OF 1892.

Hari Charan Bose, decree-holder, *versus* (1) Kadambini Dasi, wife of Radhika Prosad Ghosh, deceased; (2) Rajani Kant Mitra, judgment-debtors.

TO be sold by public auction on the 8th day of March 1892, at 12 o'clock noon, by the Nazir of the District Judge's Court, Nuddea, in the court-house premises, the undermentioned property of the judgment-debtors for the realization of Rs. 8,233-9-3:—

Seven annas share of Dehi Nagarbaka, situated within the sub-division and the sub-registry of Chuadanga, district Nuddea, bearing towji No. 3370 of the Nuddea Collectorate, the revenue payable for the entire estate being Rs. 7,757-12-1.

GOPAL CHANDRA BANERJEE, Subordinate Judge, Nuddea.

Ramkrishna Choudhury, Serishtadar. (1036—1)

DEVENDRANATH PALIT, M.A., B.L., intends to apply for enrolment as Vakil, High Court.

(970—4)

KRISHNA SAHAY intends to apply to be admitted to practise as a Pleader in the High Court, Calcutta. (1018—4)

Currency Notes.

THE following Currency Note of the Calcutta Circle is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it is warned to communicate at once with the undersigned.

Note wholly lost or destroyed.

Register number.	Number of note.	Value.	Name of claimant.
W/292 of 1891	V/13 42839	Rs. 100	Babu Russick Lal Chatterjee, Head Clerk, Deputy Commissioner's Office, Damoh.

H. KEENE, Assistant Comptroller-General,
in charge Paper Currency.

Paper Currency Department, the 9th February 1892.

Administrator-General's Office.

NOTICE.

Admitted claims against the undermentioned Estates are payable on Tuesday and Friday as usual.

ESTATE.	Claims or dividend.	Rate of dividend per rupee.
Blockman, Henry Oscar, late Manager of Ball Kaudy Tea Garden in the district of Cachar.	1st dividend at 15 annas 8 pie per rupee.	

Persons presenting receipts for payment are requested at the same time to produce the registry certificates which have been granted to them from this office.

L. P. D. BROUGHTON,
Administrator-General of Bengal.

Calcutta, the 9th February 1892. (1045 -1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows :—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows :—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ „ „ „ 8 „ „ „ „ 8-8.
¼ „ „ „ 4 „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta. It can be had either white or coloured pink.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates :—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

ESTATE OF FREDERICK LOCKYER PUTTOCK, DECEASED.

PURSUANT to section 42 of Act 28 of 1866, notice is hereby given that all persons having claims against the estate of Frederick Lockyer Puttock, late a member of the Bengal Pilot Service, who was drowned at sea on the 6th day of November 1891, on the foundering of the pilot vessel *Coleroon*, and probate of whose will was on the 19th day of January 1892 granted by the High Court, Calcutta, to Cecil Granger Stock and Harry Bent, the executors therein named, should send in particulars of their claims to the said Cecil Granger Stock and Harry Bent at No. 10, Russell Street, Calcutta, before the 1st day of April next, after which date no claims will be admitted, and the assets of the estate will be distributed.

MORGAN & Co., Attorneys for the Executors.
Dated the 28th day of January 1892. (1015—3)

Wanted.

A Surveyor to organize a party and survey in the professional method about 55 square miles of cultivation affected by the Rajapore drainage scheme. Monthly pay according to qualifications. Maximum Rs. 50. Candidates with copies of testimonials to apply at once to the undersigned.

H. G. COOKE, Collr. and Chairman
of Rajapore Drainage Commrs.

Hooghly, the 25th January 1892.

Notice.

WANTED a District Engineer for the District Board of Midnapur, on a salary of Rs. 450 rising to Rs. 550, by biennial increments of Rs 50, on approved service.

Candidates for the post must be qualified under the rules made by Government under clause (*l*), section 138 of the Local Self-Government Act.

All applications should be sent to the address of the Chairman as prescribed in paragraph 11 of the rules and must reach this office by 5th March 1892.

KRISHNA K. ACHARJI,
Secretary, District Board, Midnapur.

Dated, the 16th January 1892. (971—6)

Notice.

WANTED an Overseer for the Mymensingh District Board. Must be a passed Overseer of the Sibpur College with practical training and experience, physically strong and able to ride ; salary Rs. 80 - 100 in biennial increments for approved service, exclusive of travelling allowance. Applications with certificates (including medical certificate from a Civil Surgeon) to be sent to Chairman, District Board, Mymensingh, before the 1st March 1892.

H. A. D. PHILLIPS,
(1037—2) Chairman, District Board, Mymensingh.

Wanted.

A CLERK for the Commissioner's Office, Patna, on a salary of Rs. 30 per mensem.

None need apply who has not passed the Entrance Examination. Preference will be given to those who have had experience of work in a Government Office.

Applications will be received up to the 15th February 1892.

DHONESH CHUNDER ROY, Personal Asst.
to Commr., for Commr.

Patna Commr.'s Office, Bankipur, the 30th January 1892.

Notice.

WANTED a temporary Mohurir for the Office of the Deputy Magistrate and Deputy Collector, Lohardugga, on a salary of Rs. 20 a month. None need apply who do not possess a fair knowledge of English and Hindustani and have not experience in Criminal and Revenue work. Preference will be given to those who have passed the Entrance examination of the Calcutta University and possess the above qualifications.

Applications with copies of testimonials will be received by the undersigned up to the 20th instant.

E. P. CHAPMAN, for Deputy Commr., Lohardugga.
Ranchi, the 5th February 1892.

WANTED a passed Midwife for the Female Ward of the Barisaul Charitable Dispensary, on a salary of Rs 30 a month, with free quarters and privilege of out practice. Applications will be received by the undersigned up to 22nd of February 1892.

DWARKA NATH DUTT, Chairman, Barisaul Municipality.
Barisaul Municipal Office, the 5th February 1892.
(1039—2)

Ramghur Company, Limited.

THE Ordinary General Meeting of the Shareholders of this Company will be held in the Company's Registered Office, No. 16, Strand, on Saturday, the 20th February, at noon.

(1034 -1) MACKINNON, MACKENZIE & Co.

THE Partnerships formerly subsisting between us the undersigned Richard Harris Ramsay, William Samuel Wakefield, and Lewis Richards, carrying on business at Calcutta and Simla in the Empire of India, under the style or firm of Francis, Ramsay and Company, as Family and Furnishing Drapers and kindred branches of trade, and at Calcutta aforesaid under the style or firm of Ramsay, Wakefield and Company, as General Outfitters, was, as on and from the 1st day of April 1887, dissolved by mutual consent, so far as regards the said Lewis Richards alone, who then retired from both the said firms. As witness our respective hands this sixth day of February 1892.

R. H. Ramsay by his Attorney W S. Wakefield.
W. S. Wakefield.
(1039—1) L. Richards.

Estate Frank St. Clair Grimwood, deceased.

NOTICE is hereby given that all creditors and other persons having any claims or demands upon or against the estate of Frank St. Clair Grimwood, late of the Bengal Civil Service, and Political Resident at the Native State of Manipur in Assam, deceased, who died on the 24th day of March 1891, and Letters of Administration (with contents of Will annexed) of whose property and credits were on the 7th day of September 1891 granted by the High Court of Judicature at Fort William in Bengal in its Testamentary and Intestate Jurisdiction, to John Gregory Apcar, of No. 44, Chowringhee Road, in the town of Calcutta, the constituted Attorney of Ethel Grimwood, the Executrix appointed by the said Will, are hereby required to send in writing the particulars of their claims or demands to the undersigned, the attorneys for the said Administrator, at No 4, Strand Road in Calcutta aforesaid, on or before the 15th day of April next; and notice is hereby also given that after that day the said John Gregory Apcar will proceed to distribute the assets of the said Frank St. Clair Grimwood, deceased, amongst the parties entitled thereto, having regard only to the claims of which he shall then have had notice, and that he will not be liable for the assets so distributed, or any part thereof, to any person of whose claim he shall not then have had notice.

Dated this 8th day of February 1892.

Dignam, Robinson and Sparkes,
Attorneys for the said Administrator.
4, Strand, Calcutta. (1044—1)

Road Cess Notification.

DISTRICT 24-PERGUNNAHS.

IT is hereby notified that under section 46, Act III (B.C.) of 1885, the District Board, 24-Pergunnahs, have, at a meeting held on the 29th January 1892, determined to levy road cess during the ensuing year 1892-93 at the maximum rate, viz.. at the rate of one-half anna on each rupee of the annual value of lands in the district.

Rajendra Nath Mitra, for Chairman.
Alipur, the 8th February 1892.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of Monohur Dass, an insolvent.

On Monday, the 1st day of February instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Gillanders and Son, Attorneys. (1040—2)

In the matter of Monohur Dass, of No. 24, Okil Mitter's Lane, Champatollah, in the town of Calcutta, formerly a dealer in miscellaneous goods and lately in the service of Hury Churn Kurmokar as sircar, but at present a prisoner for debt in the Presidency Civil Jail, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 1st day of February instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Gillanders and Son, Attorneys. (1041—1)

In the matter of Nemye Churn Chowdry, Shoshee Bhuson Chowdry and Issur Chunder Chowdry of Khoroot, in the zillah of Hooghly, lately carrying on business at No. 42, Strand Road, known as Koolpighat in Calcutta, as arutdars under the name and style of Issur Ram Chund Chowdry, Nemye Churn Chowdry, and at No. 34, Moirahatta Street in Burra Bazar in Calcutta, as merchants under the name and style of Nemye Churn Chowdry, insolvents.

Notice that the petition of the said insolvents seeking the benefit of the Act XI Vic, Chapter XXI. was filed in the Office of the Chief Clerk on Tuesday, the 2nd day of February instant, and by an order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

R. Rutter, Attorney. (1042—1)

In the matter of John Henry Rose Harley, an insolvent.

On Monday, the 11th day of January last, it was ordered that, subject to payment to Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent, of his usual commission and all costs and charges lawfully due, the petition filed by the said insolvent seeking for relief under the provisions of the said Act be withdrawn and the Vesting Order made thereon be discharged, provided always that all acts or things done by the said Assignee or other person acting under his authority prior to this order shall be good and valid, and shall not be annulled or in any wise affected thereby, and upon payment of his commission and all costs, charges and expenses lawfully incurred by him as aforesaid, the said Assignee do deliver over to the said insolvent, or to his Attorney upon his receipt, all the estate and effects, moneys, goods, books and papers now remaining in the hands of the said Assignee belonging to the estate of the said insolvent.

N. C. Burral, Attorney. (1043—1)

Chief Clerks Office, the 9th day of February 1892.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of Anne Gallway, of No. 4, Mirzapore Lane, in the Town of Calcutta, an insolvent.

NOTICE is hereby given that on the 5th day of March 1892, at the hour of 11 o'clock in the forenoon, an application will be made to the Presiding Commissioner of the Court for the relief of insolvent debtors at Calcutta, for an order that the petition of insolvency filed by the insolvent on the 14th June 1881 be withdrawn and that the vesting order made on the same date be discharged on the ground that she has settled with all her creditors.

S. J. Leslie, Attorney for the Insolvent.

Dated the 9th day of February 1892.

(1046—2)

POSTAL NOTICES.

Unclaimed Letters held in the Calcutta General Post Office on 9th February 1892.

Balst, Miss Ethel.
Bower. A.
Braidwood. F. & Co.
Bradbury, L.
Brener, Carl.
Eaton, C. W. & Co.
Hamilton, Campbell.
Hardcastle, H. M.
Hayton, R.
Holland, Miss.
Innes, H. D. A.
Kearney, J.
Kennedy, M
King, F. G.
Kugelmann, Gustav.
Morton, R. H.
Moses, S.
Nebryer, Messrs. & Co.
Nelson, Lond.
Saml-Pourcain, Walter.
Spences, D. Clarke.
Scwartzchild, Messrs.
Traill, Edward.
Webb, E. H.
Zobel, Hugo.

Letters marked Care of "Post Office."

Abramovitz, Hermann.
Ameera.
Anderson. Aleck.
Ancell, Frederick.
Armfield, Fred.
Arline, Miss Nellie.
Baldry Thomas.
Baron, Ch.
Batchelor, Mrs. F.
Beal, Rev. Arthur.
Bell, Miss Ethel Hilda.
Berryman, T.
Bohur, Fritz.
Boulanger, Monsieur.
Buckland, Henry.
Bush, Rev. H.

Letters marked Care of "Post Office."

Busey, Duncan C.
Campton, H.
Carmichael, R. S.
Cantlie, Mrs.
Chapman, G. B.
Charrington, M V.
Christison, Geo. W.
Clark, Harry.
Colville, H. S.
Cooke, E J., Mrs.
Cooper, W.
Courjon, Miss T.
Crane, H.
Crole, C. S.
Crow, W. H. F. R.
Cuthbertson, Wm.
Daly, Mrs. A.
Damoy, C.
Deavin, H. P.
Detilloux, Theo.
Dewar, Major D. E.
Douglass, Miss L.
Dowling, M. W.
D'Souza, P. B.
Dutch, A.
Dyer, Mrs.
Eldridge, J. E.
Ewan, Captain D. S.
Fanning, Mrs. F. C.
Farrell, Mrs. M.
Ferguson, Fred.
Flynn, W.
Folk, S.
Fordham, Montague.
Fordham, J.
Fredericks, Mrs.
Fremlin, W. T.
Galitsin, Prince.
Gallien. C. L.
Gay, Mrs. A.
Greaves, E. S.
Greenhalgh, Capt. J. H.
Haiman, Alexis.
Haimon, Monsieur.
Hamilton, G. S.
Harrison, J. J.
Heker, Mr.
Henderson, J.
Herklots, Mrs.
Herklots, Rev. G.
Hesse, Chas.
Holland, H. C.
Holmberg, W.
Homan, Leonard.
Honghyne, A. P.
Howarl. Miss.
Hucker, G.
Hume, Col.
Hutchison, Mrs. A.
Hyre, H.
John, H.
Johnson, E. T. S.
Johnson, W. G.
Jones, Mr. M.
Katz, Hugo.
Keay, J. Seymour.
Kitts, E. J.
Lawrence, A. J.
Lewis, Miss.
Lilly, Mrs. E.
Lindenan, L. K.
Lunge, Dr. Carl.
Luttwitz, Baron.
Lynch, H. W.
Lyon, Palyhemus.
Macdonald, Mrs.
Manager, Kankee Tea Estate.
Marchetto, Sig. Alberto.
Maystein, Monsieur.
Maycock, A. H.
McCartie, Surgeon-Major.
McGregor, D.
Miller, E.
Mitchell, Mrs. H. C.
Molloy, P.
Morgan, Lt. G. A.
Moris, M. Monsieur.
Mosenthal, H.
Muller, George.
Munro, James.
O'Brien, G.
O'Clein, Percy.
Oomregur, Mr.
Page, Mr.
Pakenham, J. A.
Paterson, Mrs.
Patey, Miss Vera.
Paton, Jas.
Paul, Dr. C. G.
Payne, Professor W. J.
Penfold, George W.
Pease, E H.
Perurci, Mrs.
Phear, W.
Radford, Major.
Radford, Mrs.
Raja of Bhinga.
Raynand, Mary C.
Riley, Mrs. Charles.
Riley, Mrs. C. Campbell.
Roahe, Victor.
Robarts, H.
Robertson, Graham.
Rogers, F. N.
Remmington, Capt. F. A.
Rose, J.
Roso, A. S.
Rossie, M.
Ryder, Mrs. H.
Sanderson, P. J.
Scaife, T. I.
Simes, George.
Simmons, E.
Sinclair, Capt. Thos.
Slater, Mrs. C.
Sleeman, J.
Smith, Chaloner.
Stewart, Miss Burnett.
St. John, Mrs. D.
Stretton, Capt.
Tennant, Geo. W.
Valentine, T. H.
Vincent, A. G.
Wakefield, L. C.
Wheeler, E. L.
Whiting, Rev. J. L.
Wichmann, Baron.
Wilkins, W. D.
Withycombe, A. G.
Workman, E.
Wortley, Hon. F. M. Stuart.
Young, Arthur.

Registered Letters.

Jones, F. H.
Marchetto, Alberto.
Sayce, L D.
Stengel, V. S.

Unclaimed Letters held in the Barrackpore Post Office on the 8th February 1892.

Archard, F. H.
Larsen, J. A.

E. HUTTON,
Presidency Postmaster, Calcutta.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	10th Feb. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	17th ,, ...	Ditto.
Ditto (book-post and pattern packets).	16th ,, ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotto, Nossi Be and Réunion.	10th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	22nd ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	22nd ,, ...	Ditto.
Madras, Pondichery, Ceylon, Batavia, Singapore and China.	13th ,, ...	Per French steamer *Niemen*.
Madras and Colombo ...	10th ,, ...	Per P. & O. steamer *Bengal*.
Straits, China and Japan ..	16th ,, ...	Per str. *Chelydra*.
Rangoon and Moulmein ...	16th ,, ...	Ditto *Nowsa*.
Rangoon, Moulmein, Penang and Singapore.	12th ,, ...	Ditto *Nuddea*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	10th ,, ...	Ditto *Kola*.
Port Blair	11th ,, ...	Ditto *Shahjehan*.

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

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E. HUTTON, Presidency Postmaster.

General Post Office, the 9th February 1892.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 29th January 1892.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirati.	Entrance from Ganges ...	3	0	
	Thence to Nurpur	2	3	Raigunge.
	From Nurpur to Jungipur ...	2	9	Badhanagore.
	,, Jungipur to Berhampur	2	6	Kuti Rampore.
	,, Berhampur to Cutwa ...	2	3	Kedote.
	,, Cutwa to Nuddea ...	2	3	Patooly.
Bhyrub-Jelinghi.	Entrance from Ganges ..	7	0	
	Thence to Akriganj	5	3	
	Akriganj to junction of the Bhyrub and Jelinghi ...	3	9	Islampore.
	Thence to Patkabari	5	0	Lalnagore.
	Patkabari to Nuddea	4	0	Panditpore.
Matabhanga.	Entrance from Ganges ...	0	3	
	Thence to Chuypara	0	3	Chypara.
	From Chuypara to Shikarpur	0	4	Jamalpore.
	,, Shikarpur to Boalia ...	1	9	Dasspara.
	,, Boalia to Chuadanga ..	2	0	Katchikota.
	,, Chuadanga to Kissenganj and Hanskhali ...	2	6	Chapra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	30-1-92	6	2·50	63·50	Below zero.
	Rampur Boalia	30-1-92	12	0·25	41·75	
	Entrance of Bhagirati ..	30-1-92	7	4·75	50·06	
	Entrance of Bhyrub-Jelinghi ..	30-1-92	...	4·58	42·94	
	Entrance of Matabanga ...	30-1-92	...	2·58	...	
Bhagirati	Berhampur ...	1-2-92	12	2·42	36·17	
Jelinghi ...	Kishnaghur ...	29-1-92	...	2·16	11·05	
	Surupganj ...	30-1-92	6	2·66	6·96	
Matabanga	Hanskhali ...	30-1-92	...	1·66	12·51	

PURNA CHUNDRA BOSE, Accountant,
For Exe. Engr., Nuddea Rivers Division.

Berhampore, the 1st February 1892.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 5th February 1892

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirati.	Entrance from Ganges ...	3	0	
	Thence to Nurpur ...	2	3	Baigunge.
	From Nurpur to Jungipur ...	2	6	Radhanagore.
	„ Jungipur to Berhampur	2	6	Lalbagh.
	„ Berhampur to Cutwa ...	2	3	Belooriguuge.
	„ Cutwa to Nuddea ...	2	6	Akundanga.
Bhyrub-Jelinghi.	Entrance from Ganges ...	5	9	
	Thence to Akriganj	4	9	
	Akriganj to junction of the Bhyrub and Jelinghi ...	3	9	Islampore.
	Thence to Patkabari	5	0	Lalnagore.
	Patkabari to Nuddea	3	9	Rudranagore.
Matabanga.	Entrance from Ganges ...	0	3	
	Thence to Chuypara ..	0	3	Chypara.
	From Chuypara to Shikarpur	0	4	Jamalpore.
	„ Shikarpur to Boalia ...	2	0	Mohespur.
	„ Boalia to Chuadanga ..	2	0	Katchekatta.
	„ Chuadanga to Kissonganj and Hanskhali...	2	6	Chapra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj .	6-2-92	6	2·66	65·31	Below zero.
	Rampore Boalia	6-2-92	12	0·50	41·50	Ditto.
	Entrance of Bhagirati ...	6-2-92	7	4·60	49·91	
	Entrance of Bhyrub-Jelinghi .	6-2-92	...	4·48	42·84	
	Entrance of Matabanga ...	6-2-92	...	2·52	... ...	
Bhagirati...	Berhampur ...	8-2-92	12	2·16	35·91	
Jelinghi ...	Kishnaghur ...	5-2-92	...	2·00	10·89	
	Saroopgunge ...	6-2-92	6	2·08	6·38	
Matabanga	Hanskhali ...	6-2-92	...	1·60	12·85	

C. E. LIVESAY, C.E.,
Exe. Engr., Nuddea Rivers Division.

Berhampur, the 8th February 1892.

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[REGISTERED No. 29.]

No. 6 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 10, 1892.

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Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

LIBERALITY OF RAJA BAIKUNTHA NATH DE, BAHADUR, OF BALASORE, AND OF HIS BROTHER.

No. 333, dated Calcutta, the 9th February 1892.

From—H. H. RISLEY, ESQ., Offg. Secy. to the Govt. of Bengal, Financial and Municipal Departments,

To—The Commissioner of the Orissa Division.

I AM directed to acknowledge the receipt of your memorandum No. 26L.F., dated 29th January 1892, and enclosures, on the subject of an offer made by Raja Baikuntha Nath De, Bahadur, of Balasore, and his brother Babu Satyendra Nath De—

(*a*) To provide a permanent endowment of Rs. 300 for the charitable dispensary recently established by them at Soorah,

(*b*) to establish a dispensary at Jelasore on the Jagannath Road, to be called the "Albert Victor Charitable Dispensary," and provide an endowment for the dispensary of Rs. 240 a year, and

(*c*) to establish a female ward to be called the "Rani Sreemati Charitable Female Dispensary" attached to the Raja Syamanund De Dispensary at Balasore, together with quarters for a lady doctor, and to permanently endow the institution with Rs. 600 a year.

2. In reply, I am directed to say that the Lieutenant-Governor has much pleasure in accepting the liberal offer of Raja Baikuntha Nath De, Bahadur, and Babu Satyendra Nath De, and I am to request that His Honour's thanks may be conveyed to the donors for this further proof of their munificence and public spirit. The Magistrate of Balasore has been informed by telegram that, in compliance with the request of the Raja and his brother, His Honour has consented to lay the foundation-stone of the female hospital during his forthcoming visit to Balasore.

4. This letter will be published in the *Calcutta Gazette*.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 6th February 1892.

Division	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.				
Burdwan Divn.	1	Burdwan Feb. 6, '92 Culna ... Cutwa ...	Nil Nil Nil	Weather—seasonable. Prospects of *rabi* crops and sugarcane fair, but rain wanted. Reaping of sugarcane commenced. Supply of fodder and water sufficient. Prices of rice:— Srs. Sudder ... ... 13 } per rupee. Culna ... ... 14 } Cutwa ... ... 14 }
	2	Bankoora „ 6, '92	Nil	Weather—getting warm. Harvesting of *rabi* and pressing of sugarcane going on. Condition of cattle fair. Fodder and water hardly sufficient. Coarse rice selling at 16½ seers per rupee at Bishenpur and 16 seers at Bankoora.
	3	Birbhum „ 6, '92 Rampore Haut ...	Nil Nil	Weather—growing warm. Wheat and *kalai* have suffered from want of rain. Fodder and water plentiful. Condition of cattle normal. Price of rice from 13½ to 17 seers per rupee.
	4	Midnapore „ 6, '92	Nil	Weather—becoming hotter. Indigo doing well, but prospects of *rabi* not good. Large exportation of food-grains from Ghatal. Fodder sufficient except in parts of Sudder subdivision. Prices of common rice:— Srs. Sudder ... ... 15 } Contai ... ... 18 } per rupee. Tumluk ... ... 13 } Ghatal ... ... nearly 15 }
	5	Hooghly „ 6, '92 Serampore ... Jehanabad ...	Nil Nil Nil	Weather—hot for the time of year. *Rabi* less extensively planted this year. Sugarcane is a remarkably fine crop. Other crops fair. No difficulty in obtaining water and fodder-supply. Prices of common rice:— Srs. Sudder ... ... 11 } Serampore ... ... 12 } per rupee. Jehanabad ... ... 16 }
	6	Howrah „ 6, '92 Ulaberia ...	Nil Nil	Weather—warm. *Rabi* crops require rain. Sugarcane crop good. Price of common rice 13 to 14 seers per rupee. Fodder and water-supply sufficient.
Presidency Divn.	7	24-Perghs. „ 6, '92	Nil	Heat increasing. Harvesting of *aman* over. Prospects of *rabi* crops not good owing to want of rain. Pressing of sugarcane continues. Price of common rice 12½ to 15 seers per rupee. Supply of fodder and water sufficient. Cattle-disease reported from one village in thana Harowa.
	8	Nuddea „ 6, '92 Kushtea ... Meherpore ... Ranaghat ...	Nil Nil Nil Nil	Weather—warm. Prospects of *rabi* crops continue bad for want of rain. Sugarcane doing well. Common rice selling at from 11 seers 7 chittacks to 14 seers 8 chittacks per rupee. Condition of cattle good except in Chuadanga, where cattle-pox is reported in a few villages. Supply of fodder and water sufficient.
	9	Khoolna „ 6, '92 Bagirhat ... Satkhira ...	Nil Nil Nil	Weather—seasonable. *Aman* harvest reported from different parts of the district as varying from 10 to 14 annas. *Boro* suffering in Bagirhat for want of rain. Prospects of winter crops fair in Bagirhat, but not good in Satkhira. Price of common rice varies from 13 to 16 seers per rupee. Fodder and water for cattle sufficient.
	10	Jessore „ 6, '92 Jhenidah ... Magurah ... Narail ... Bongong ...	Nil Nil Nil Nil Nil	Weather—days rather hot. Harvesting of *aman* nearly over. *Rabi* crops want rain to thrive. Supply of fodder and water for cattle sufficient.
	11	Murshedabad „ 6, '92	Nil	Weather—days hot, nights cool. Prospects of *rabi* crops not favourable. Rain badly wanted. Fodder and water sufficient for cattle.
Chittagong Divn.	12	Chittagong „ 6, '92	Nil	Weather—seasonable; latterly foggy and getting hotter. State of *rabi* crops fair. Prices steady. Condition of cattle generally good. Supply of fodder sufficient.
	13	Noakhally „ 6, '92	Nil	Foggy mornings. Days rather warm. State of *rabi* crops not good. Rain much wanted. Condition of cattle good. Fodder and water sufficient in Sudder subdivision, but insufficient in some parts of Fenny and Parshuram. Price of rice stationary.
	14	Tipperah „ 6, '92	Nil	Weather—seasonable. Prospects of crops fair. No cattle-disease reported. Fodder sufficient.
	15	Chittagong Hill Tracts. „ 4, '92	Nil	Weather—seasonably cool, but a little cloudy in the mornings. Mustard and sesamum (*til*) ripening, and being reaped in some places. Vegetables and other spring crops progressing, but wanting rain. Fields being prepared for *bhadoi*. Cutting and pressing of sugarcane still going on. Cattle-disease in hoof reported in some places. Common rice selling at 11 seers 1 chittack per rupee.

Division	No	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*					
DACCA DIVN.	16	Dacca	Feb. 6, '92	Nil	Weather—seasonable. Ploughing for early rice going on. State of *rabi* crops fair, but rain wanted. Sowings of *cheena*, *kaon*, and *til* going on. Common rice selling at from 12 to 16 seers per rupee. Fodder available. Condition of cattle generally good.
	17	Furreedpore	,, 6, '92	Nil	Weather—cool; foggy in the morning. Cultivation and sowing of *boro* and *jali* paddy still in progress. Rice selling at 14, 14, and 16 seers per rupee at Sudder, Goalundo, and Madaripore respectively. Condition of cattle good. Fodder available.
	18	Backergunge	,, 6, '92	Nil	Weather—rather too hot for the time of year, with foggy mornings and occasional clouds. State and prospects of crops fair. Ordinary rice selling at from 10 to 14 seers per rupee. Supply of fodder and water sufficient.
	19	Mymensingh	,, 6, '92	Nil	Weather—seasonable. Outturn of late rice good. Condition of cattle good. Supply of water and fodder sufficient. Common rice sells at from 12 to 17 seers per rupee.
RAJSHAHYE DIVN.	20	Dinagepore Thakurgaon	,, 6, '92 ...	Nil Nil	Weather—getting hot. Cultivation of *bhadoi* crops going on. Sugarcane still being pressed. Outturn of mustard expected to be 12 annas. Rain wanted. Price of rice at Thakurgaon stationary, at Sudder 13 seers per rupee. Condition of cattle good. Supply of fodder fair and water sufficient.
	21	Rajshahye Nattore Nowgong	,, 6, '92	Nil Nil Nil	Rain much wanted. Cold-weather crops giving a fair outturn where they grow. Fodder and water-supply sufficient. No cattle-disease. Price of rice ranges from 12 to 15 seers per rupee.
	22	Rungpore Gaibanda Kurigram Nilphamari	,, 6, '92	Nil Nil Nil Nil	Weather—seasonable. Prospects of standing crops favourable. Potatoes and sugarcane are being harvested. Ploughing for *aus* is going on. Rain urgently needed. Prices of common rice:— Srs. Sudder ... ... 12 to 14 } Nilphamari ... ... 13 } per rupee. Kurigram ... ... 10 to 11 } Gaibanda ... ... 12 to 14 } Fodder sufficient. There is no cattle-disease.
	23	Bogra Sherpur Nowkhilla	,, 6, '92	Nil Nil Nil	Weather—fine and dry. Mustard is being cut, and 12 annas outturn is expected. The produce of sugarcane is about 18 annas, and the manufacture of *goor* is going on briskly. The other *rabi* crops are doing well, but rain is wanted for them; also for helping the ploughing for *aus* paddy and jute, and for the grass. There is no serious lack of fodder and water, but straw is scarce in some places. The cattle have not suffered. Common rice is selling at an average of 13¼ seers a rupee.
	24	Pubna	,, 6, 92	Nil	Weather—seasonable. State of standing crops getting bad for want of rain. Outturn of *aman* paddy reported from Serajgunge to be 7 annas. Price of rice varies in places, being 12 to 15 seers per rupee; that of jute remains unchanged. Fodder and water-supply sufficient.
	25	Darjeeling	,, 6, '92	0·31	Weather—cold. Potatoes are nearly all harvested. Sugarcane and mustard doing well. Rain needed for wheat crop and for ploughing. Fodder for cattle running short in the Terai, but water is sufficient. No disease among cattle.
	26	Julpigoree	,, 6, '92	Nil	Weather—rather hot. *Rabi* crops suffering from want of rain. Mustard has yielded a 12-anna crop. Land is being prepared for *bhadoi* sowings. Common rice sells at 10 seers per rupee at Sudder and 8 seers at Alipur. No cattle-disease. Fodder and water-supply sufficient.
BEHAR.					
BHAGULPORE DIVN.	27	Monghyr Beguserai Jamui	,, 6, '92	Nil Nil Nil	Weather—dry and seasonable. Prospects of *rabi* not good; outturn estimated at 8 annas in the Sudder and Beguserai subdivisions and 6 annas in Jamui. Common rice selling at from 11 to 14 seers per rupee in the Sudder subdivision, 13 seers in Beguserai, and 13½ seers in Jamui. Cattle-disease (small-pox) reported from Jamui thana.
	28	Bhagulpore	,, 6, '92	Nil	Weather—getting warmer. Prospects of *rabi* in the south of the district are fair. In the north they are in most places very unfavourable. Outturn of linseed estimated at six annas. Common rice—old 10 seers 11 chittacks per rupee, new 12 seers 10 chittacks per rupee.
	29	Purneah Kishengunge Arrareah	,, 6, '92	Nil Nil Nil	Weather—foggy in the morning, hot during the day time. No immediate prospect of rain. Harvesting of *aghani* finished; average of outturn at Sudder 4 to 6 annas. Harvesting of mustard almost over at Kishengunge and Arrareah; outturn at Arrareah estimated at 10 annas. Harvesting of tobacco and planting of sugarcane in progress at Arrareah. Other *rabi* crops suffering everywhere for want of rain. Fodder and water for cattle plentiful. No cattle-disease. Prices of common rice:— Srs. Sudder ... ... 11 to 13 } Arrareah ... ... 12 to 13 } per rupee. Kishengunge ... ... 11 }
	30	Maldah Chanchal Shibgunge Gajole	,, 6, '92	Nil Nil Nil Nil	Weather—mornings foggy, days getting hot. Gathering of *kalai* and mustard finished except in one or two places. Outturn estimated to be from 6 to 12 annas. Transplantation of *boro* paddy not finished. *Bhadoi* sowings going on. Rain urgently wanted for *rabi* crops. Water and fodder sufficient. Common rice selling at an average of 12¾ seers per rupee.
	31	Sonthal Perghs.	,, 6, 92	Nil	Weather—slightly cloudy and warm during the day. Rain wanted for standing crops. Price of rice has risen slightly since the last report. Common rice now selling at from 12 to 15 seers per rupee. Fodder and water-supply sufficient, except in Deoghur where tanks are reported to be drying up.

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BEHAR—*concld.*				
Patna Division.	32	Patna Feb. 6, '92 Barh ... Behar ...	Nil Nil Nil	Weather—becoming less cold. Threshing and winnowing of paddy nearly finished. Poppy flowering; there are, however, signs of blight to a small extent in a few fields. Mustard is being harvested. Gram, wheat, barley and peas in ear. Tobacco and *rahar* doing well. Prices of food-grains rising. Common rice selling at from 12½ to 14 seers per rupee.
	33	Gya „ 6, '92 Nawada ... Aurungabad ... Jehanabad ...	Nil Nil Nil Nil	Weather—cold and fair. Harvesting of paddy finished. Prospects of *rabi* gloomy. Harvesting of gram and peas commenced in some places. Poppy backward. Prices of food-grains rising gradually. Supply of fodder and water for cattle sufficient.
	34	Shahabad „ 6, '92 Sasseram .. Buxar ... Bhabuah ...	Nil Nil Nil Nil	Weather—warmer. Prospects of *rabi* generally fair. The crop is beginning to be harvested. Water for cattle reported to be scarce in parts of Sasseram and Bhabuah. Prices falling in Sasseram, but rising in Bhabuah.
	35	Durbhunga „ 6, '92	Nil	Weather—days getting somewhat warm towards the close of the week with west wind prevailing. *Rahar* doing well. Other *rabi* crops getting on as can be expected. Tobacco cutting in progress. Mango commenced to blossom. Price of common rice varies from 12 to 13½ seers per rupee. Fodder and water plentiful.
	36	Mozufferpore „ 6, '92 Sitamarhi ...	Nil Nil	Weather—seasonable. No change in prospects. No sign of rain. Probable outturn of *rabi* 4 to 6 annas. Prices slightly tightening.
	37	Sarun „ 6, '92	Nil	Weather—much hotter than last week. *Rabi* and poppy doing well. Sugar-cane pressing goes on and mustard is being harvested. Water and fodder for cattle sufficient. Prices of common rice:— Srs. Ch. Chupra ... ... 13 2 } Sewan ... ... 13 12 } per rupee. Gopalgunge ... ... 13 2 }
	38	Chumparun „ 6, '92	Nil	Weather—seasonable. Rain wanted for *rabi* crop. *Rabi* is being irrigated where water is available. Fodder and water sufficient.
ORISSA.				
Orissa Divn.	39	Cuttack „ 6, '92	Nil	Weather—seasonable. *Guru sarad* is being threshed. Sugarcane is being pressed. *Biri, mung, kolthi*, and mustard are now harvested. Condition of cattle good and fodder-supply ample. Price of common rice ranges from 12½ seers to 18 seers per rupee.
	40	Pooree „ 4, '92	Nil	Weather—seasonable. Harvesting of *sarad* paddy almost over. *Dalua* paddy growing well. Miscellaneous crops thriving. Common rice sells at from 13 to 21 seers per rupee. Cattle-disease reported from Khoorda and Banpur.
	41	Balasore „ 6, '92	Nil	Weather—getting warmer. Paddy being threshed. *Rabi* crops harvested. Rice sells at 19 seers per rupee at Bhadrak and 15 seers at Balasore.
CHOTA NAGPORE.				
South-West Frontier Agency.				
Chota Nagpore Divn.	42	Hazaribagh Feb. 6, '92 Giridih ...	Nil Nil	Weather—seasonable. Some rain wanted. Common rice selling at from 12 to 16 seers per rupee. Cattle-disease reported from certain parts of the district. Fodder and water-supply sufficient.
	43	Lohardugga „ 6, '92	Nil	Weather—getting hot. Reaping of oil-seeds commenced. Rain is badly wanted for ploughing land for up land rice. Common rice selling at 14 seers per rupee. Fodder and water sufficient.
	44	Palamow „ 5, '92	Nil	Weather—cloudy during the first three days, sometimes accompanied with a slight drizzling. Afterwards clear sunshine. For want of rain *rabi* crops, especially wheat and barley, are suffering a great deal. Rice selling at 14¼ seers per rupee. Fodder and water-supply continues to be sufficient.
	45	Singbhoom „ 5, '92	Nil	Weather—seasonable; signs of rain. Standing crops estimated to yield from 12 to 14 annas outturn. Mustard, *rahar*, sugarcane and *jaratisi* being harvested. Common rice selling at from 14 to 20 seers per rupee. Fodder and water sufficient.
	46	Manbhoom „ 6, '92 Govindpore ...	Nil Nil	Weather—seasonable. Some rain urgently wanted. Rice selling at 16 seers per rupee. Fodder and water-supply becoming scarce.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 9th February, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

Names of Marts	Stock in hand as compiled on—												
	1st week of Feb. 1891.	1st week of March 1891.	1st week of April 1891.	1st week of May 1891.	1st week of June 1891	1st week of July 1891.	1st week of August 1891.	1st week of Sept. 1891.	1st week of Oct. 1891.	1st week of Nov. 1891	1st week of Dec. 1891.	1st week of Jan. 1892.	1st week of Feb. 1892.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Baliaghatta	4,08,000	7,21,000	10,86,500	13,19,000	9,74,000	7,19,000	4,52,000	4,58,500	4,28,700	4,45,000	4,01,000	3,68,200	7,99,000
Ooltadanga	57,200	65,200	55,900	63,100	59,600	61,100	65,800	72,100	66,200	65,000	61,100	58,900	63,500
Chitpore, Golabaree, Coomertooly, Hatkhola, and Culpy Ghât.	5,40,400	6,00,800	5,67,200	5,17,400	4,82,400	4,68,400	4,87,200	5,06,700	5,25,000	5,04,600	4,74,300	6,29,500	6,17,700
Pathuriaghatta, Posta, and Jorabagan.	4,000	5,000	4,200	3,000	2,000	3,700	3,000	2,500	3,000	4,000	3,000	2,500	2,000
Tallygunge, Chitlah, Kidderpore, and Moonshigunge.	1,25,200	1,34,400	1,16,300	1,25,200	1,14,800	1,06,900	98,900	90,450	85,750	91,200	82,100	1,23,600	1,04,500
21 Minor bazars (estimated) ...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 3,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Boidyabatty, Nowabgunge, Bhuddressur, and Chandernagore.	33,000	24,438	43,402	41,125	30,750	32,750	32,250	38,051	32,250	33,125	25,062	27,135	18,938
Total ...	16,57,800	20,40,838	23,63,562	25,58,825	21,53,550	18,81,850	16,29,150	16,58,301	16,29,900	16,37,925	15,36,562	16,93,835	21,00,638
On Railway premises on both sides of the river.	36,850 (on 3rd Feb. 1891.)	36,618 (on 3rd March 1891.)	28,642 (on 3rd April 1891.)	8,221 (on 3rd May 1891.)	5,928 (on 3rd June 1891.)	17,767 (on 3rd July 1891.)	10,179 (on 3rd August 1891.)	17,473 (on 3rd Sept. 1891.)	41,511 (on 3rd Oct. 1891.)	13,019 (on 3rd Nov. 1891.)	21,740 (on 3rd Dec 1891.)	66,689 (on 3rd Jan. 1892.)	44,775 (on 3rd Feb. 1892.)
On boats unloaded ... By Port Commissioners' returns.	82,615 (1st to 3rd Feb. 1891.)	65,914 (1st to 3rd March 1891.)	44,862 (1st to 3rd April 1891.)	35,578 (1st to 4th May 1891.)	17,251 (1st to 3rd June 1891.)	28,097 (1st to 3rd July 1891.)	17,174 (1st to 3rd August 1891.)	57,776 (1st to 3rd Sept. 1891.)	41,755 (1st to 3rd Oct. 1891.)	33,595 (3rd to 5th Nov. 1891.)	53,688 (1st to 3rd Dec. 1891.)	84,951 (2nd to 4th Jan. 1892.)	63,215 (1st to 3rd Feb. 1892.)
On boats unloaded ... By Canal returns	1,71,337 (1st to 3rd Feb. 1891.)	1,08,494 (1st to 3rd March 1891.)	1,61,412 (1st to 3rd April 1891.)	13,039 (1st to 4th May 1891.)	25,741 (1st to 3rd June 1891.)	41,597 (1st to 3rd July 1891.)	24,697 (1st to 3rd August 1891.)	79,813 (1st to 3rd Sept. 1891.)	80,950 (1st to 3rd Oct. 1891.)	28,531 (3rd to 5th Nov. 1891.)	34,490 (1st to 3rd Dec. 1891.)	1,22,177 (2nd to 4th Jan. 1892.)	1,90,718 (1st to 3rd Feb. 1892.)
Grand total of Stocks ...	19,48,592	22,51,864	25,88,478	26,15,723	22,02,470	19,69,311	16,81,200	18,13,363	17,94,116	17,13,070	16,40,480	19,73,652	23,99,346
Probable stock available for exportation by sea.	9 lakhs	12 lakhs	15¼ lakhs	15¾ lakhs	11½ lakhs	9¼ lakhs	6¼ lakhs	7¾ lakhs	7½ lakhs	6¾ lakhs	6 lakhs	9¼ lakhs	13¾ lakhs

STATISTICAL DEPARTMENT,
The 8th February, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*retail*) *of Food-grains, Firewood, and Salt in the*

QUANTITIES PER RUPEE IN

Division	Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum (*Sorghum Vulgare*). Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burdwan Division.	1	Burdwan ...	12 0	12 0	14 0	...	...	...	12 0	12 6	16 2	14 1	14 4	18 6	...	...	...
	2	Bankoora ...	11 8	12 8	14 0	16 0	16 0	16 0	12 8	12 8	18 8	16 0	18 0	20 8	...	...	...
	3	Beerbhoom ..	12 8	12 8	16 8	...	...	...	13 0	13 0	15 0	15 0	15 0	18 0	...	...	...
	4	Midnapore ...	11 0	12 0	10 8	...	...	...	12 0	13 0	15 0	16 0	16 8	20 0	...	...	...
	5	Hooghly ...	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	13 0	13 0	13 0	...	...	...
	6	Howrah ...	...	...	...	...	...	...	10 0	10 4	11 8	13 4	13 4	16 0	...	...	...
Presidency Division.		Calcutta .	10 13	10 15	12 6	18 5	20 0	16 12	8 10	8 11	9 15	12 3	12 12	14 9	15 14	16 0	17 10
	7	24-Pergunnahs	10 0	10 8	12 0	18 0	18 0	16 0	8 0	8 0	8 0	13 8	13 8	16 0	...	...	...
	8	Nuddea .	12 9	12 12¾	15 4	22 14	22 14	20 0	10 5¼	10 10½	15 4	12 9	12 12¾	16 10	...	...	...
	9	Khoolna ...	...	...	...	...	...	...	14 0	13 0	14 0	16 0	16 0	16 0	...	...	...
	10	Jessore ..	10 0	10 0	12 8	..	...	...	13 0	13 0	11 8	15 0	15 0	16 0	...	...	...
	11	Moorshedabad	10 0	12 0	15 0	..	.	...	10 0	10 0	10 0	18 4	13 4	17 0	...	...	...
Chittagong Division.	12	Chittagong* ...	...	9 12	12 0	...	...	...	...	9 0	12 0	...	13 0	16 9	...	...	...
	13	Noakholly ...	...	..	...	.	...	...	13 0	13 0	16 0	14 0	14 0	18 0	...	...	...
	14	Tipperah ...	10 0	10 0	10 7	..			10 0	10 10	11 7	13 5¼	16 0	17 11	.	..	...
	15	Chittagong Hill Tracts.	.	...	...	...	..	...	10 0	10 0	11 6¼	10 11¼	10 10	13 5¼	...	...	...
Dacca Division.	16	Dacca ...	10 8	10 8	12 0	29 0	23 0	14 0	12 0	12 0	15 0	15 0	16 0	17 0	...	...	...
	17	Furreedpore .	12 0	11 8	16 0	16 0	17 0	13 0	10 0	10 0	12 0	14 8	16 0	16 0	...	...	...
	18	Backergunge ...	...	...	...	...	...	...	11 10	12 0	14 0	Now. 14 0	14 0	16 4	...	...	...
	19	Mymensingh ..	9 0	9 0	10 8	...	...	...	10 8	11 0	11 0	14 0	15 0	16 8	..	...	...
Rajshahye Division.	20	Dinagepore ...	10 10	10 13	12 0	17 0	17 0	16 0	9 9½	10 13	15 0	12 0	12 0	18 0	...	...	...
	21	Rajshahye ...	9 12	12 0	16 8	26 4	26 4	24 0	11 4	11 4	13 8	13 12	12 0	15 15	...	...	...
	22	Rungpore	8 0	8 0	13 0	...	...	...	9 0	9 0	9 6	11 8	11 8	14 8	...	...	.

* Present return not received.

A In subdivisions retail prices of salt per rupee are :—Culna 10 seers, Cutwa 11¾ seers, and Raneegunge 10 seers.
B At Bishenpore retail price of salt, 10 seers per rupee.
C At Rampore Hât retail price of salt, 10½ seers per rupee.
D In subdivisions retail prices of salt per rupee are :—Ghatal 11 seers, Contai 10 seers, and Tumlook 10½ seers.
E In subdivisions retail prices of salt per rupee are :—Serampore (at Bhudressur) 12 seers and Jehanabad 11 seers 7 chittacks.
F At Uluberia retail price of salt, 10½ seers per rupee.
G In subdivisions retail prices of salt per rupee are :—Baraset 10 seers 10 chittacks, Bussirhat (at Baduria) 12¼ seers, Diamond Harbour (at Magraust) 10 seers 10 chittacks, Barrackpore 9 seers 2 chittacks, and Dum-Dum 10 seers.
H In subdivisions retail prices of salt per rupee are :—Kooshtea 10½ seers, Meherpore 9½ seers, Chooadanga 10 seers 5 chittacks, and Ranaghat 10 seers.
I In subdivisions retail prices of salt per rupee are :—Satkhira 10½ seers and Bagirhat 8 seers.

Head-quarters Station Bazars of the Districts of Bengal on the 31st January, 1892.

Indian-corn or Maize (*Zea Mays.*) Present return.	Next preceding return.	Corresponding return of last year.	Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*) Present return.	Next preceding return.	Corresponding return of last year.	Firewood. Present return.	Next preceding return.	Corresponding return of last year.	Salt. Present return.	Next preceding return.	Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Next preceding return.	Corresponding return of last year.	Districts	Number.	
															BENGAL.		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...	...	...	16 0	16 0	20 0	100 0	100 0	100 0	A 11 4	11 4	10 11	3 6 0	3 6 0	3 8 3	Burdwan.	1	Burdwan Division.
20 0	22 0	31 0	17 0	17 8	15 0	240 0	220 0	280 0	B 11 2	11 6	10 10	3 9 6	3 10 0	3 10 0	Bankoora.	2	
...	...	...	12 0	12 0	12 0	200 0	200 0	160 0	C 10 8	10 8	10 8	3 10 0	3 10 0	3 12 0	Beerbhoom.	3	
...	...	..	10 0	10 0	12 0	120 0	120 0	120 0	D 11 8	11 2	10 8	3 8 0	3 9 0	3 13 0	Midnapore.	4	
...	...	...	11 0	11 0	11 0	120 0	120 0	120 0	E 10 0	10 0	9 0	3 12 0	3 12 0	3 12 0	Hooghly.	5	
...	...	.	11 0	11 0	10 12	100 0	100 0	100 0	F 10 8	10 8	[illegible] 8	3 9 6	3 6 0	3 8 0	Howrah.	6	
17 8	16 7	18 4	14 12	15 2	13 14	95 0	95 0	90 0	11 6	11 5	10 11	3 4 2	3 4 3	3 7 9	Calcutta.		Presidency Division.
...	...	...	16 0	15 0	13 0	100 0	100 0	100 0	G 11 0	11 0	10 12	3 4 0	3 4 0	3 6 6	24-Pergunnahs.	7	
...	...	...	17 12½	17 8	17 12	...	...	...	H 10 8½	10 8½	9 13	3 9 0	3 9 0	3 12 0	Nuddea.	8	
...	...	...	...	...	...	160 0	160 0	160 0	I 10 0	10 0	9 0	3 12 0	3 12 0	4 0 0	Khoolna.	9	
...	...	...	20 0	20 0	20 0	160 0	160 0	160 0	J 9 2	9 2	9 2	3 10 0	3 10 0	3 14 0	Jessore.	10	
...	...	...	14 0	26 0	14 0	200 0	200 0	200 0	K 11 12	10 8	11 [illegible]	3 8 0	3 12 0	3 10 0	Moorshedabad.	11	
...	...	...	...	...	...	...	110 0	110 0	...	11 0	10 0	...	3 8 0	3 10 0	Chittagong.	12	Chittagong Division.
...	...	.	9 0	9 0	8 0	...	..		L 10 0	10 0	9 0	3 12 0	3 12 0	4 0 0	Noakhelly.	13	
...	...	...	7 0	7 0	9 10½	...	...	..	M 10 0	10 0	9 11	3 12 0	3 12 0	4 2 0	Tipperah	14	
...	...	...	...	...	...	240 0	210 0	320 0	8 0	8 0	8 0	4 8 0	4 8 0	4 8 0	Chittagong Hill Tracts.	15	
...	..	...	13 0	13 0	14 0	120 0	120 0	120 0	N 10 8	10 8	9 12	3 9 0	3 8 0	4 0 0	Dacca	16	Dacca Division.
...	...	...	14 0	13 8	12 0	...	...	110 0	O 10 0	10 8	9 0	4 0 0	3 12 0	4 4 0	Furreedpore	17	
...	..	...	Khesari, husked. 14 8	14 0	12 5	80 0	80 0	120 0	P 10 8	10 8	10 0	3 10 0	3 12 0	3 11 0	Backergunge	18	
...	...	...	9 8	10 0	10 0	...	...		Q 10 8	10 8	10 0	3 10 0	3 10 0	3 14 0	Mymensingh.	19	
...	...		19 3	15 11	...	160 0	160 0	160 0	R 10 4	10 0	9 8	3 11 0	3 12 0	4 0 0	Dinagepore.	20	Rajshahye Division.
...	...	...	20 12	18 12	17 2	240 0	240 0	240 0	S 9 9	9 9	9 9	3 10 8	3 10 8	3 13 4	Rajshahye	21	
...	...	...	8 0	8 0	10 10	100 0	100 0	100 0	T 8 0	8 0	9 6	5 0 0	5 0 0	4 4 0	Rungpore	22	

J In subdivisions retail prices of salt per rupee are :—Magura 10 seers, Narail 9 seers 10 chittacks, and Bongong 10½ seers.
K In subdivisions retail prices of salt per rupee are :—Jungipore 10½ seers, Kandi 11 seers, and Lalbagh 11¼ seers.
L At Fenny Hât retail price of salt, 9 seers per rupee.
M In subdivisions retail prices of salt per rupee are :—Brahmanberia 10 seers and Chandpore 9 seers.
N In subdivisions retail prices of salt per rupee are :—Manickgunge 9 seers, Moonshigunge 10 seers, and Naraingunge 10¾ seers.
O In subdivisions retail prices of salt per rupee are :—Madaripore 11 seers and Goalundo 10 seers.
P In subdivisions retail prices of salt per rupee are :—Patuakhali 9 seers, Perozepore 9 seers and Bhola 8 seers.
Q In subdivisions retail prices of salt per rupee are :—Kishoregunge 8 seers, Jamalpore 9 seers 6 chittacks, Sherpore 8 seers, and Netrokona 8 seers.
R At Thakurgaon retail price of salt, 8 seers per rupee.
S In subdivisions retail prices of salt per rupee are :—Nattore 9 seers and Nowgong 9 seers 9 chittacks.
T In subdivisions retail prices of salt per rupee are :—Kurigram 8 seers, Nilphamari 10 seers, and Gaibanda 10 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

Division	Number.	DISTRICTS	QUANTITIES PER RUPEE IN														
			WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—*continued.*																	
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
RAJSHAHYE DIVISION—*concld.*	23	Bogra ...	8 10	10 8	15 0	...	...	..	12 0	12 0	12 0	12 12	13 8	16 8	...	...	...
	24	Pubna	12 12	13 2	17 10	.			7 2	7 2	7 8	13 2	14 4	15 15	.	.	...
	25	Darjeeling	8 0	8 0	10 0	9 0	10 0	8 0	5 0	5 0	5 0	10 0	10 0	12 0	..	...	...
	26	Julpigoree	10 0	10 0	13 0	14 0	14 0	16 0	7 0	7 0	8 0	10 0	10 0	18 0	..	...	...
BEHAR.																	
BHAGULPORE DIVISION.	27	Monghyr ...	13 10	13 0	12 10	22 1	20 8	18 14	9 7	9 8	13 10	12 9	12 0	16 13	17 13	...	18 14
	28	Bhagulpore ...	12 10	12 10	13 14	22 11	22 11	20 3	9 7 11 6	10 11 11 6	12 0 15 11	Old. 10 11 New. 12 10	11 6 12 0	15 2 18 5	...	.	...
	29	Purneah ...	11 0	11 0	16 0	25 0	20 0	...	10 0	10 0	18 0	11 0	11 0	19 0	..	...	...
	30	Maldah ...	11 0	11 0	14 0	...	..		8 0	10 0	11 0	12 0	13 0	17 0	...	...	...
	31	Sonthal Perghs.	10 0	10 0	14 0				12 0	12 0	11 0	13 8	14 0	18 0	...	..	...
PATNA DIVISION.	32	Patna ...	13 8 12 0	Red. 16 0 White. 14 0	14 12 13 0	25 0	25 0	22 0	10 8	11 8	11 0	13 8	16 0	18 4	19 0	19 0	19 0
	33	Gya ...	12 8	12 8	13 0	22 8	23 0	21 0	10 8	10 8	10 8	13 0	14 0	18 8	...	...	...
	34	Shahabad ...	12 8	13 8	13 8	22 0	20 0	25 0	8 0	8 0	9 0	13 0	14 0	16 0	...	...	...
	35	Durbhunga ...	13 3	14 4	13 0	22 0	22 0	22 0	11 0	11 0	10 0	13 3	14 0	17 0	...	...	...
	36	Mozufferpore	12 0	12 0	16 0	22 0	20 0	20 0	10 0	11 0	10 0	12 0	13 0	15 0	...	...	...
	37	Sarun ...	12 4	12 12	14 8	24 0	25 8	21 0	8 8	8 8	8 8	13 2	13 2	16 0	...	...	...
	38	Chumparun ...	10 12	12 0	16 0	20 0	20 8	27 0	9 0	7 4	9 0	13 4	14 0	17 0	...	...	...
ORISSA.																	
ORISSA DIVISION.	39	Cuttack ...	10 2	9 2	13 2	...	..	...	10 8	10 8	10 8	12 8	13 2	18 6	...	...	...
	40	Pooree ..	8 6	8 8	14 7	...	..	.	9 6	11 13	14 7	13 8	15 12	21 0	...	...	...
	41	Balasore ...	11 0	11 0	15 0	10 0	10 0	13 0	13 0	12 0	13 0	15 0	17 0	21 0	..	...	...
CHOTA NAGPORE.																	
CHOTA NAGPORE DIVISION.	42	Hazaribagh .	11 8	12 0	13 0	16 0	17 0	20 0	8 0	8 0	10 0	13 8	13 8	17 0	...	...	...
	43	Lohardugga ...	12 0 9 2	Red. 11 4 White. 8 10	10 0 7 0	13 0	13 0	19 0	11 8	11 8	14 12	13 8 15 0	Ordinary. 11 0 Coarse. 16 0	15 0 18 0	...	...	...
	44	Palamow ...	12 6	12 15	18 0	16 14	..	23 10	13 8	10 2	12 6	14 1	14 10	17 11	.	...	...
	45	Singbhoom ...	14 0	15 0	20 0	10 0	13 0	14 0	12 0	16 0	14 0	16 0	20 0	16 0	...	...	...
	46	Manbhoom	11 0	11 0	13 0	...	...		13 0	13 8	14 0	17 0	17 0	22 0	...	...	...

U At Serajgunge retail price of salt, 12 seers per rupee.
V At Kurseong and Silliguri retail price of salt, 8 seers per rupee.
W At Falacutta in Alipore subdivision retail price of salt, 8½ seers per rupee.
X In subdivisions retail prices of salt per rupee are :—Beguserai 9½ seers and Jamui 10 seers.
Y In subdivisions retail prices of salt per rupee are :—Banka (Amarpur) 10 seers, Mudehpura 10 seers, and Supool 10 seers.
Z In subdivisions retail prices of salt per rupee are :—Kishengunge 8 seers and Arrareah 10 seers.
a In subdivisions retail prices of salt per rupee are :—Deoghur 10 seers 10 chittacks, Godda 9 seers, Jamtara 10 seers, Pakur 10½ seers and Rajmehal 11 seers.
b In subdivisions retail prices of salt per rupee are :—Behar 10 seers and Dinapore 10 seers.

CALCUTTA,
The 8th February 1892.

Station Bazars of the Districts of Bengal on the 31st January, 1892—(concluded).

Indian-corn or Maize (*Zea Mays.*) — Present return.	Indian-corn — Next preceding return.	Indian-corn — Corresponding return of last year.	Arhar or Thur, Cadjan Pea (*Cajanus Indicus.*) — Present return.	Arhar — Next preceding return.	Arhar — Corresponding return of last year.	Firewood — Present return.	Firewood — Next preceding return.	Firewood — Corresponding return of last year.	Salt — Present return.	Salt — Next preceding return.	Salt — Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt — Present return.	Wholesale Salt — Next preceding return.	Wholesale Salt — Corresponding return of last year.	Districts.	Number.	Division
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
															BENGAL—*continued.*		
..	...	...	...	...	...	90 0	90 0	90 0	9 12	9 9	9 0	3 12 0	3 11 8	4 0 0	Bogra.	23	Rajshahye Division—*contd.*
.	...	...	16 8	16 0	18 0	200 0	200 0	200 0	U 9 12	9 12	8 15	3 12 0	3 12 0	3 11 0	Pubna.	24	
14 0	16 0	20 0	8 0	8 0	8 0	120 0	120 0	120 0	V 8 0	8 0	8 0	5 0 0	5 0 0	5 0 0	Darjeeling.	25	
...	...	...	8 0	8 0	11 0	200 0	200 0	200 0	W 10 0	10 0	9 0	4 0 0	4 0 0	4 0 0	Julpigoree.	26	
															BEHAR		
20 7	19 8	21 0	15 12	15 0	14 15	168 0	145 0	192 0	X 10 8	10 8	10 8	3 9 3	3 12 0	3 11 0	Monghyr.	27	Bhagulpore Division.
18 15	18 15	20 3	15 12	16 6	15 2	176 12	161 0	151 8	Y 10 11	10 11	10 8	3 12 0	3 12 0	3 12 0	Bhagulpore.	28	
17 0	17 0	...	13 0	13 0	13 0	90 0	90 0	130 0	Z 10 0	10 0	9 0	4 0 0	4 0 0	4 7 0	Purneah.	29	
...	...	...	...	...	...	120 0	120 0	120 0	9 0	9 8	9 0	3 14 0	3 12 0	4 0 0	Maldah.	30	
20 0	21 0	24 0	17 0	17 0	20 0	200 0	200 0	200 0	a 9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Sonthal Pergunnahs.	31	
21 0	23 0	...	18 0	18 8	...	120 0	120 0	120 0	b 11 8	11 8	10 0	3 8 0	3 8 0	3 10 9	Patna.	32	Patna Division.
..	...	...	17 8	17 0	19 0	140 0	140 0	140 0	10 0	10 0	10 0	3 14 0	3 14 0	4 2 0	Gya.	33	
20 0	18 0	18 0	14 0	15 0	17 0	160 0	120 0	160 0	c 10 0	10 8	10 0	4 0 0	4 0 0	3 15 0	Shahabad.	34	
20 14	20 14	18 0	16 8	16 8	16 8	160 0	160 0	160 0	d 11 0	11 0	11 0	3 6 0	3 6 0	3 8 0	Durbhunga.	35	
20 0	21 0	18 0	16 0	15 0	16 0	160 0	160 0	160 0	e 11 0	11 0	10 8	3 10 6	3 10 6	3 11 0	Mozufferpore.	36	
21 0	21 8	17 0	17 4	17 8	16 0	160 0	160 0	180 0	f 10 12	10 12	10 4	3 11 0	3 11 0	3 11 0	Sarun.	37	
4	21 0	19 0	14 0	14 0	17 0	160 0	160 0	160 0	g 10 8	10 8	10 0	3 12 0	3 12 0	3 13 0	Chumparun.	38	
															ORISSA.		
...	...	...	15 12	15 12	18 6	80 0	80 0	80 0	h 11 0	11 0	11 0	3 12 0	3 12 0	3 12 0	Cuttack.	39	Orissa Division.
...	...	..	12 0	14 7	17 1	80 0	80 0	80 0	i 11 13	11 13	9 13	3 5 0	3 6 0	3 12 0	Pooree.	40	
...	...	...	...	...	...	140 0	140 0	160 0	j 10 8	10 8	10 0	3 14 0	3 14 0	3 14 0	Balasore.	41	
															CHOTA NAGPORE.		
19 0	19 0	21 0	16 0	17 0	20 0	240 0	240 0	240 0	10 0	10 0	9 0	3 12 0	3 12 0	4 0 0	Hazaribagh.	42	Chota Nagpore Division.
20 0	20 0	...	Small. 19 0; Big. 14 0	18 0; 12 0	24 0; 17 0	150 0	150 0	150 0	9 12	9 12	9 4	4 0 0	4 0 0	4 3 0	Lohardugga.	43	
20 4	22 7	23 12	...	...	17 7	...	...	...	9 0	9 9	9 0	No wholesale.			Palamow.	44	
20 0	20 0	20 0	18 0	16 0	24 0	160 0	160 0	240 0	9 0	9 0	9 0	4 4 0	4 4 0	4 6 0	Singbhoom.	45	
...	26 0	26 0	18 0	18 0	19 0	200 0	200 0	200 0	k 10 10	10 10	9 14	3 10 0	3 10 0	3 12 0	Manbhoom.	46	

c In subdivisions retail prices of salt per rupee are :—Buxar 10½ seers. Sassoram 10½ seers, and Bhabuah 10 seers.
d In Madhubani and Somastipore subdivisions retail price of salt, 11 seers per rupee.
e In subdivisions retail prices of salt per rupee are:—Hajipore 10¼ seers and Sitamarhi 10½ seers.
f At Gopalgunge retail price of salt, 11 seers 6 chittacks per rupee.
g At Bettiah retail price of salt, 10 seers per rupee.
h In subdivisions retail prices of salt per rupee are:—Jajpore 8 seers, Kendrapara 9 seers, and Banki 12 seers.
i At Khorda retail price of salt 11 seers per rupee
j At Bhuddruck retail price of salt, 10 seers per rupee.
k At Govindpore retail price of salt, 10½ seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*wholesale*) *of Food-grains, Firewood, and Salt*

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 6 10	3 6 4	2 15 6	1 15 4	1 12 0	2 1 11	4 5 11	4 5 4	3 12 3	3 0 2	2 14 4	2 7 4
2	Serajgunge	3 10 0	3 12 0	2 6 0	...	...	...	5 4 0	5 4 0	4 12 0	3 5 0	3 9 0	2 10 0
3	Dacca ...	3 12 0	3 12 0	3 4 0	1 6 0	1 8 0	2 12 0	3 5 0	3 5 0	2 10 0	2 10 0	2 8 0	2 4 0
4	Naraingunge	...	...	...	...	...	...	2 14 0	2 10 0	2 10 0	2 10 0	2 8 0	2 8 0
5	Chittagong*	...	4 0 0	3 4 0	...	...	...	...	4 8 0	3 4 0	...	3 0 0	2 5 0
6	Patna ...	2 15 4 3 5 4	Red. 2 8 0 White. 2 13 6	2 10 6 3 0 0	1 9 6	1 9 6	1 12 0	3 12 11	3 8 0	3 8 0	2 15 4	2 8 0	2 2 6
7	Balasore ...	3 12 0	3 12 0	2 8 0	3 12 0	3 12 0	3 0 0	3 0 0	2 14 0	3 0 0	2 8 0	2 6 0	1 14 0
8	Pooree ...	4 12 0	4 11 0	...	...	...	.	4 9 0	4 9 0	...	2 15 0	2 8 6	1 14 3
9	Cuttack ...	3 14 0	4 4 0	3 0 0	...	...	...	3 10 0	3 10 0	3 10 0	3 2 0	3 0 0	2 0 0

* Present return not received.

CALCUTTA,
The 8th February, 1892

in the undermentioned Marts of Bengal on the 31*st January*, 1892.

Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer Arietinum.*)			Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Marts
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 5 3	2 4 7	2 2 5	2 0 6	2 2 7	1 15 0	2 6 10	2 6 3	2 9 8	0 5 9	0 5 9	0 5 6	3 4 2	3 4 3	3 7 0	Calcutta.
2 14 0	2 13 0	2 6 0	...	...	...	...	...	...	0 6 6	0 6 6	0 7 1	3 5 0	3 7 0	3 11 0	Serajgunge.
2 12 0	2 10 0	2 8 0	...	...	...	3 0 0	2 10 0	2 12 0	0 5 0	0 5 0	0 5 0	3 9 0	3 8 0	4 0 0	Dacca.
3 8 0	3 8 0	3 4 0	...	...	...	3 8 0	3 8 0	3 12 0	0 8 0	0 8 0	0 8 0	3 8 0	3 6 0	3 10 0	Naraingunge.
...	3 8 0	2 14 0	...	...	...	...	...	...	...	0 5 0	0 5 4	...	3 8 0	3 10 0	Chittagong.
1 14 5	1 13 0	2 3 0	1 14 5	1 11 6	...	2 3 0	2 2 6	...	0 5 4	0 5 4	0 5 6	3 8 0	3 8 0	3 10 9	Patna.
2 12 0	2 12 0	2 12 0	...	...	...	...	...	...	0 5 0	0 5 0	0 4 6	3 14 0	3 12 0	3 14 0	Balasore.
3 5 0	(Kalai.) 3 5 0	...	...	...	...	3 5 0	2 10 0	...	0 8 0	0 8 0	...	3 5 0	3 6 0	3 12 0	Pooree.
2 8 0	(Kalai.) 2 10 0	2 5 0	...	...	...	2 8 0	2 8 0	2 0 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS. Air Pressure. Mean barometric height, 8 A.M.	Mean reduced to sea-level and to lat. 45°.	Variation from mean.	Wind. Prevailing direction.	Mean wind velocity.	Temperature. Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean 8 A.M. temperature.
Orissa.	Pooree	Pooree ...	30·0.9	29·968	—	NWly	200	88·7	5th Feb.	64 6	5th Feb.	83·5	67·2	75·4	—	71·8
		Gopalpore ..	30·018	29·980	+·028	NNW	226	93 2	5th „	59·0	5th „	84 3	62 2	73·3	+1·6	66·0
		False Point ..	30·011	29 973	-·020	Wly	171	80·4	5th „	60·0	1st „	85·8	63·6	73·7	+2·8	67·8
	Cuttack	Cuttack ..	29 938	29 954	—·012	SWly	33	92·4	4th „	59 8	4th „	89 0	62 1	75 6	+1 3	66·9
	Balasore	Balasore .	29 965	29 970	—·035	NW	88	89 4	4 & 5 „	56 5	31st Jan	87·1	58·7	72 9	+4 3	65·0
South West Bengal.	South-West Midnapore / South 24-Pergunnahs	Saugor Island	29 992	29 9·2	—·030	Variable	171	85·2	5 & 6 „	61 9	5th Feb.	81·3	63 9	72 7	+2·9	69 0
	Midnapore	Midnapore ..	29·877	29 979	·056	Variable	282	90 3	4th „	58·2	1st „	87 3	60 1	73 7	+6·6	66 1
	24-Pergunnahs ... / Howrah ... / Hooghly ...	Calcutta ..	29·990	29 967	—·013	Calm & Wly	55	85 6	4th „	54 7	1st „	83 1	57·4	70·3	+3 0	63 4
	Burdwan	Burdwan ..	29 935	29 985	—·028	Calm & W	228	85 5	6th „	54 3	1st „	84·4	58 4	71·4	+0·7	65·2
	Bankoora	Bankoora .	29 691	29 954	—·014	Calm & Sly	50	86·2	6th „	57 3	1st „	84·1	59 3	71 7	+7·0	63 1
	Beerbhoom ... / West Burdwan ..	Raneegunge	29 638	30·053	—·034	?	?	85·0	3 & 6 „	56·7	31st Jan to 2nd Feb	84·2	58·4	71 3	+5·3	63·7
	Moorshedabad	Berhampore	29·947	29 966	—·018	Variable	35	85·6	6th „	53 2	2nd „	82·5	56 8	69·7	+3 8	60·5
	Nuddea	Krishnaghur	29·965	29 963	—·028	WNW	69	85·1	6th „	50 9	1st „	83 7	54 5	69·1	+6 0	62 4
	Jessore ... / Khoolna ...	Jessore ..	29·930	29 961	—·038	Calm	59	86·2	4th „	61·5	1st „	82 6	55 6	69 2	+2·3	61·0
East Bengal.	Chittagong	Chittagong ..	29 935	29 975	—·021	Calm	45	81·7	6th „	57·1	1st „	83·2	60·5	71·9	+4·6	64 7
	Chittagong Hill Tracts	Demagiri ..						Observations not received.								
	Backergunge	Barrisal .	30 007	29·965	— 013	Calm	38	83·2	5th Feb.	64 1	2nd „	81·6	69·0	70 8	+6·6	66·1
	Noakhally...	Noakholly ..	29·985	29 972	—·025	Calm	55	82·3	5th „	51 2	2nd „	81·1	57·0	69·1	+4·5	65·1
	Furreedpore	Furreedpore ..	29·983	29 972	—·020	Calm	56	81·5	3 & 4 „	51 0	1st „	79·4	56 1	67·8	+5 0	61·7
	Dacca	Dacca ..	29 9 2	29 963	—·0·7	ESE	62	86 6	5th „	5·3	1st „	84 0	59·9	72·0	+4 8	64·1
	Comillah	Comillah .	29·987	29·971	—·023	SEly	14	83 4	4 & 6 „	54 0	2nd „	82 4	58 3	70·4	+5 6	62·4
	Mymensingh	Mymensingh	29·958	29·969	·038	NEly	47	82 1	6th „	54·7	2nd „	8·3	57·1	69·7	+5·9	61·2
North Bengal.	Bogra	Bogra	29·941	29·9.5	—·022	Calm	30	85·3	6th „	52·2	31st Jan. to 3rd Feb.	81·7	54 6	68·2	+5·8	59·6
	Pubna	Serajgunge	29 962	29 960	—·033	Variable	14	85 8	6th „	49 9	1st „	81·3	54 1	67 9	+5·6	60·2
	Rajshahye	Rampore Beauleah	29 927	29 960	—·026	Variable	57	85 8	6th „	51 9	1st „	80 9	55·1	68·0	+6·1	61·6
	Maldah	Maldah ..	29·9.9	29 971	—	SW	75	87 0	6th „	51·5	1st „	85·3	55·2	68·4	—	63·9
	Dinagepore	Dinagepore .	29·884	29 963	—·051	Sly	30	85·1	6th „	48·5	3rd „	82·4	51·8	67·1	+8·0	59 1
	Rungpore	Rungpore ..	29 8 6	29 981	—·007	Calm	18	82 5	6th „	48 0	3rd „	81 1	52 5	66·8	+6·6	56·4
	Julpigoree ... / Cooch Behar ...	Julpigoree	29 72·	29 971	—·011	Calm	37	81 4	2nd „	54 1	31st Jan.	80 7	56·2	68 4	+8 3	61·5
	Darjeeling Hill Tracts...	Darjeeling ...	23 0·7	—	+·105	Sly	80	51 7	6th „	39·5	6th Feb.	47·8	40 5*	44 6*	+7·5	43·9
North Behar.	Purneah ... / North Bhagulpore ...	Purneah ..	29·859	29 975	—·031	Calm	21	85·7	6th „	45 3	2nd „	82·5	49·5	63 0	+4·4	53·4
	Mozufferpore	Mozufferpore	29·830	29 9 3	—	Calm & WSW	40	85·6	6th „	48 8	1st „	81 3	51·4	66·4	—	56·0
	Durbhunga	Durbhunga ...	29·869	29 9·9	—·018	Calm	45	82·7	6th „	52 4	2nd* „	80 6	54 3	67·4	+5·1	58·6
	Chumparun	Motihari ...	29·776	29 971	—·025	Calm & WSW	77	83 2	5 & 6 „	45·9	31st Jan*	81·3	48·9	65·2	+5·9	62·8
	Sarun	Chupra ..	29 829	29 974	—·010	Calm & SWly	75	83 3	6th „	51 6	31st Jan & 1st Feb.	81·3	53·8	67·6	+6·2	58·1
South Behar.	Shahabad	Dehree ...	29·689	30·0·9	—·005	SWly	137	81·5	3rd „	58·5	6th „	82 4	61 4*	71·8*	+8·6*	65·1
		Buxar ..	29·791	29·948	—·023	NW	82	85·4	6th „	50 9	1st „	80·7	55·2	67·0	+6·6	62·6
		Arrah ..	29 8·2	29·974	—·016	NW	63	83 3	6th „	?		81 7	?	?	?	59·3
	Gya	Gya ...	29 653	30·000	—·021	S	128	84 4	3rd „	54 6	4th „	82 3	56 5	69 4	+4·1	64·6
	Patna	Bankipore ..	29·844	29 983	—·033	W	77	79·8	3rd „	53 4	31st Jan.	78 0	55 1	66 5	+4·6	64·7
	South Bhagulpore ... / Monghyr ...	Bhagulpore ...	29·834	29 974	—·022	Calm	6	84·7	6th „	51·0	1st Feb.	81 8	54 1	68·0	+5·9	61·6
	Sonthal Pergunnahs ...	Doomka ...	29·502	29·980	—·034	Calm	43	84·3	6th „	52·8	31st Jan.	82·7	55·8	69 3	+5·7	58·4
Chutia Nagpur.	Hazaribagh	Hazaribagh ...	27·981	29·996	—·006	Wly	199	81·2	3 & 6 „	53·0	1st Feb.	79·0	55·6	67·3	+4·6	63·4
	Lohardugga ... / Manbhoom ...	Ranchee ...	27·854	29·981	—·002	Calm Wly	132	82·0	6th „	52·9	2nd „	79·1	55·4	67·3	+5·5	64·7
	Singbhoom	Chyebassa ...	29·255	29·936	+·007	SWly	35	89·0	4th „	55·0	31st Jan.	86 2	56·6	71·4	+4·6	69·4

* Mean of 6 days.

Explanation.—*Summary.*—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last
The *humidity* of the atmosphere is expressed as percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers
are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station for the period in question during the
past stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least a tenth of an inch fell.

for the week ending Saturday, the 6th of February 1892.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	Of week. Mean for district.	Of week. Normal mean.	District observations. Rainfall. Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 16th October 1891. Mean for district.	Since 16th October 1891. Normal mean.	Since 16th October 1891. Variation.	Of week. Average number of rainy days.	Of week. Normal number of rainy days.	Representative station.	District.	Meteorological Division.
80	0·4	Nil	Nil	0·17	Nil	0·17	−0·17	8·34	6·82	+1·52	0 00	0 23	Pooree ...	Pooree	Orissa.
72	0	Nil											Gopalpore ...		
89	0·4	Nil											False Point ...		
75	1·4	Nil	Nil	0·17	Nil	0·17	−0·17	7·60	4·50	+3·10	0·00	0·32	Cuttack ...	Cuttack	
73	0	Nil	Nil	0 32	Nil	0·32	−0·32	3·99	3 61	+0·38	0·00	0 47	Balasore ...	Balasore	
86	1·0	Nil	Nil	0·58	Nil	0·58	−0 58	2·54	5 25	−2 71	0·00	0 65	Saugor Island ...	South-West Midnapore; South 24 Pergunnahs	South-West Bengal.
65	0·9	Nil	Nil	0·48	Nil	0·48	−0·48	0·28	2 93	−2 65	0·00	0 55	Midnapore ...	Midnapore	
83	0·7	Nil	Nil	0·53	Nil	0·53	−0·53	0·46	2·90	−2·44	0·00	0·53	Calcutta ..	24-Pergunnahs ...; Howrah .. ...; Hooghly	
55	0	Nil	Nil	0·35	Nil	0·35	−0 35	0 54	2 50	−1·96	0·00	0 50	Burdwan ...	Burdwan	
64	0·4	Nil	Nil	0 18	Nil	0·18	−0 18	0·56	2·23	−1·67	0 00	0 41	Bankoora ...	Bankoora	
61	0·1	Nil	Nil	0·34	Nil	0 34	−0·34	1·35	1·93	−0·58	0·00	0·37	Raneegunge ...	Beerbhoom ... ...; West Burdwan ..	
84	0·1	Nil	Nil	0·28	Nil	0 28	−0·28	1 34	1·76	−0·42	0·00	0 48	Berhampore ...	Moorshedabad ...	
74	0·4	Nil	Nil	0·36	Nil	0 36	−0·36	0·74	2 51	−1·77	0·00	0·55	Krishnagur ...	Nuddea	
90	1·1	Nil	Nil	0·32	Nil	0 32	−0 32	1·85	3 05	−1·20	0 00	0 45	Jessore ...	Jessore ... ...; Khoolna	
87	1·6	Nil	Nil	0·22	Nil	0·22	−0·22	3·05	5·83	−2·83	0·00	0·44	Chittagong ...	Chittagong	East Bengal.
			Nil	0·29	Nil	0·29	−0 29	3·33	5·28	−1·95	0·00	0·50	Demagiri ...	Chittagong Hill Tracts	
86	3·9	Nil	Nil	0 28	Nil	0·28	−0·28	1·34	4 49	−3 15	0 00	0 44	Barrisal ...	Backergunge	
91	0	Nil	Nil	0·22	Nil	0·22	−0·22	2·43	5 71	−3·28	0 00	0 29	Noakhally ...	Noakhally	
91	0	Nil	Nil	0·26	Nil	0 26	−0 25	1·94	2·51	−0 57	0·00	0·14	Furreedpore ..	Furreedpore	
90	2 0	Nil	Nil	0·28	Nil	0·28	−0·28	2 47	3·11	−0 61	0 00	0 13	Dacca ...	Dacca	
90	2·3	Nil	Nil	0·24	Nil	0·24	−0 24	5·67	3 36	+2 31	0·00	0 41	Commillah ..	Commillah	
91	0·6	Nil	Nil	0 21	Nil	0 21	−0·21	1·91	2 58	−0 67	0·00	0·40	Mymensingh .	Mymensingh	
86	0	Nil	Nil	0·15	Nil	0 15	−0·15	2·34	1 89	+0 45	0·03	0·37	Bogra ...	Bogra	North Bengal.
90	0	Nil	Nil	0·30	Nil	0·30	−0·30	1·05	2·46	−1·41	0 00	0·57	Serajgunge ...	Pubna	
70	0	Nil	Nil	0·22	Nil	0·22	−0 22	1·22	1·89	−0·67	0·00	0·49	Rampore Beauleah	Rajshahye	
75	0	Nil	Nil	0·10	Nil	0 10	−0 10	0 14	1·88	−1·74	0 00	0 43	Maldah .	Maldah	
79	0	Nil	Nil	0·08	Nil	0·08	−0·08	0·1[illegible]	1 35	−1·19	0·00	0·25	Dinagepore .	Dinagepore	
92	0·1	Nil	Nil	0·06	Nil	0·06	−0·06	0·17	1 71	−1·54	0·00	0 25	Rungpore ..	Rungpore . .	
92	0	Nil	Nil	0·03	Nil	0·03	−0·03	Nil	1 90	−1 90	0·00	0 14	Julpigoree ...	Julpigoree ... ...; Cooch Behar .	
85	5·0	0·31	0·08	0·15	0·08	0·15	−0·07	1·09	3 40	−2·31	0·25	0 41	Darjeeling .	Darjeeling Hill Tracts	
87	0	Nil	Nil	0·09	Nil	0·09	−0·09	Nil	1·75	−1·75	0·00	0·50	Purneah ..	Purneah; North Bhagulpore ...	North Behar.
90	0	Nil	Nil	0·16	Nil	0·16	−0·16	0·09	1 82	−1·73	0·00	0 34	Mozufferpore ..	Mozufferpore	
79	0	Nil	Nil	0·21	Nil	0·21	−0·21	0·01	1·73	−1·72	0·00	0·25	Durbhunga ..	Durbhunga	
90	0·6	Nil	Nil	0·11	Nil	0 11	−0·11	Nil	1·34	−1·34	0 00	0 32	Motihari .	Chumparun	
85	0	Nil	Nil	0·11	Nil	0·11	−0·11	0·05	1·81	−1 76	0 00	0 28	Chupra ...	Sarun	
69	1·0	Nil											Dohree ...	Shahabad	South Behar.
70	0·9	Nil	Nil	0·18	Nil	0·18	−0·18	0·17	2·33	−2·16	0·00	0 33	Buxar ...		
93	0·3	Nil											Arrah ...		
60	1·7	Nil	Nil	0·20	Nil	0·20	−0·20	0·33	1 93	−1·60	0·00	0·41	Gya ..	Gya	
65	1·0	Nil	Nil	0·17	Nil	0·17	−0·17	0·18	2·06	−1·88	0·00	0·13	Bankipore ..	Patna	
69	0	Nil	Nil	0 15	Nil	0·15	−0·15	0·07	2·01	−1·94	0·00	0 33	Bhagulpore ...	South Bhagulpore ...; Monghyr ...	
69	0	Nil	Nil	0·19	Nil	0·19	−0·19	0·49	1·83	−1·34	0·00	0·35	Doomka ...	Sonthal Pergunnahs .	
58	0·6	Nil	Nil	0 21	Nil	0 21	−0·21	0·15	1·98	−1 83	0 00	0 30	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
64	1·0	Nil	Nil	0·34	Nil	0·34	−0·34	0·18	2·71	−2·53	0·00	0·40	Ranchi ...	Lohardugga	
			Nil	0·42	Nil	0·42	−0·42	0·46	2·24	−1 78	0·00	0·64		Manbhoom	
53	0	Nil	Nil	0·46	Nil	0 46	−0·46	0·54	3·05	−2·52	0·00	0·45	Chyebassa ...	Singbhoom	

... years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
...ning cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
... years. The means of the district are the numerical average of the rainfall return received in the district, *i.e.*, from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 6th of February 1892.

Meteorological division.	District.	Station.	RAINFALL. Sunday, 31st Jan.	Monday, 1st Feb.	Tuesday, 2nd Feb.	Wednesday, 3rd Feb.	Thursday, 4th Feb.	Friday, 5th Feb.	Saturday, 6th Feb.	TOTAL— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
ORISSA	Pooree	Pooree	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·17	15·91	7·68
		Khurdah	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·11	3·74	5·06
		Banpur	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·09	1·77	6·50
		False Point	......	......	......	......	......	......	......	Nil	Nil	0·29	Nil	0·29	12·25	8·01
		Gop	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Satpara	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·10	?
		Pipli	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	6·98	?
	Cuttack	Jagatsingpore	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·05	12·47	4·51
		Banki	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·14	1·17	4·72
		Cuttack	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·16	4·87	4·66
		Kendrapara	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·21	16·72	4·74
		Jajpore	......	......	......	......	......	......	......	Nil	Nil	0·27	Nil	0·27	3·24	4·29
		Dharmsala	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	5·36	?
		Salipore	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	8·20	?
		Akhyapada	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·74	?
	Balasore	Chandbali	......	......	......	......	......	......	......	Nil	Nil	0·30	Nil	0·30	11·05	5·00
		Bhuddruck	......	......	......	......	......	......	......	Nil	Nil	0·44	Nil	0·44	5·85	4·07
		Sorah	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·19	3·93	3·25
		Balasore	......	......	......	......	......	......	......	Nil	Nil	0·34	Nil	0·34	2·47	4·38
		Jellasore	......	......	......	......	......	......	......	Nil	Nil	0·42	Nil	0·42	0·82	2·46
		Baripodah	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·24	0·35	2·51
SOUTH-WEST BENGAL.	Midnapore	Contai	......	......	......	......	......	......	......	Nil	Nil	0·62	Nil	0·62	2·40	5·82
		Saugor Island	......	......	......	......	......	......	......	Nil	Nil	0·55	Nil	0·55	4·44	6·04
		Tumlook	......	......	......	......	......	......	......	Nil	Nil	0·63	Nil	0·63	0·35	3·62
		Midnapore	......	......	......	......	......	......	......	Nil	Nil	0·41	Nil	0·41	0·18	3·37
		Ghattal	......	......	......	......	......	......	......	Nil	Nil	0·40	Nil	0·40	0·33	1·81
		Kukrahaty	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·31	?
		Garbetta	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·19	?
	24-Pergunnahs	Diamond Harbour	......	......	......	......	......	......	......	Nil	Nil	0·57	Nil	0·57	0·70	3·88
		Canning Town	......	......	......	......	......	......	......	Nil	Nil	?		?	2·34	?
		Alipore Jail	......	......	......	......	......	......	......	Nil	Nil	0·51	Nil	0·51	0·43	3·55
		Barrackpore	......	......	......	......	......	......	......	Nil	Nil	0·64	Nil	0·64	0·28	2·89
		Dum-Dum	......	......	......	......	......	......	......	Nil	Nil	0·50	Nil	0·50	0·40	2·99
		Baraset	......	......	......	......	......	......	......	Nil	Nil	0·64	Nil	0·64	0·36	3·21
		Busseerhat	......	......	......	......	......	......	......	Nil	Nil	0·32	Nil	0·32	1·28	2·63
	Howrah	Howrah	......	......	......	......	......	......	......	Nil	Nil	0·43		0·43	0·29	3·09
		Mohesrekha	......	......	......	......	......	......	......	Nil	Nil	0·46	Nil	0·46	0·41	2·40
		Ooloberiah	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·36	?
	Hooghly	Serampore	......	......	......	......	......	......	......	Nil	Nil	0·62	Nil	0·62	0·49	2·78
		Hooghly	......	......	......	......	......	......	......	Nil	Nil	0·62	Nil	0·62	0·33	2·89
		Jehanabad	......	......	......	......	......	......	......	Nil	Nil	0·57	Nil	0·57	0·30	2·62
	Burdwan	Culna	......	......	......	......	......	......	......	Nil	Nil	0·35	Nil	0·35	0·34	2·51
		Burdwan	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	0·31	0·28	2·45
		Cutwa	......	......	......	......	......	......	......	Nil	Nil	0·39	Nil	0·39	0·98	2·54
		Raneegunge	......	......	......	......	......	......	......	Nil	Nil	0·34	Nil	0·34	0·56	1·89
		Mankur	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·85	?
	Bankoora	Bankoora	......	......	......	......	......	......	......	Nil	Nil	0·33	Nil	0·33	0·69	2·39
		Bishenpore	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·11	0·37	2·12
		Maliara	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·16	0·65	1·76
		Khatra	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·11	0·50	2·62
		Indas	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·48	?
		Kotalpore	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·30	?
		Anda	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·41	?
		Gangajalghati	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·20	?
		Raipore	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·82	?
		Sonamukhi	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·51	?
	Beerbhoom	Bh. Soory	......	......	......	......	......	......	......	Nil	Nil	0·38	Nil	0·38	1·45	2·39
		Hetampore	......	......	......	......	......	......	......	Nil	Nil	0·37	Nil	0·37	1·52	1·56
		Rampore Haut	......	......	......	......	......	......	......	Nil	Nil	0·27	Nil	0·27	1·88	1·86
		Bolpore	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·10	?
		Murari	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·56	?
	Nuddea	Ranaghat	......	......	......	......	......	......	......	Nil	Nil	0·37	Nil	0·37	0·60	2·60
		Kishnaghur	......	......	......	......	......	......	......	Nil	Nil	0·40	Nil	0·40	1·30	2·07
		Chooadanga	......	......	......	......	......	......	......	Nil	Nil	0·35	Nil	0·35	0·47	2·82
		Meherpore	......	......	......	......	......	......	......	Nil	Nil	0·30	Nil	0·30	0·30	2·20
		Kooshtea	......	......	......	......	......	......	......	Nil	Nil	0·36	Nil	0·36	1·00	2·85
	Khoolna	Satkhira	......	......	......	......	......	......	......	Nil	Nil	0·29	Nil	0·29	3·13	3·00
		Bagirhat	......	......	......	......	......	......	......	Nil	Nil	0·29	Nil	0·29	2·78	3·45
		Khoolna	......	......	......	......	......	......	......	Nil	Nil	0·25	Nil	0·25	3·89	3·36
		Nakipur	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·82	?
		Rampal	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·80	?
	Jessore	Narail	......	......	......	......	......	......	......	Nil	Nil	0·26	Nil	0·26	2·13	3·41
		Jessore	......	......	......	......	......	......	......	Nil	Nil	0·35	Nil	0·35	1·43	3·30
		Jhenidah	......	......	......	......	......	......	......	Nil	Nil	0·43	Nil	0·43	0·34	2·73
		Magoorah	......	......	......	......	......	......	......	Nil	Nil	0·29	Nil	0·29	0·52	2·18
		Bongong	......	......	......	......	......	......	......	Nil	Nil	0·36	Nil	0·36	0·56	2·89
	Moorshedabad	Kandi	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·22	1·20	1·93
		Berhampore	......	......	......	......	......	......	......	Nil	Nil	0·36	Nil	0·36	1·06	1·99
		Lalbagh	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·22	0·86	1·50
		Azimgunge	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·20	1·86	1·91
		Jungipore	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	0·31	1·43	1·68
		Lalgola	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·28	1·60	1·59
		Akriganj	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·63	?
		Patkabari	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·10	?
EAST BENGAL	Chittagong	Cox's Bazar	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·17	4·01	6·91
		Chittagong	......	......	......	......	......	......	......	Nil	Nil	0·27	Nil	0·27	1·98	4·75
		Kutubdia	......	......	......	......	......	......	......	Ni	Nil	?	Nil	?	3·81	?
		Satkanya	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·73	?
	Chittagong Hill Tracts.	Rangamati	......	......	......	......	......	......	......	Nil	Nil	0·29	Nil	0·29	3·33	5·28
		Bundarbun	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·04	?
	Backergunge	Patuakhally	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·43	0·93	5·11
		Perozepore	......	......	......	......	......	......	......	Nil	Nil	0·27	Nil	0·27	1·69	4·28
		Burrisal	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·23	2·21	4·42
		Bhola	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·18	0·53	4·13

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 6th of February 1892—contd.

Meteorological division.	District.	Station.	Rainfall. Sunday, 31st Jan.	Monday, 1st Feb.	Tuesday, 2nd Feb.	Wednesday, 3rd Feb.	Thursday, 4th Feb.	Friday, 5th Feb.	Saturday, 6th Feb.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month	Average total rainfall from 1st of month	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
EAST BENGAL —concld.		*Gournaddi*	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·01	?
		Bauphal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·60	?
	Noakholly	Noakholly	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	0·25	2·77	4·98
		Fenny	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·19	2·09	6·44
		Harishpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·47	?
		Ramganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·59	?
	Furreedpore	Madaripore	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·20	4·24	2·50
		Furreedpore	...	...	...	...	...	...	...	Nil	Nil	0·24	Nil	0·24	1·07	2·35
		Goalundo	...	...	...	...	...	...	...	Nil	Nil	0·35	Nil	0·35	0·53	2·63
	Dacca	Munshigunge	...	...	...	...	...	...	...	Nil	Nil	0·37	Nil	0·37	3·78	3·62
		Dacca	...	...	...	...	...	...	...	Nil	Nil	0·31	Nil	0·31	1·96	2·33
		Naraingunge	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·22	3·34	4·12
		Manickgunge	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·20	0·82	2·37
		Joydebpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·95	?
	Hill Tipperah Tipperah	Agartola	...	...	...	...	...	...	...	Nil	Nil	0·30	Nil	0·30	7·40	4·21
		Comilla	...	...	...	...	...	...	...	Nil	Nil	0·26	Nil	0·26	6·12	3·39
		Chandpore	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	4·45	2·59
		Brahmunberia	...	...	...	...	...	...	...	Nil	Nil	0·29	Nil	0·29	4·59	3·26
		Ramchandrapore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·42	?
		Nasirnagar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·55	?
		Daudkandi	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·17	?
		Kasba	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·44	?
		Laksham	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·05	?
	Mymensingh	Kishoregunge	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·23	1·67	2·63
		Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	0·25	0·63	2·40
		Mymensingh	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·17	2·57	2·57
		Jamalpore	...	...	...	...	...	...	...	Nil	Nil	0·27	Nil	0·27	3·00	2·47
		Netrokona	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·13	1·71	2·81
		Subornakhali	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·10	?
		Durgapore	...	...	...	...	...	...	...	Nil	Nil	?		?	?	?
		Sherepore Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·08	?
		Dewanganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·84	?
NORTH BENGAL.	Pubna	Pubna	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	0·25	0·99	2·34
		Serajgunge	...	...	...	...	...	...	...	Nil	Nil	0·36	Nil	0·36	1·09	2·59
	Bogra	Sherepore	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	2·64	2·14
		Nowkhilla	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	2·67	1·93
		Bogra	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	3·60	2·31
		Panchbibi	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	0·45	1·14
	Rajshahye	Beauleah	...	...	...	...	...	...	...	Nil	Nil	0·27	Nil	0·27	0·31	1·88
		Nattore	...	...	...	...	...	...	...	Nil	Nil	0·31	Nil	0·31	1·44	2·26
		Naogaon	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	1·90	1·52
		Lalpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·07	?
		Manda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·00	?
	Maldah	Maldah	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	0·26	2·15
		Chanchal	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·09	0·02	1·61
		Gajol	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·15	?
		Sibganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·93	?
	Dinagepore	Mohadebpore	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	0·70	1·09
		Churamon	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	0·08	1·03
		Raigunge	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	Nil	0·97
		Dinagepore	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	Nil	2·57
		Baloorghat	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·15	0·17	1·25
		Thakoorgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Rungpore	Bhawanigunge (*Gyabanda*)	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	0·54	1·78
		Rungpore	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	0·09	2·28
		Kurigram	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	0·06	1·49
		Bagdogra (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	Nil	1·29
		Ulipore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·48	?
	Julpigoree	Julpigoree	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	Nil	2·86
		Alipore Dooar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Fallacotta	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Debiganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhagatpore (Nagrakatta)	...	...	...	0·08	...	...	...	Nil	0·08	?	0·08	?	1·19	?
	Cooch Behar	Dinhatta	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	Nil	1·82
		Cooch Behar	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	Nil	1·73
		Mickilgunge	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	Nil	1·63
		Matabhanga	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	Nil	1·44
	Darjeeling Hill.	Buxa	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	3·04	5·08
		Silliguri	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	Nil	1·03
		Darjeeling	0·31	...	...	...	...	...	...	1	0·31	0·26	0·3	0·26	0·66	4·63
		Kalimpong	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	0·61	2·27
		Kurseong	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·06	?
NORTH BEHAR	Purneah	Kissengunge	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	Nil	1·88
		Arrareah	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	Nil	1·60
		Purneah	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	Nil	2·17
		Gondwara	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barsoe	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Manari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	North Bhagulpore.	Maddapore	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·15	Nil	1·69
		Soopool	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·11	Nil	1·51
		Protabganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Durbhunga	Tajpore	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·18	Nil	1·67
		Durbhunga	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·22	0·03	1·71
		Madhubani	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·23	Nil	1·81
		Bahera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Roshera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Mozufferpore	Sitamarhi	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	Nil	1·27
		Mozufferpore	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	Nil	2·41
		Hajipore	...	...	...	...	...	...	...	Nil	Nil	0·24	Nil	0·24	0·25	1·77
		Paru	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Mahua	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·05	?
		Sruhar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Pupri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 6th of February 1892—concld.

Meteorological division.	District.	Station.	Rainfall. Sunday, 31st Jan.	Monday, 1st Feb.	Tuesday, 2nd Feb.	Wednesday, 3rd Feb.	Thursday, 4th Feb.	Friday, 5th Feb.	Saturday, 6th Feb.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
NORTH BEHAR—*concluded.*	Chumparun	Motihari	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	Nil	1·34
		Bettiah	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	Nil	1·34
		Bagaha	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Burhurwa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Sarun	Gopalgunge	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	0·07	1·25
		Sewan	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	0·09	2·10
		Chuprah	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·15	Nil	2·08
SOUTH BEHAR	Shahabad	Buxar	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	0·24	2·31
		Dehree	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·04	2·16
		Bhabooah	...	...	...	...	...	...	...	Nil	Nil	0·33	Nil	0·33	6·43	2·81
		Sasseram	...	...	...	...	...	...	...	Nil	Nil	0·26	Nil	0·26	0·08	2·34
		Arrah	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·17	0·09	2·02
		Mohaniah	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·21	?
		Khori	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
		Ugeaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	
		Rammugar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	
		Koath	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	
		Sikrowl	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	
		Bissawan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	
		Manaharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	
	Gya	Aurungabad	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	0·37	1·65
		Gya	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	0·25	0·85	2·11
		Nowadah	...	...	...	...	...	...	...	Nil	Nil	0·21	Nil	0·21	0·08	2·06
		Johanabad	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·18	Nil	1·90
		Arwal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Daudnagar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sherghatti	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·26	?
		Rajauli	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·50	?
		PakriBarawan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·03	?
	Patna	Patna	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·15	0·27	2·04
		Dinapore	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	0·20	1·99
		Behar	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·19	0·06	2·26
		Barh	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·18	0·13	1·96
		Bikram	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Hilsa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·41	?
	Monghyr	Begoosorai	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	0·05	2·28
		Monghyr	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	Nil	2·03
		Jamui	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·20	0·10	1·79
		Gogri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sheikpura	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	South Bhagulpore	Bhagulpore	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·09	0·01	1·72
		Banka	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	0·18	2·23
		Kolgong	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bongaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Sonthal Pergunnahs.	Rajmehal	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	0·14	1·29
		Godda	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·11	0·08	1·54
		Pakour	...	...	...	...	...	...	...	Nil	Nil	0·26	Nil	0·26	1·85	1·48
		Nya Doomka	...	...	...	...	...	...	...	Nil	Nil	0·30	Nil	0·30	0·38	2·14
		Deoghur	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	0·25	0·16	2·70
		Jamtara	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·17	0·30	1·83
		Mohagama	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
		Nanihat	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·76	?
CHUTIA NAGPUR.	Hazaribagh	Pachamba (Giridi).	...	...	...	...	...	...	...	Nil	Nil	0·31	Nil	0·31	Nil	1·99
		Hazaribagh	...	...	...	...	...	...	...	Nil	Nil	0·39	Nil	0·39	0·15	2·33
		Sontaguran	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	Nil	1·46
		Mahudi Hills	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	Nil	1·95
		Jhoomra Hill	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·15	0·59	2·12
		Barhi	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·07	?
		Chatra	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·05	?
		Karagdeha	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·17	?
		Ramghar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·15	?
	Lohardugga	Lohardugga	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·19	0·22	2·85
		Ranchi	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·19	0·23	2·72
		Palamow	...	...	...	...	...	...	...	Nil	Nil	0·34	Nil	0·34	0·06	2·56
		Sitia	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Balumat	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Hosseinabad	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·59	?
		Garwah	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·10	?
	Singbhoom	Chyebassa	...	...	...	...	...	...	...	Nil	Nil	0·46	Nil	0·46	0·54	3·06
		Chakradharpore.	...	...	...	...	...	...	...	Nil	Nil	?		?		?
		Ghatsilla	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·88	?
		Banaragura	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·62	?
	Manbhoom	Purulia	...	...	...	...	...	...	...	Nil	Nil	0·41	Nil	0·41	0·65	2·21
		Gobindpore	...	...	...	...	...	...	...	Nil	Nil	0·43	Nil	0·43	0·25	2·26
		Raghunathpore.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barrabhoom	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·70	?
		Jhalda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·23	?
		Chas	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·19	?
		Pandra	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?

Explanation.—... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 9th February 1892.*

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 6TH OF FEBRUARY 1892.

At the close of the previous week the meteorological conditions were fairly normal, except that temperature was unusually high for the season. On the 31st of January, or the first day of the present week, pressure remained fairly steady, though at many stations there was a slight decrease, while temperature on the whole was falling slowly; light north-westerly winds were blowing at almost all stations, and conditions on the whole were nearly normal except in the case of temperature, which was from about 2° to 6° in excess. A slight shower of rain was reported from Darjeeling on this day. A very distinct fall of pressure was reported on the 1st of February, but still pressure remained above the normal by small amounts; temperature also fell slowly, but the mean temperature was still largely in excess. On the 2nd instant winds had become distinctly more westerly, and at a few stations south-westerly winds were reported; pressure had also fallen rather rapidly, usually by more than a twentieth of an inch and had become almost normal, while temperature had risen moderately to rapidly and averaged about 5° to 7° above the normal over the whole province. On the 3rd instant a further rapid fall of pressure took place which at some stations exceeded a tenth of an inch, and a very feeble area of low pressure formed over Bengal, the centre of which appeared to be near Krishnagore, and there was a slight but distinct tendency for winds to circulate cyclonically round the same centre. Temperature also again rose rather rapidly in Bengal, the increase averaging about 2°. A few drops of rain were also reported at Bhogotpore on the 3rd. On the 4th, pressure was almost steady in Bengal, but the area of lowest pressure had been removed to Saugor Island and Calcutta, and to the west of this feeble low pressure winds were north-westerly and to the east of it south-easterly. The changes of temperature were a little variable, but at most stations there had been an increase. On the 5th, pressure began to rise slowly, but it was still largely below the normal, and temperature also continued generally from about 5° to 8° above the normal of the day; winds, however, generally became a little more normal, though at a good many stations winds were more or less southerly. On the 6th, pressure again rose slowly, but was still from about a twentieth to a tenth of an inch below the normal, and again temperature remained exceptionally high, for the mean of the day was from about 6° to 9° in excess. Winds also on this day had became southerly at almost all stations, and altogether conditions were very abnormal for the beginning of February; but probably these abnormal conditions were to a great extent connected with the existence of a shallow depression which had been reported on the 5th to be travelling in a south-easterly direction along the North-West Himalayas.

Pressure.—The mean pressure of the province for the week has been in defect of the normal by amounts usually equalling 0·02″ to 0·04,″ and this defect has been fairly equal in all districts except in the extreme west of the province, where pressure has been more nearly normal.

Temperature—Has been exceptionally high throughout the week, and in most divisions (except Orissa) there has been an excess of about five or six degrees. The excess has been smaller in Orissa, where it only equals 2 5,° but the average excess in the mean temperature for the whole province has been the very large amount of five degrees.

The variation of temperature is, however, most clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in different districts of the province are compared with the normal values for the s ameperiod Both day and night temperatures have been almost equally in excess:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 6th February 1892.

	Normal mean maximum temperature for the week ending 6th February.	Actual mean maximum temperature for the week ending 6th February 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 6th February.	Actual mean minimum temperature for the week ending 6th February 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 6th February.	Actual mean daily temperature for the week ending 6th February 1892.	Variation of actual mean from the normal.
Cuttack	87·0	89·0	+2·0	61·4	62·1	+0·7	74·2	75·6	+1·4
Calcutta	78·3	83·1	+4·8	56·2	57·4	+1·2	67·3	70·3	+3·0
Dacca	79·6	84·0	+4·4	54·8	59·9	+5·1	67·2	72·0	+4·8
Burdwan	80·0	84·4	+4·4	54·8	58·4	+3·6	67·4	71·4	+4·0
Patna	74·4	78·0	+3·6	49·5	55·1	+5·6	62·0	66·5	+4·5
Gya	77·7	82·3	+4·6	53·0	56·5	+3·5	65·3	69·4	+4·1
Purneah	75·7	82·5	+6·8	47·4	49·5	+2·1	61·6	66·0	+4·4
Hazaribagh	74·3	79·0	+4·7	51·9	55·6	+4·7	62·6	67·3	+4·7
Darjeeling	42·3	47·8	+5·5	31·7	40·8	+9·1	37·0	44·6	+7·6

Rainfall.—Except for light showers at Darjeeling and Bhogotpore, the whole province has been rainless throughout the week.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 6th of February 1892 :—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.						RAINFALL.											
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1891.			
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.		
Orissa	93·2	56·5	85·5	63·8	74·2	+2·5	Nil	0·23	—0·23	0·00	0·35	—0·35	Nil	0 23	6·44	4·79		
South-West Bengal ...	90·3	50·9	83·7	58·3	71·0	+4·2	Nil	0·38	—0·38	0·00	0·52	—0·52	Nil	0·38	1·05	2·72		
East Bengal	86·6	51·0	81·7	58·4	70·1	+5·3	Nil	0·25	—0·25	0·00	0·41	—0·41	Nil	0·25	2·41	3·71		
North Bengal	87·3	48·5	81·7	53·9	67 8	+6·4	Nil	0·11	—0·11	0·00	0·30	—0·30	Nil	0·11	0·65	1·80		
North Behar	85·7	45·3	81·4	51·6	66·5	+5·4	Nil	0·13	—0·13	0·00	0·30	—0·30	Nil	0·13	0·03	1·71		
South Behar	84·7	50·9	81·4	56·5	68·9	+6·0	Nil	0·17	—0·17	0·00	0·38	—0·38	Nil	0·17	0·24	2·02		
Chutia Nagpur	82·0*	52·9*	79·1*	55·5*	67·3*	+5·1*	Nil	0·30	—0·30	0·00	0·47	—0·47	Nil	0·30	0·25	2·32		

* Chyebassa not included.

METEOROLOGICAL OFFICE, BENGAL,
The 9th February 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of January 1892.

	Inches.	Date.	Hour.
The mean pressure of the month	30·020		
The average pressure of January from 24 years' registers ...	30·014		
The highest pressure in the month	30·197	24th	10
The lowest pressure in the month	29·826	14th	16
The range of pressure	0·371		
	Hours.		
The total number of hours of bright sunshine during the month	269·7		
The maximum possible number of hours of sunshine ...	337·3*		
	°		
The mean temperature of the month	66·3		
The average temperature of January from 24 years' registers	67·7		
The highest temperature in the month	85·5	14th	
The lowest temperature in the month	49·5	21st	
The range of temperature during the month	36·0		
The mean daily range of temperature	25·0		
The greatest range of temperature in one day	29·0	21st	
	Per cent.		
The mean humidity of the month	69		
The average humidity of January from 24 years' registers ...	71		
	Inches.		
The mean vapour tension of the month	0·431		
The average vapour tension of January from 9 years' registers	0·467		
The mean cloud proportion of the month	0·74		
The average cloud proportion of January from 15 years' registers	1·34		
The total rainfall of the month	Nil.		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	Nil.		
The average fall of January from 48 years' registers ...	0·43		
The greatest fall in 24 hours	Nil.		
	Days.		
The number of rainy days in the month	Nil.		
The average number of rainy days in January from 24 years' registers	2		
	°		
The mean maximum equilibrium temperature of solar radiation during the month	131·9		
The mean difference of sun and air temperatures	52·1		
The greatest sun temperature	137·8	14th	
The greatest excess of sun over air temperature	57·6	20th	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	47·3		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	8·1		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	9·5	5th	
	Miles.		
The mean movement of the wind per day	57·5		
The greatest movement of the wind in one day	117·0	11th	
The greatest movement of the wind in one hour	11·0	11th, noon to 1 P.M.	

The number of hours with winds from each of the 8 points—

N. 171, N.E. 33, E. 23, S.E. 16, S. 30, S.W. 90, W. 109, N.W. 150, Calm 122.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 2·5° lower; and, finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
Calcutta, the 8th February 1892.

Abstract of the Results of the Barometric and Thermometric Observations taken at 10 a.m. at the Meteorological Office, Chowringhee, in the month of January 1892.

		Inches.	Date.
The mean pressure at 10 A.M during the month	... ...	30·100	
The mean temperature at 10 A.M. during the month	... ...	71·7 °	
The highest temperature during the month	... ...	87·0	14th.
The lowest temperature during the month	... ...	49·9	21st.
The absolute range of temperature during the month	... ...	37·1	
The mean daily range of temperature during the month	...	25·2	
The greatest range of temperature in one day during the month	...	29·4	21st.
		%	
The mean 10 A.M. humidity during the month	... ...	60	
		Inch.	
The mean 10 A.M. vapour tension during the month	... ...	·465	
The total rainfall of the month	... ...	Nil	
The greatest fall in 24 hours	... ...	...	
The number of rainy days in the month	... ...	...	

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
The 8th February 1892.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 31st January to 6th February 1892.

MONTH.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	TEMPERATURE. Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	HYGROMETRY. Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	Rainfall past 24 hours.
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
January ...	31st ...	30·115	69·6	82 9	26 7	56 2	75 6	61·7	·361	50·0	41	Nil.
February ...	1st ...	·096	68 9	82 9	28·0	54·9	75·0	63·6	·438	55·2	50	
,, ...	2nd ...	·059	70 3	84·9	29·2	55·7	73·6	62·7	·425	54·4	51	,,
,, ...	3rd ...	29·954	73·7	87·0	26·6	60 4	77 6	72·6	·735	70·0	78	,,
,, ...	4th ...	·953	72 9	85·9	26·0	59 9	77·6	65·6	·471	57·2	50	,,
,, ...	5th ...	·975	72·2	85·1	26·5	58 9	75·4	68·4	·602	64·2	68	,,
,, ...	6th ...	30·001	74·4	87 5	26 2	61·3	78·6	72·1	·702	68·7	72	,,

		Inches.
The mean 10 A.M. pressure of the seven days	... ...	30·022
The mean temperature of the seven days	... ...	71·7 °
The extreme variation of temperature	... ...	32·6
The maximum temperature	... ...	87·5
		%
The mean 10 A.M. relative humidity of the seven days	... ...	59
The total fall of rain from 31st January to 6th February 1892	...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 8th February 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 31st January to 6th February 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
Jan.	31st	132·7	9·3	30·043	67·9	82·2	26·4	55·8	59·6	0·402	52·9	63	WNW and NNW	58	Nil	Chiefly clear, △, ≡.
Feb.	1st	133·2	9·5	·021	67·4	81·5	26·9	54·6	59·1	·395	52·4	62	NW and calm ...	55	„	Clear, △.
„	2nd	135·5	9·7	29·972	68·2	83·1	27·9	55·2	59·8	·406	53·2	63	WNW and SW by W.	70	„	Clear, △.
„	3rd	137·4	9·2	·896	70·5	85·5	27·0	58·5	63·4	·493	58·6	69	SW by W and WNW.	34	„	Clear, △.
„	4th	137·5	9·4	·884	70·8	84·7	25·1	59·6	61·5	·424	54·4	56	NW by W and NW	55	„	Clear, △.
„	5th	138·5	8·5	·901	69·8	83·9	26·4	57·5	63·3	·496	58·7	68	NNE and ESE ...	42	„	Chiefly clear
„	6th	138·6	9·3	·912	72·5	86·4	26·1	60·3	66·2	·561	62·2	70	SSE, WSW and SW by S.	98	„	Chiefly clear, △, ≡.

	Inches.
The mean pressure of the seven days	29·947
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·972
	Hours.
The total number of hours of bright sunshine	64·9
The maximum possible number of hours of sunshine	78·0
	°
The mean temperature of the seven days	69·6
The average temperature of the corresponding period for 24 years, S.-G.'s Office	70·0
The extreme variation of temperature	31·8
The maximum temperature	86·4
	Miles.
The highest velocity of the wind in one hour	10
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	64
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	71
	Inches.
The total fall of rain from 31st January to 6th February 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·31
The total fall from 1st January to 6th February 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·61

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

△, dew; ≡, fog.

C. Little,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;
Calcutta, the 8th February 1892.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 16th January 1892.

1	2	3			4			5			6	7							8							9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Diseases.															Sex.				
DISTRICTS.	NAMES OF MUNICIPALITIES.				NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.			Ratio of male births to every 100 female births.	DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.							Ratio of deaths per 1,000 of population per annum in the preceding week.	DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
		Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.		Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	All causes.	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	All causes.		Male.	Female.	Male.	Female.	
Burdwan ...	Burdwan ...	18,063	16,017	34,080	8	11	19	12·2	16·8	29·0	72	...	4	18	3	...	5	30	...	6·1	27·5	4·6	...	7·6	45·8	Data not received.	22	8	63·3	26·0	243
	Raniganj	6,316	4,691	10,937	7	6	13	33·3	28·5	61·8	116	...	...	10	...	...	2	12	...	...	47·5	...	...	9·5	57·1	33·3	3	9	25·0	99·8	25
Bankura ...	Bankura	8,970	8,925	17,895	8	8	16	23·2	23·2	46·5	100	...	...	4	3	...	3	10	...	...	11·6	8·7	...	8·7	29·1	17·4	5	5	29·0	29·1	100
Birbhum ...	Soori	3,982	3,866	7,848	1	3	4	6·6	19·9	26·5	33	...	...	1	...	...	...	1	...	...	6·6	...	...	...	6·6	46·4	1	...	5·8	...	No female death.
Midnapore ...	Midnapore ...	16,927	16,633	33,560	6	6	12	9·3	9·3	18·6	100	...	...	9	1	...	12	22	...	...	13·9	1·5	...	18·6	34·1	32·5	11	11	33·8	34·4	98
Hughli, including Serampore.	Hughli and Chinsurah.	15,858	15,829	31,687	5	8	13	8·2	13·1	21·3	62	...	...	39	5	...	1	45	...	...	64·0	8·2	...	1·6	73·8	83·7	20	25	65·6	82·1	80
	Serampore ...	13,559	12,937	26,496	10	4	14	19·6	7·9	27·5	250	...	...	17	12	...	3	32	...	...	33·4	23·5	...	5·9	62·8	39·3	24	8	92·0	32·2	285
	Utterpara	3,046	2,464	5,510	2	3	5	18·9	28·3	47·2	66	...	...	2	5	...	...	7	...	...	18·9	47·2	...	...	66·1	47·2	6	1	102·4	21·1	485
Howrah ...	Howrah	53,153	37,660	90,813	33	25	58	18·9	14·3	33·2	132	7	...	30	14	3	12	66	4·0	...	17·2	8·0	1·7	6·9	37·8	37·8	47	19	46·0	26·2	175
	Bali	7,836	6,979	14,815	5	4	9	17·5	14·0	31·6	125	...	...	4	2	...	1	7	...	...	14·0	7·0	...	3·5	24·6	87·7	5	2	33·2	14·9	223
24-Pergunnahs.	Cossipore-Chitpore*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	87·0	...	...	...	...	......
	Manicktolla* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	......
	Baranagore* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	......
	South Suburban*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	......
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	12	6	18	22·7	11·4	34·1	200	4	...	20	...	...	2	26	7·6	...	37·8	...	...	3·8	49·2	47·3	15	11	58·8	40·2	146
	Ranaghat	4,028	4,655	8,683	1	4	5	6·0	23·9	29·9	25	...	...	1	...	...	...	1	...	...	6·0	...	...	...	6·0	83·8	1	...	12·9	...	No female death.
	Santipore	13,708	15,979	29,687	15	7	22	26·3	12·2	38·5	214	2	...	8	...	...	1	11	3·5	...	14·0	...	...	1·7	19·3	56·1	6	5	22·8	16·3	40
Jessore ...	Jessore	4,830	3,665	8,495	2	1	3	12·2	6·1	18·3	200	3	...	4	...	...	3	10	18·3	...	24·5	...	...	18·3	61·2	55·1	5	5	53·8	70·9	76
Murshedabad	Berhampore ...	11,657	11,948	23,605	7	5	12	15·4	11·0	26·4	140	...	...	14	...	...	...	14	...	...	30·8	...	...	...	30·8	24·2	8	6	35·7	26·1	137
	City Murshedabad	18,901	20,330	39,231	14	12	26	18·5	15·9	34·5	116	...	...	19	...	...	2	31	...	...	38·4	...	...	2·6	41·1	59·6	14	17	88·5	43·5	88
Khulna ...	Khulna	3,249	3,043	6,292	1	...	1	8·2	...	8·2	No female birth.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8·3	...	...	...	...	......
Dinajpore ...	Dinajpore	7,254	5,306	12,560	4	5	9	16·6	20·7	37·3	80	...	...	13	...	...	2	15	...	...	53·8	...	...	8·3	62·1	53·8	11	4	78·9	39·2	201

Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	4	3	7	10.5	7.9	18.4	133	1	...	16	1	...	2	90	2.6	...	42.9	2.6	...	5.3	59.5	56.2	13	7	68.8	40.3	155
Rungpore ...	Rungpore	8,011	5,309	13,320	5	4	9	19.5	15.6	35.1	125	...	...	81	2	...	3	86	..	...	316.2	7.8	...	11.7	335.7	15.6	42	44	272.6	431.0	63
Bogra ...	Bogra	3,480	2,699	6,179	1	...	1	8.4	...	8.4	No female birth.	...	...	4	...	...	...	4	..	...	33.7	...	...	...	33.7	16.8	4	...	77.1	...	No female death.
Pubna ...	Pubna	7,701	7,566	15,267	3	5	8	10.2	17.0	27.2	60	1	...	5	...	.	3	9	3.4	...	17.0	...	...	10.2	30.7	57.9	3	6	20.3	41.2	49
	Serajganj	11,213	9,824	21,037	4	4	8	9.9	9.9	19.8	100	...	1	3	...	...	1	5	...	2.5	9.9	...	...	2.5	12.4	7.4	2	3	9.3	15.9	58
Darjeeling ...	Darjeeling ...	4,579	2,439	7,018	1	2	3	7.4	14.8	22.2	50	...	...	2	...	...	3	5	...	...	14.8	...	...	22.2	37.0	51.9	3	2	34.1	42.6	60
Julpaiguri ...	Julpaiguri ...	4,972	2,975	7,947	2	..	2	13.1	...	13.1	No female birth.	...	...	5	...	...	..	5	...	...	32.7	...	...	...	32.7	39.3	4	1	41.8	17.5	239
Dacca ...	Dacca	42,782	37,379	80,161	23	26	49	14.9	16.9	31.8	88	4	7	36	3	...	20	70	2.6	4.5	23.4	1.9	...	13.0	45.4	51.2	40	30	48.6	41.7	116
	Naraingunj ...	7,605	4,956	12,561	8	5	13	33.1	20.7	53.8	160	...	...	7	...	...	2	9	...	...	29.0	...	...	8.3	37.3	24.8	5	4	34.2	42.0	81
Faridpore ...	Faridpore ...	5,663	4,600	10,263	2	2	4	10.1	10.1	20.3	100	...	...	19	...	..	3	22	...	...	96.3	..	...	15.2	111.5	116.5	10	12	91.8	135.7	67
Backerganj ...	Barisal	8,701	4,485	13,186	10	5	15	39.4	19.7	59.2	200	...	...	9	...	1	1	11	...	.	35.5	...	3.9	3.9	43.4	35.5	7	4	41.8	46.4	90
Mymensing ...	Nasirabad* ...	...	...	..	...	...	...	..	...	...	...	...	.	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...
Chittagong ...	Chittagong ...	13,340	8,790	22,130	12	8	20	28.2	15.7	47.0	150	...	...	11	...	...	3	14	...	...	25.3	...	...	7.0	32.9	14.1	8	6	31.2	35.5	88
Noakhali ...	Sudharam ...	3,410	1,714	5,124	...	2	2	..	20.2	20.2	No male birth.	...	...	3	..	...	...	3	...	...	30.4	...	...	...	30.4	20.2	2	1	30.5	30.3	100
Tipperah ...	Comillah	8,153	5,353	13,506	11	3	14	42.4	11.5	53.9	333	...	...	6	...	...	6	12	...	..	23.1	...	...	23.1	46.2	46.2	4	8	25.5	77.7	33
Patna ...	Patna City ...	78,762	81,475	160,237	49	53	102	15.9	17.2	33.1	92	...	1	50	21	3	32	107	...	.3	16.2	6.8	1.0	10.4	34.7	34.1	51	56	33.7	35.7	94
	Behar	23,799	25,172	48,971	20	19	39	21.2	20.2	41.4	105	...	4	11	2	...	15	39	..	4.2	11.7	2.1	...	15.9	34.0	15.9	14	18	30.6	37.2	82
Gya ...	Gya	38,290	37,831	76,121	30	30	60	20.5	20.5	41.0	100	...	1	32	...	...	13	46	...	.7	21.8	...	...	8.9	31.4	26.6	28	18	38.0	24.7	154
Shahabad ...	Arrah	20,960	22,505	43,465	31	23	54	37.1	27.5	64.6	134	...	1	22	2	...	19	44	...	1.2	26.3	2.4	...	22.7	52.6	21.5	23	2	57.1	48.5	117
	Buxar	9,290	8,369	17,668	7	3	10	20.6	8.8	29.4	233	...	..	7	...	...	3	10	...	..	20.6	...	...	8.8	29.4	33.2	5	5	28.0	31.1	90
Mozufferpore...	Mozufferpore ...	23,084	19,658	42,742	14	12	26	17.0	14.6	31.6	116	...	...	13	2	...	9	24	...	..	15.8	2.4	...	10.9	29.2	24.3	14	10	31.5	26.5	118
Durbhanga ...	Durbhanga ..	33,774	32,322	66,096	20	21	41	15.7	16.5	32.3	95	...		20	4	...	6	30	...	...	15.7	3.1	...	4.7	23.6	31.5	15	15	23.1	24.1	96
Sarun ...	Chupra	25,116	26,554	51,670	21	13	34	21.1	13.1	34.2	161	.		10	2	...	16	28	...	...	10.1	2.0	..	16.1	28.2	25.2	12	16	24.8	31.3	79
Chumparun ...	Motihari	6,328	3,979	10,307	5	3	8	25.2	15.1	40.4	166	...	...	9	1	1	3	14	..	...	45.4	5.0	5.0	15.1	70.6	60.5	8	6	65.7	78.4	84
Monghyr ...	Monghyr	28,154	29,366	57,520	27	26	53	24.4	23.5	47.9	104	...	...	16	14	...	7	37	...	...	14.5	12.6	...	6.3	33.4	35.3	19	16	35.1	31.9	110
	Jamalpore ...	7,156	6,107	13,563	4	6	10	15.3	23.0	38.3	66	...	...	4	...	1	2	7	...	...	15.3	...	3.8	7.6	26.8	19.1	4	3	27.9	25.5	109
Bhagulpore ...	Bhagulpore ...	34,916	33,322	68,238	38	35	73	28.9	26.7	55.6	108	...	...	28	11	...	5	44	...	...	21.3	8.4	...	3.8	33.5	57.9	28	18	38.7	28.1	137
Purneah ...	Purneah	8,463	6,553	15,016	2	4	6	6.9	13.9	20.8	50	...	...	7	2	...	3	12	...	..	24.2	6.9	...	10.4	41.6	20.8	7	5	43.0	39.7	108
Maldah ..	English Bazar .	6,289	6,141	12,430	1	2	3	4.2	8.3	12.6	50	..	...	19	2	...	1	22	..	...	79.5	8.3	..	4.2	92.0	87.8	13	9	107.5	76.2	141
Sonthal Pergunnahs.	Deoghur	4,964	3,041	8,005	1	...	1	6.5	...	6.5	No female birth.	...	...	2	...	...	...	2	...	...	13.0	...	...	...	13.0	39.0	1	1	10.5	17.1	61
Cuttack ...	Cuttack	22,632	20,607	43,239	15	11	26	18.0	13.2	31.3	135	4	10	13	5	...	6	38	4.8	12.0	15.6	6.0	...	7.2	45.7	34.9	18	20	41.4	50.5	82
Poori ...	Poori	13,247	11,537	24,784	5	5	10	10.5	10.5	21.0	100	1	...	6	2	...	17	26	2.1	...	12.6	4.2	...	35.7	54.6	60.8	13	13	51.0	58.6	87
Balasore ...	Balasore	10,282	9,983	20,265	7	2	9	17.9	5.1	23.1	350	..	...	3	1	.	4	8	...	...	7.7	2.5	...	10.3	20.5	33.4	5	3	25.3	15.6	162
Hazaribagh ...	Hazaribagh ...	7,639	7,667	15,306	7	5	12	23.8	17.0	40.8	140	...	...	9	2	.	..	11	...	...	30.6	6.8	..	...	37.4	27.2	9	2	61.3	13.6	450
Lohardugga ...	Ranchi	10,101	8,342	18,443	6	4	10	16.9	11.3	28.2	150	...	1	3	1	1	1	7	...	2.8	8.4	2.8	2.8	2.8	19.7	5.6	4	3	20.6	15.7	110
Singbhum ..	Chaibassa	3,126	2,880	6,006	4	..	4	34.6	...	34.6	No female birth.	...	...	2	...	...	...	2	...	...	17.3	...	...	...	17.3	34.6	1	1	16.6	18.1	91
Manbhum ...	Purulia	5,060	4,244	9,304	1	2	3	5.6	11.1	16.8	50	.	...	1	...	...	2	3	...	..	5.6	...	...	11.1	16.8	33.5	...	3	..	36.8	No male death.
	Total ...	786,647	719,910	1,506,557	542	466	1,008	15.7	16.1	34.8	116	27	30	717	125	10	260	1,169	.9	1.0	24.7	4.3	.3	9.0	40.3	39.2	641	528	42.4	39.5	107

* Return not received up to date.

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	10	11	...	...	...	41·7	55·7	...	...	4	5	2	...	2	3	2	3	4	5	315·2	115·2	44·6	..	33·3	19·7	15·1	35·3	84·7	175·4
	Raniganj	1	10	1	...	...	325·0	58·3	28·3	...	...	3	...	2	...	...	2	1	1	1	2	663·8	...	91·9	...	...	42·9	24·2	41·6	86·1	249·4
Bankura ...	Bankura	...	10	...	...	...	...	30·6	...	..	...	3		..	...	...	2	2	.	..	3	329·8	.	...	...	...	31·6	39·4	...	...	157·1
Birbhum ...	Soori	...	1	...	...	...	...	8·9	...	...	...	..	...	1	...	...	...	...	...	...	...	...	...	62·4	..	...	...	...	.	..	...
Midnapore ...	Midnapore ..	...	17	5	..	...	...	34·1	36·0	...	...	3	3	1	...	...	3	3	3	1	5	210·0	66·3	13·0	..	...	21·2	28·1	41·9	25·2	142·1
Hughli, including Serampore.	Hughli and Chinsurah.	..	33	7	...	...	...	78·1	59·0	...	...	8	4	4	2	3	2	2	7	4	9	518·1	93·7	72·1	41·9	62·2	16·8	18·2	87·2	80·0	225·8
	Serampore	...	32	...	...	...	...	65·9	...	..	...	3	2	3	2	...	2	6	5	5	4	219·7	57·6	62·1	46·8	...	19·3	62·8	77·1	135·8	149·5
	Utterpara	...	7	...	...	...	..	68·3	...	...	...	...	2	...	...	2	...	1	.	1	1	...	247·0	...	..	236·4	...	49·0	...	141·3	200·0
Howrah ...	Howrah	...	50	16	...	...	...	38·2	40·6	...	...	9	4	4	3	4	9	6	11	10	6	226·9	37·5	33·1	23·7	28·4	20·6	16·2	48·7	94·7	83·2
	Bali	...	6	1	...	...	...	23·3	39·7	...	..	1	.	...	...	1	...	..	3	...	2	143·6	...	...	...	30·0	...	...	80·6	...	142·1
24-Pergunnahs.	Cossipore-Chitpore*	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	..	...
	Manicktola* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	.	...	.	...	.	...	...	...	...	.	.	..	...
	Baranagore* ...	...	...	...	..	...	...	...	...	...	...	..	..	...	...	...	...	..	...	...	..	...	...	...	...	...	...	...	...	...	...
	South Suburban*	...	...	...	...	...	...	...	...	...	..	...	...	.	...	.	..	..	...	...	...	...	...	...	...	..	...	..	...	...	...
Nuddea ...	Krishnagar ...	1	12	13	...	...	91·7	33·5	81·6	...	...	6	1	4	1	1	1	2	2	3	5	629·0	21·1	60·5	18·5	25·3	10·8	24·3	31·9	74·0	150·5
	Ranaghat	..	1	...	...	...	...	7·1	...	...	...	...	...	...	...	...	...	...	.	1	.	...	...	...	...	...	...	..	..	71·8	...
	Santipore ...	...	8	3	...	...	...	20·1	17·4	...	...	2	1	2	1	..	1	1	1	...	2	123·1	17·9	27·5	17·9	...	10·6	12·0	14·8	...	53·0
Jessore ..	Jessore	...	5	5	...	...	...	57·6	68·0	...	...	...	2	...	..	1	2	1	2	1	1	...	210·5	...	...	71·0	51·6	34·0	99·0	92·4	113·5
Murshedabad.	Berhampore ...	...	11	3	...	...	...	31·5	30·1	...	..	...	2	1	1	1	...	1	3	1	4	...	65·2	24·6	27·3	29·5	...	11·7	45·3	27·7	131·2
	City Murshedabad	...	19	12	...	...	...	43·5	39·4	...	...	4	4	4	2	..	3	4	3	4	3	272·6	84·5	60·4	36·2	.	21·3	28·6	26·7	58·6	50·4
Khulna ...	Khulna	.	...	...	...	...	...	...	...	...	...	..	...	..	...	...	...	.	...	...	..	...	...	...	...	...	...	...	...	...	...
Dinajpore ...	Dinajpore ...	...	8	7	...	...	...	68·7	56·8	...	...	2	...	3	1	1	1	3	2	2	2	504·9	...	124·6	52·0	51·2	19·3	63·1	66·3	...	162·8
Rajshahye ...	Rampore Beauleah	...	9	11	...	...	...	47·2	58·3	...	...	4	1	2	1	1	2	6	1	2	...	512·3	36·7	50·0	28·9	31·3	25·0	86·6	21·2	83·8	...
Rungpore ...	Rungpore ...	...	28	58	...	...	...	224·8	453·7	...	...	17	13	4	3	4	12	5	10	12	6	3,794·0	755·3	165·3	141·0	193·5	197·2	94·5	329·3	849·0	605·8
Bogra ...	Bogra ...	...	...	4	...	...	...	...	60·1	...	...	2	...	...	..	...	...	...	1	...	1	759·1	...	...	...	...	...	...	76·6	...	165·6

District	Town																														
Pubna	Pubna	...	5	4	...	...	...	36·4	25·7	...	...	1	1	...	...	...	2	2	1	1	1	181·0	85·7	...	...	...	35·8	41·7	30·5	51·4	52·3
	Serajganj	...	4	1	...	...	...	24·3	4·2	...	...	1	1	...	...	1	...	1	...	...	1	96·5	21·8	...	...	31·7	...	16·4	...	...	41·6
Darjeeling	Darjeeling	...	2	...	3	...	...	22·6	...	94·4	...	1	1	1	1	...	...	...	1	...	...	429·8	80·9	88·9	106·6	...	...	...	75·1	...	...
Julpaiguri	Julpaiguri	...	2	3	...	...	...	24·5	42·8	...	...	...	..	...	...	1	3	...	...	...	1	...	...	...	...	82·0	86·0	...	...	...	165·1
Dacca	Dacca	1	32	37	...	...	109·5	41·3	45·9	...	...	17	8	6	3	1	7	10	5	5	8	465·8	56·4	31·4	19·6	7·1	23·8	44·6	81·0	54·9	74·6
	Naraingunj	...	5	4	..	...	...	41·1	33·3	...	...	1	2	1	...	...	2	1	...	...	2	136·4	91·2	39·4		...	39·0	24·3	...	...	159·5
Faridpore	Faridpore	...	7	15	...	...	...	68·1	[illegible]	...	...	4	6	..	...	...	2	5	1	...	4	888·9	250·2	...	.	...	56·0	178·0	44·6	...	280·7
Backergunj	Barisal	.	2	9	...	..	...	17·2	68·5	..	.	1	...	..	..	1	1	4	1	1	2	265·3	..	...	.	41·1	16·4	83·4	34·2	58·3	183·4
Mymensingh	Nasirabad*	.		.	..	.	...	.	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...
Chittagong	Chittagong		2	12	.	..	..	17·0	4[illegible]·8	...	...	2	...	...	1	2	1	3	1	3	1	184·7	.	...	[illegible]	43·0	11·2	46·8	23·0	143·8	65·3
Noakhali	Sudharam	.		3	.	...	...	..	61·7	...	..	1	..	...	1	...	...	...	..	...	1	666·7	...	...	191·6	...	...	...	...	...	262·6
Tipperah	Comillah	..	2	1[illegible]	...	...	...	17·5	70·4	...	...	6	...	...	...	1	1	1	2	..	1	1,050·5	...	.	...	41·3	18·8	26·1	79·1	...	76·7
Patna	Patna City	...	86	21	..	...	...	37·6	26·7	...	...	23	13	4	4	4	3	9	15	9	23	277·5	46·3	12·4	14·4	19·6	5·4	2[illegible]·1	41·4	33·1	86·6
	Behar	...	21	11	...	...	...	32·4	37·4	...	...	11	3	5	..	3	1	2	...	4	3	385·2	26·9	43·0	...	52·2	6·1	14·6	...	57·5	43·4
Gya	Gya	...	42	4	...	...	..	33·4	12·9	...	...	17	2	...	4	1	2	2	2	4	12	493·9	16·4	...	30·9	9·9	7·1	8·2	10·6	31·6	121·2
Shahabad	Arrah	...	37	7	...	...	...	62·0	23·3	...	...	11	6	3	...	...	...	4	4	8	8	444·1	70·4	30·4	..	.	...	32·3	44·4	134·4	144·2
	Buxar	...	9	1	...	...	...	33·7	14·5	.	...	1	..	2	2	...	1	...	2	2	...	125·3	...	50·7	56·7	...	16·3	..	49·0	94·5	...
Mozufferpore	Mozufferpore	...	13	11	...	...	...	22·5	45·8	...	...	6	8	2	1	1	...	1	2	1	2	326·7	102·0	23·1	13·1	17·2	.	7·5	20·8	16·0	42·7
Durbhanga	Durbhanga	...	24	6	...	...	..	25·8	17·8	...		9	3	5	...	3	4	3	..	2	1	300·6	20·5	33·2	.	38·8	15·6	14·0	...	23·7	16·3
Sarun	Chupra	...	23	5	...	...	.	30·2	21·8	..	..	10	4	1	1	..	2	2	1	2	5	368·5	40·3	8·7	10·4	..	11·3	11·7	8·6	25·2	76·4
Chumparun	Motihari	...	9	5	.	...	..	62·2	93·8	..	.	4	6	...	.	...	1	...	1	...	2	1,518·2	317·7	...	..	...	25·8	...	48·5	...	171·3
Monghyr	Monghyr	...	30	7	...	..	.	34·9	20·0	...	...	9	4	1	.	...	3	1	4	4	11	315·2	35·4	7·4	...	...	15·1	5·8	32·6	52·3	159·5
	Jamalpore	...	7	.	...	...	...	37·1	...	...	...	...	1	...	...	...	2	2	...	...	2	...	34·1		..	..	37·1	43·1	...	...	155·9
Bhagulpore	Bhagulpore	...	34	10	..	...	...	36·1	27·6	...	...	8	9	4	...	1	1	4	6	6	5	283·9	72·1	29·4	..	10·5	4·0	19·0	40·8	61·5	60·4
Purneah	Purneah		11	2	...	...	..	35·7	18·4	...	...	3	2	...	...	...	1	8	...	1	2	551·2	86·1	..		...	15·8	38·5	...	23·3	57·6
Maldah	English Bazar		10	12	...	...	..	71·5	121·3	...	...	2	1	1	2	.	3	2	4	1	6	352·5	54·6	34·6	84·2	...	67·9	48·4	141·3	69·5	443·8
Sonthal Pergunnahs	Deoghur	..	2	..	...	...	...	13·5	..	..	...	...	...	...	..	.	...	1	.	1	...	..	...	..	.	...	.	32·4		104·2	...
Cuttack	Cuttack	...	28	10	...	..	...	43·3	67·5	..	...	3	8	3	1	2	3	4	3	5	6	152·0	111·3	31·4	12·8	25·9	17·9	34·0	34·4	84·3	105·8
Pooree	Pooree	...	26	..	..	..	...	55·1	...	...	..	5	2	...	...	...	2	4	3	4	6	858·1	57·2	...	.	.	19·7	51·3	46·0	93·2	172·8
Balasore	Balasore	..	8	...	..	...	..	24·7	..	...	..	2	.	...	.	2	...	..	1	.	3	120·6	..	...	...	60·8	...		23·4	...	134·7
Hazaribagh	Hazaribagh	1	8	2	...	..	333·3	37·8	25·2	...	...	7	2	..	.	1	1	...	...	...	.	747·4	57·1	...	...	46·6	20·0	..	..	...	
Lohardugga	Ranchi	..	2	1		4	...	11·3	9·[illegible]	.	88·2	3	...	1	..	...	2	...	...	...	1	331·9	.	23·5	.		27·3	..	.	..	64·1
Singbhum	Chaibassa	.	1	1	.	.	..	10·2	66·8	...	..		1	1	...	...	...	..	...	...	...	...	93·7	60·7	..	...	...	..	...	...	...
Manbhum	Purulia	1	1	1		...	264·8	6·7	41·7	...	. .	2	...	...	...	...	.	...	1	.		587·6	...	.	...	.	.	.	58·0		...
	TOTAL	5	735	372	3	4	19·1	38·7	41·7	76·6	48·7	242	138	75	38	46	96	117	119	114	181	553·4	53·6	25·3	14·3	20·5	16·7	21·5	33·2	55·0	102·2

* Return not received up to date

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 9th February 1892

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 6th February 1892, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 6TH FEBRUARY 1892.			WEEK ENDING SATURDAY, THE 7TH FEBRUARY 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,669	5 33,225	8,928	1,968	3,61,470	5,973
Jute	37	27,250	483	183	1,13,300	2.083
Firewood	142	97,175	1,449	79	54,075	796
Other articles	942	1.94,840	3,056	954	2,04,155	3,127
Total ...	2,790	8,52,490	13,916	3,184	7,33,000	11,979

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the four weeks and five days ending 31*st December* 1891, *as compared with the same period of* 1890.

Staples.	1890. Weight.	1890. Freight.	1891. Weight.	1891. Freight.	Increase. Weight.	Increase. Freight.	Decrease. Weight.	Decrease. Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Coke	3,14,724	60,735	2,59,263	34,608	......	......	55,461	26,147
Cotton, raw	2,24,799	1,47,745	53,125	41,549	......	......	1,71,674	1,06,196
Cotton twist and yarn—								
1.—European	7,445	8,569	10,396	9,669	2,951	1,100	......	......
2.—Indian	19,401	11,724	22,499	12,455	3,098	731	......	......
Cotton piece-goods—								
1.—European	1,15,840	1,30,486	1,31,040	1,44,637	15,200	14,151	......	......
2.—Indian	29,542	19,625	13,061	9,074	......	......	16,481	10,551
Drugs and chemicals—								
1.—Intoxicating other than opium	548	241	417	134	69	......	......	107
2.—Non-intoxicating	3,742	2,917	12,485	12,797	8,743	9,880	......	......
Dyes and tans—								
1.—Indigo	44,787	50,488	75,011	84,849	30,224	34,361	......	......
2.—Myrabolams	16,247	3,646	33,369	8,693	17,122	5,047	......	......
3.—Aniline dyes	......	......	433	412	433	412	......	......
4.—Cutch	......	......	2,898	1,085	2,898	1,085	......	......
5.—Paints and colours	3,098	2,327	13,827	3,711	10,729	1,384	......	......
6.—Others	8,031	3,798	4,056	2,218	......	......	3,975	1,580
Grains—								
1.—Wheat	1,85,488	55,089	8,25,478	2,12,965	6,39,990	1,57,876	......	......
2.—Rice	9,06,695	1,74,772	8,46,272	1,31,251	......	......	60,423	43,521
3.—Jawar and bajra	......	......	95,596	12,238	95,596	12,238	......	......
4.—Gram	2,70,758	63,067	1,56,445	39,673	......	......	1,14,313	23,394
5.—Indigo seed	19,677	3,883	17,726	3,997	......	114	1,951	......
6.—Seeds other than oil-seeds	76,884	23,319	85,914	25,042	9,030	1,723	......	......
7.—Others	2,82,899	39,660	4,45,342	1,10,959	1,62,443	71,299	......	......
Hides and skins—								
1.—Hides of cattle	65,617	37,429	49,513	32,192	......	......	16,104	5,237
2.—Skins of sheep, &c.	9,546	4,387	14,672	8,273	5,126	3,886	......	......
Horns	1,335	588	5,550	1,544	4,215	956	......	......
Jute—								
1.—Raw	76,502	16,017	1,07,468	25,326	30,966	9,309	......	......
2.—Gunny-bags and cloth	95,448	50,034	1,06,060	51,205	10,612	1,171	......	......
Lac—								
1.—Stick	35,242	12,615	27,609	8,145	......	......	7,633	4,470
2.—Shell lac	21,852	15,351	15,351	11,261	......	......	6,501	4,090
Leather—								
1.—Unmanufactured	2,107	3,310	2,090	4,039	......	729	17	......
2.—Manufactured	4,242	4,399	4,902	5,714	660	1,315	......	......
Liquors—								
1.—Beer	70	13	11,279	6,720	11,209	6,707	......	......
2.—Wines	5,466	9,018	4,769	7,104	1,653	1,249	......	......
3.—Spirits			2,350	3,163			......	......
Metals—								
1.—Copper, unwrought			5,717	6,709				
2.—Brass, unwrought	30,907	20,711	4,335	2,052	......	......	2,355	1,103
3.—Brass and copper, wrought			18,540	10,847				
4.—Iron	1,38,553	76,666	2,40,807	1,06,525	1,02,254	29,859	......	......
5.—Tin	4,058	2,654	5,539	5,522	1,481	2,868	......	......
6.—Others	3,535	2,403	16,962	12,596	13,427	10,193	......	......
Oils—								
1.—Castor			7,720	1,033				
2.—Kerosine	1,01,786	50,340	1,52,196	78,641	70,540	34,528	......	......
3.—Others			12,410	5,194				
Oil-seeds—								
1.—Linseed	3,41,781	98,149	2,04,459	61,063	......	......	1,37,322	37,086
2.—Rape and mustard	1,26,422	30,227	1,00,748	22,988	......	......	25,674	7,239
3.—Til or jinjili	47,886	7,804	39,308	9,074	......	1,270	8,578	......
4.—Castor ... , ...			74,296	18,283			......	......
5.—Poppy	57,170	14,487	63,418	20,976	90,076	26,608	......	......
6.—Others			10,522	1,836			......	......
Opium	66,771	67,642	85,708	89,954	18,937	22,312	......	......
Paper and paste board	8,145	4,716	11,906	7,800	3,761	3,084	......	......
Provisions—								
1.—Ghee	34,710	31,930	37,043	30,794	2,333	......	......	1,136
2.—Dried fruits and nuts	37,356	36,737	39,834	37,314	2,478	577	......	......
3.—Cocoanuts	10,552	5,838	16,735	6,687	6,183	849	......	......
4.—Turmeric	13,368	9,880	11,611	8,671	......	......	1,757	1,209
5.—Others	1,10,872	66,102	1,60,967	89,551	50,095	23,449	......	......
Salt	5,82,975	1,07,746	5,69,361	1,02,128	......	......	13,614	5,618
Saltpetre, &c.—								
1.—Saltpetre	79,151	31,549	72,374	30,246	......	......	6,777	1,303
2.—Borax	1,180	564	1,013	382	......	......	167	282
3.—Other saline substances	6,913	2,407	37,265	10,059	30,332	7,652	......	......
Silk, raw—								
1. Foreign	3,691	2,151	1,954	998	......	......	1,737	1,153
2. Indian								
Silk piece-goods—								
1.—Foreign	28	71	35	85	7	14	......	......
2.—Indian	830	929	673	792	......	......	157	137
Spices—								
1.—Pepper	20,482	15,123	2,932	2,678	......	......	562	5,408
2.—Other			16,988	7,037				
Sugar—								
1.—Drained	42,446	7,275	32,033	12,755	......	5,480	10,413	......
2.—Undrained	6,95,465	1,07,881	4,25,304	73,412	......	......	1,80,161	28,439
Stone and lime	1,99,674	31,510	2,56,226	38,089	56,552	6,579	......	......
Tea—								
1.—Foreign	33	15	14	28	......	13	19	......
2.—Indian	3,455	2,958	4,572	4,167	1,117	1,209	......	......
Timber, &c.—								
1.—Timber	25,381	4,414	1,47,212	24,080	1,21,831	19,666	......	......
2.—Firewood	35,221	2,411	23,678	1,591	......	......	11,543	820
Tobacco	27,836	11,062	33,901	16,839	6,065	5,777	......	......
Umbrellas	......	......	236	328	236	328	......	......
Wool—								
1.—Raw	1,569	1,540	3,171	2,653	1,602	1,113	......	......
2.—Piece-goods—								
a.—European	822	1,384	1,401	1,348	579	......	......	36
b.—Indian	2,855	3,435	4,922	5,807	2,067	2,372	......	......
3.—Shawls	4	7	......	......	......	......	4	7
All other articles of merchandise	4,94,344	2,08,152	4,64,682	1,71,692	......	......	29,662	36,460
Total ...	61,16,059	20,24,142	68,76,864	22,14,016	7,60,805	1,89,874		
Military stores	35,992	40,260	22,492	27,838	......	......	13,500	12,422
Coal—								
1.—For public	36,37,158	5,74,371	42,19,017	5,70,740	5,81,859	......	......	3,631
2.—" Railway	3,81,522	30,239	5,59,103	1,00,350	1,77,581	70,111	......	......
Railway Materials—								
1.—For construction and revenue	2,77,805	29,290	7,44,955	31,432	4,67,150	2,142	......	......
Live-stock	......	33,329	......	19,336	......	......	......	13,993
Total ...	1,04,48,533	27,31,031	1,24,22,431	29,63,712	19,73,895	2,32,081	......	......

E. Weatherdon, *Assistant Auditor.*

Traffic Audit Office, Goods Division, Jamalpur, *the 6th February* 1892.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 30th January 1892, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Tota
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	286,070	3,35,986 13 0	28,87,377 0	6,15,961 1 0	19,757 13 0	9,71,705 11 0	73,219½	97,075½	170,2
Or per mile of railway	......	220 3 11	.....	403 12 5	12 15 3	636 15 7	......	......	.....
For previous 3 weeks of half-year	824,049	9,65,151 12 0	83,67,405 10	19,52,314 1 0	66,528 8 0	29,83,994 5 0	234,330½	322,259½	556,6
Total for 4 weeks ...	1,110,119	13,01,138 9 0	1,12,54,782 10	25,68,275 2 0	86,286 5 0	39,55,700 0 0	307,549½	419,335½	726,88
Comparison.									
Total for corresponding week of previous year	251,054½	3,24, 520 0 0	29,62,379 10	6,47,550 15 7	21,245 15 2	9,93,316 14 9	73,831	95,398	169,2
Per mile of railway corresponding week of previous year ...	......	212 11 8	.....	424 7 9	13 14 10	651 2 3	......	......	.....
Total to corresponding date of previous year	1,102,169½	13,27,537 9 3	1,12,92,008 20	26,84,917 6 10	86,037 15 4	40,98,792 15 5	322,496	413,669	736,1

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 30th January 1892, on 57⅕ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,500	10,969 15 0	49,689 0	3,418 0 0	51 0 0	14,438 15 0	1,869	1,217	3,086
Or per mile of railway	323¼	191 12 6	868 30	59 12 1	0 14 3	252 6 10	.....	......	......
For previous 3 weeks of half-year	46,648	25,287 5 0	1,26,192 0	8,788 10 0	171 0 0	31,246 15 0	5,861	2,605	7,866
Total for 4 weeks ...	65,148	36,257 4 0	1,75,881 0	12,206 10 0	222 0 0	48,685 14 0	7,730	3,222	10,952
Comparison.									
Total for corresponding week of previous year	19,896	12,152 8 6	31,900 20	2,168 14 0	54 1 3	14,375 7 9	1,829	565	2,394
Per mile of railway corresponding week of previous year ...	348	213 7 4	557 30	37 14 8	0 15 1	251 5 1	.....	......	......
Total to corresponding date of previous year	82,202	49,170 4 4	1,77,850 0	11,670 8 0	252 15 0	61,093 11 4	7,265	3,464	10,729

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 30th January 1892, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,802	4,563 12 0	18,755 0	623 0 0	12 0 0	5,168 12 0	893	75	968
Or per mile of railway	......	204 10 7	......	28 0 0	0 8 8	233 3 3	......	......	......
For previous 3 weeks of half-year	62,528	15,832 6 0	37,272 20	1,406 7 9	46 0 0	17,284 13 9	2,916	274	3,190
Total for 4 weeks ...	81,330	20,386 2 0	56,027 20	2,029 7 9	58 0 0	22,473 9 9	3,809	349	4,158
Comparison.									
Total for corresponding week of previous year	17,320	4,635 8 1	12,843 10	449 2 0	10 9 0	5,295 3 1	858	80	968
Per mile of railway corresponding week of previous year ...	......	217 5 3	......	20 2 11	0 7 7	237 15 9	......	......	......
Total to corresponding date of previous year	83,029½	21,358 2 0	40,363 20	1,727 10 0	[illegible] 3	23,114 9 2	3,973	317[?]	4,290

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 30th January 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ..	14,289	9,978 0 0	43,217 0	7,694 1 0	67 0 0	17,739 1 0	5,769½	2,238½	8,008
Or per mile of railway	......	61 9 6	......	47 7 11	0 6 7	109 8 0	......	....	.....
For previous 3 weeks of half-year	41,197	31,887 10 0	1,51,646 10	25,943 14 0	242 0 0	58,073 8 0	19,764	6,447½	26,211½
Total for 4 weeks ...	55,483	41,865 10 0	1,94,863 10	33,637 15 0	309 0 0	75,812 9 0	25,473	8,746	31,219½
Comparison.									
Total for corresponding week of previous year ...	......	......	......	......	......	......	......	...	......
Per mile of railway corresponding week of previous year .	......	......	......	......	......	.....	......	... ..	....
Total to corresponding date of previous year	......	......	......	......	......	...	......	......	......

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections)

Approximate Return of Traffic for week ended 30th January 1892, on 777 miles open

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	162,974	87,240 0 0	7,65,167 0	1,17,770 0 0	19,900 0 0	2,24,910 0 0	28,164	28,651	56,815
Or per mile of railway	210	112 0 0	985 0	152 0 0	*13 0 0	277 0 0	.. ..	..	.
For previous 3 weeks of half-year	553,452	2,62,950 0 0	16,09,546 0	2,89,600 0 0	30,880 0 0	5,83,430 0 0	97,264	83,942	181,206
Total for 4 weeks ...	716,426	3,50,190 0 0	23,74,713 0	4,07,370 0 0	50,780 0 0	8,08,340 0 0	125,428	112,593	238,021
Comparison.									
Total for corresponding week of previous year	175,576	1,20,020 0 0	8,06,157 0	1,46,242 0 0	42,558 0 0	3,08,820 0 0	28,868	35,068	63,936
Per mile of railway corresponding period of previous year ...	226	155 0 0	1,038 0	188 0 0	*13 0 0	356 0 0	..	. ...	.. ..
Total to corresponding date of previous year	751,618	3,91,093 0 0	29,21,447 0	5,93,271 0 0	1,11,991 0 0	10,96,355 0 0	128,125	151,780	279,906

* Excluding steamer earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 30th January 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	25,971	9,420 0 0	64,158 0	3,760 0 0	120 0 0	13,300 0 0	3,147	2,225	5,672
Or per mile of railway	202	75 0 0	513 0	30 0 0	1 0 0	106 0 0	...	.	....
For previous 3 weeks of half-year	82,032	30,990 0 0	1,78,555 0	11,300 0 0	300 0 0	42,590 0 0	11,011	7,608	18,619
Total for 4 weeks ...	107,503	40,410 0 0	2,42,713 0	15,060 0 0	420 0 0	55,890 0 0	14,158	9,833	21,291
Comparison.									
Total for corresponding week of previous year	26,066	11,819 0 0	52,002 0	3,230 0 0	77 0 0	15,126 0 0	3,511	2,161	5,672
Per mile of railway corresponding week of previous year ...	209	94 0 0	416 0	26 0 0	1 0 0	121 0 0	......	.....	......
Total to corresponding date of previous year	119,700	48,932 0 0	2,50,809 0	13,916 0 0	432 0 0	63,250 0 0	15,402	9,747	25,149

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 30th January 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,106	5,500 0 0	9,613 0	1,620 0 0	170 0 0	6,690 0 0	2,200	1,024	3,224
Or per mile of railway .. .	199	64 0 0	112 0	12 0 0	2 0 0	78 0 0	......	......	......
For previous 3 weeks of half-year	57,733	18,739 0 0	27,387 0	2,830 0 0	680 0 0	22,240 0 0	8,004	2,494	10,198
Total for 4 weeks ...	74,839	24,234 0 0	37,050 0	3,850 0 0	850 0 0	28,930 0 0	10,204	3,518	13,722
Comparison.									
Total for corresponding week of previous year	23,782	9,677 0 0	52,011 0	3,831 0 0	331 0 0	13,842 0 0	2,571	1,545	4,116
Per mile of railway corresponding period of previous year	277	112 0 0	605 0	44 0 0	4 0 0	161 0 0	......	......	......
Total to corresponding date of previous year	86,296	1,343 0 0	1,66,512 0	14,902 0 0	779 0 0	47,024 0 0	10,864	5,204	16,068

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 30th January 1892, on 27½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,286	1,070 0 0	26,217 0	1,290 0 0	30 0 0	2,390 0 0	428	657	1,085
Or per mile of railway	121	39 0 0	962 0	48 0 0	1 0 0	88 0 0	......	......	.....
For previous 3 weeks of half-year	10,154	3,350 0 0	32,234 0	1,700 0 0	160 0 0	5,210 0 0	1,837	1,311	3,148
Total for 4 weeks ...	13,440	4,420 0 0	58,451 0	2,990 0 0	190 0 0	7,600 0 0	2,265	1,968	4,233
Comparison.									
Total for corresponding week of previous year ...	3,967	1,457 0 0	27,823 0	832 0 0	21 0 0	2,310 0 0	508	540	1,048
Per mile of railway corresponding week of previous year ...	146	53 0 0	1,021 0	31 0 0	1 0 0	85 0 0	......	......	......
Total to corresponding date of previous year	14,618	5,193 0 0	69,288 0	3,012 0 0	58 0 0	8,263 0 0	2,159	2,578	5,037

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhoot State Railway.)

Approximate Return of Traffic for the week ended 23rd January 1892, on 739 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 739 miles open	81,790	33,680	2,91,810	41,100	8,740	83,520	11,707	14,935	26,642
Or per mile of railway	110·68	45·57	294·87	55·62	11·83	113·02	......	......	......
For previous 2 2/7 weeks of half-year	170,350	73,890	6,02,370	74,540	16,740	1,65,170	26,087	32,919	59,006
Total for 3 2/7 weeks ..	252,140	1,07,570	8,94,180	1,15,640	25,480	2,48,690	37,794	47,854	85,648
Comparison									
Total for corresponding week of previous year on 705 miles open	79,684	33,703	4,17,297	61,723	7,925	1,03,351	10,173	19,671	129,844
Per mile of corresponding week of previous year	113·03	47·81	591·91	87·55	11·24	146·60	......	......	......
Total to corresponding date of previous year	273,897	1,17,089	12,70,278	1,73,892	25,283	3,16,264	43,704	51,998	95,702

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for week ending 16th January 1892	7,152	0	0
Corresponding period of 1891	6,380	0	0
Increase	772	0	0
Receipts per mile for week ending 16th January 1892	140	3	9
Corresponding period of 1891	125	1	5
Increase	15	2	4
Receipts from 1st to 16th January 1892	14,107	0	0
Corresponding period of 1891	15,603	0	0
Decrease	1,496	0	0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for week ending 23rd January 1892	8,907	0	0
Corresponding period of 1891	9,712	0	0
Decrease	805	0	0
Receipts per mile for week ending 23rd January 1892	171	10	4
Corresponding period of 1891	190	6	9
Decrease	18	12	5
Receipts from 1st to 23rd January 1892	23,014	0	0
Corresponding period of 1891	25,315	0	0
Decrease	2,301	0	0

Printed and published by Edwin Morris Lewis, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 10th February 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 10, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 24.

[First Publication.]

BAY OF BENGAL—ORISSA COAST.

The wreck off False Point.

THE wreck reported in the Notice to Mariners, No. 22 of the 30th January, issued by this office, now appears to be a sunken vessel in 10 fathoms reduced, with two masts standing up between 12 to 18 feet above the water, in Lat. 20° 30′ 30″ N: Long. 87° 07′ 30″ E. As this wreck lies directly in the track of vessels going between Calcutta and False Point, and *vice versâ*, navigators are warned to be cautious.

Arrangements are now being made to remove the wreckage with the least possible delay.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 1st February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 25.

[First Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Date of exhibition of Kutubdea light postponed.

WITH reference to the Notice to Mariners, No. 202, dated 17th November last, it is hereby notified that in consequence of a delay in the arrival of the prisms of the lantern, the exhibition of the Kutubdea light is postponed from the 1st May to the 15th June next.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA. *1st February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 26.

[First Publication.]

CHINA—EAST COAST—YANG TSE KIANG ENTRANCE.

Temporary alteration in light vessel—Tungsha banks.

THE British Admiralty has given notice (No. 643 of 1892) that on or about 7th January 1892, Tungsha light vessel (*Tungsha*) will be withdrawn from her station at Yang tse kiang entrance, for repairs; and will be temporarily replaced by the light vessel *Newchwang*:—

The *Newchwang* will show a *fixed white* light, visible in clear weather from a distance of 11 miles; a riding light will also be exhibited from the forestay, 6 feet above the rail. The

vessel is painted red, has there masts (black ball at the main), with *Newchwang* in white letters on her sides.

During thick or foggy weather a steam fog-horn on board this light vessel will be sounded at intervals of *ten seconds.*

Approximate position: lat. 31° 8′ N., long. 122° 0′ E.

The *Tungsha* will be replaced in position as soon as the repairs have been completed.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 1st February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 27.

[First Publication.]

BAY OF BENGAL.

ORISSA COAST.

The wreck off False Point.

IN continuation of Notice to Mariners, No. 24, dated the 1st instant, it is hereby notified that the wreck reported in latitude 20° 30′ 30″ N., longitude 87° 7′ 30″ E. has been re-verified by the Commander of the Government steamer *Guide*; and he now reports her to be in latitude 20° 30′ N., longitude 87° 3′ E. with her spars showing only nine and six feet above low water.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 8th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 21.

[Second Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Depths of water in the river channels.

THE Port Officer, Chittagong, has given notice, that the following depths of water were found in the river channels by soundings taken on the 19th instant and reduced to zero:—

Track No. 1	... ... 12 feet.	
" " 2	... ... 11 "	
" " 3	... ... 24 "	marks open south.
" " 4	... ... 21 "	
" " 5	... ... 15 "	marks on.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 30th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 22.

[Second Publication.]

BAY OF BENGAL—ORISSA COAST.

Position of a wreck off False Point.

A TELEGRAPH communication has been received from the Port Officer, False Point, giving notice, that the Commander of the *Goalpara* reports having passed a wreck in latitude 20.° 30′N. Longtitude 87.° 07′E, approximately.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 30th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 23.

[Second Publication.]

INDIA—EAST—MADRAS COAST.

Exhibition of a new light from Gopalpur flagstaff.

THE Presidency Port Officer, Madras, has given notice, that on and after the 1st March 1892, a new light will be exhibited from the top of Gopalpur flagstaff in the place of the country lantern now displayed from the cross-trees at that port.

The new light is a fixed white dioptric port light, of the fourth order, visible between the bearings of N.-E. round by north and west to S.-W., visible in clear weather a distance of 12 miles.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 30th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 18.

[Third Publication.]

BAY OF BENGAL—BURMA COAST.

Intended alteration of the character of Oyster Island light.

IT is intended, on or about the 20th May 1892, to exhibit the Oyster Island light from the new tower recently erected.

The light will be an occulting dioptric, of the first order, obscured two seconds once in every half minute, illuminating a *white* arc of 345° and a *red* arc of 15°, between the bearings of N. 35° W. and N. 50° W. (magnetic).

The light is elevated 130 feet above the level of the sea, and is visible in clear weather 17½ miles.

The light-house is built of iron, and will be painted in alternate bands of black and white.

The existing light-house will be removed, and the blue light discontinued, from the date of exhibition of the new light.

Approximate position : lat. 20° 12′ 30″ N.; long. 92° 33′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 25th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 19.

[Third Publication.]

AUSTRALIA, NORTH COAST—PORT DARWIN.

Regarding the White beacon on Point Charles.

THE Acting President, Marine Board, Port Adelaide, has given notice (No. 8 of 1891) that the White beacon, Point Charles (referred to in Notice to Mariners, No. 6 of 1882), has fallen down, and that only the *debris* remain to mark the site.

The locality, which may be easily distinguished by its being the highest land in the vicinity, should not be approached within a distance of three (3) miles.

As a light house is shortly to be erected near the same site (as already notified), it is not proposed to replace the beacon.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 25th January* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 20.

[Third Publication.]

AUSTRALIA—TORRES STRAIT—INNER ROUTE.

Beacons on reefs off Princess Charlotte Bay.

THE Portmaster, Brisbane, has given notice (No. 39 of 1891) that on or before 31st March 1892, the following alterations will be made, viz.—

Black Beacon on *g* reef will be discontinued.
Red Beacon on *e* reef will be altered to a black square beacon.
Red Beacon on *f* reef will be altered to a black square beacon.

The route recommended passes between *c* reef and *d* reef, to the southward of *e* reef, and to the westward of *f* reef.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 25th January* 1892.

[REGISTERED No. 29.]

No. 7 of 1892.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 17, 1892.

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Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR IN ORISSA.

1892.				H.	M.	
February 16th	Arr. ...	Jajpore... ...	By Canal ...	5	0	In jolly-boat for 6 miles from Akhuapada. Return in afternoon.
	Dep. ...	,, ...	,, ,, ...	18	0	
	Arr. ...	Bhadrack ...	,, ,, ...	...		
	Dep. ...	,, ...	,, ,, ...	...		Start after dinner.
,, 17th	Arr. ...	Cuttack ...	,, ,, ...	9	0	
,, 18th	Halt ..	,, ...	,, ,, ..	...		
,, 19th	,, ...	,, ...	......	...		
,, 20th	Dep. ...	,, ...	,, Road ...	6	0	
	Arr. ...	Khoordah ...	,, ,, ...	19	0	
,, 21st	Halt ...	,, ...	......	...		
,, 22nd	Dep. ...	,, ...	By Road ...	6	0	
	Arr. ...	Piply	,, ,, ...	19	0	
,, 23rd	Dep. ...	,, ...	,, ,, ...	6	0	
	Arr. ...	Pooree	,, ,, ..	12	0	
,, 24th	Halt ...	,, ...	......	...		
,, 25th	Dep. ...	,, ...	On S.S. *Guide*	12	0	
,, 26th	Arr. ...	Calcutta ...	,, ,, ,,	...		

His Honour the Lieutenant-Governor will be accompanied by the following officers:—

SIR HENRY HARRISON ...	*Member of the Board of Revenue* ...	Throughout the tour.
HON'BLE H. J. S. COTTON ...	*Offg. Chief Secretary*	Throughout the tour.
MR. C. E. BUCKLAND ...	*Revenue Secretary*	Throughout the tour.
CAPTAIN CURRIE ...	*Private Secretary*	Throughout the tour.
MR. ODLING, *Supdg. Engr.* ...	As far as Cuttack.	
,, FINUCANE, *Dir. of Agri.* ...	From Cuttack to Pooree.	

The Commissioner of Orissa from Balasore to Pooree.

Each Collector through his own district.

All letters, telegrams, &c., should be addressed to "His Honour the Lieutenant-Governor's Camp," without the addition of any post town.

By order,
J. W. CURRIE, *Capt.*,
Private Secretary.

CALCUTTA,
The 25th January 1892.

No. 114A.

GENERAL.—*The 8th February* 1892.—The following Khas Tehsildars of Chittagong are appointed to perform the functions of a Collector under section 4 of Act VII (B.C.) of 1880 for the purpose of disposing of certificates filed in the circles mentioned against each:—

Babu Durga Nanda Das ... ... Raojan Circle.
Babu Kali Pada Chakravartti... ... ... Patiya Circle.
Babu Haripada Ghosh ... ... Town Circle.
Babu Iswar Chandra Nandi ... ... Satkania Circle.

The 9th February 1892.—Babu Bejoy Gobind Chowdry, Assistant Surgeon, is appointed to be medical officer under section 8 of Act I of 1882 (the Inland Emigration Act) at Daltonganj, the head-quarters station of the district of Palamau.

Mr. J. T. Babonau, Deputy Magistrate and Deputy Collector, is appointed to be a registering officer under section 8 of Act I of 1882 (the Inland Emigration Act) at Daltonganj, the head-quarters station of the district of Palamau.

The 11th February 1892.—Mr. C. R. Marindin, C.S., has been granted by Her Majesty's Secretary of State for India an extension of furlough for eight months.

The following gentlemen, who are now employed as probationers in the Executive Branch of the Provincial Service, are appointed to be Probationary Deputy Magistrates and Deputy Collectors, and are posted to the head-quarters of the districts mentioned opposite their names:—

Babu Jogendra Kumar Ghosh, M.A., Faridpur.
,, Rakhal Das Chatterjee, M.A., Dinajpur.

Mr. C. H. Bompas, Officiating Joint-Magistrate and Deputy Collector, Contai, Midnapur, is vested with the powers of a Collector under Act X of 1870 in that sub-division.

Colonel E. G. Lillingston, Deputy Commissioner, Lohardaga, is allowed leave up to the afternoon of the 28th December 1891, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 27th October last.

Mr. T. W. Richardson, Officiating Joint-Magistrate and Deputy Collector, Lohardaga, acted as Deputy Commissioner of that district from the 23rd to the 28th December 1891, both days inclusive.

The 13th February 1892.—Babu Shib Chunder Nag, Deputy Magistrate and Deputy Collector, Mymensingh, is appointed to have charge of the Tangail sub-division of that district.

The services of Babu Rajani Prosad Neogi, Deputy Magistrate and Deputy Collector, Mymensingh, are placed at the disposal of the Financial Department of this Government for employment on Excise work in that district.

The 15th February 1892.—The order of the 11th January 1892, granting Babu Radha Kanta Banerjee, Deputy Magistrate and Deputy Collector, Hughli, privilege leave for one month, is cancelled.

Captain W. F. Cockburn, Officiating Station Staff Officer, Barrakpur, is appointed to act temporarily as Cantonment Magistrate of Barrakpur, in addition to his own duties, with effect from the date on which he received charge.

Babu Nagendro Nath Sircar, Head Assistant, Revenue Department, Bengal Secretariat, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 1st March 1892.

Babu Jnanendra Nath Lahiri, Deputy Magistrate and Deputy Collector, Faridpur, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the 31st January 1892.

The 16th February 1892.—Babu Lalit Mohan Pal, Sub-Deputy Collector in charge of the Maniktolla Distillery, Calcutta, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 26th March 1892, or such subsequent date as he may avail himself of it.

Mr. W. H. H. Vincent, Officiating Joint-Magistrate and Deputy Collector, Rajmahal, Sonthal Parganas, is vested with the powers of a Collector under Act X of 1870 in that sub-division.

Munshi Nundjee, Deputy Collector, employed on settlement work in the district of Birbhum, is transferred to the district of Champaran.

Babu Mohendro Nath Bhuttacharjee, Personal Assistant to the Commissioner of Excise, Bengal, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 22nd January 1892.

Mr. C. S. Murray, C.I.E., is appointed to be Assistant Commissioner of the Chittagong Hill Tracts sub-division, with effect from the 16th November 1891.

POLICE.—*The 15th February* 1892.—Maulvi Sheikh Kasim Ali, third grade Inspector of Police, Darbhanga, is promoted to the second grade of Inspectors, *vice* Babu Raj Chunder Rai, deceased.

REGISTRATION.—*The 10th February* 1892.—Babu Shama Poda Chowdhury, Deputy Magistrate and Deputy Collector, Jalpaiguri, is appointed to be Sadar Sub-Registrar of that district, with effect from the 28th December 1891, *vice* Babu Jogendra Nath Banerjee, who has left the district.

EDUCATION.—*The* 12*th February* 1892.—Babu Sib Nath Banerjee, Law Lecturer, Hughli College, is allowed leave from the 3rd January to the 30th June 1892, under article 372 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 24th November last.

Babu Mahendra Nath Ghosh, Third Master of the Monghyr Zillah School, acted as Head-master of that institution and in class IV of the Subordinate Educational Service from the 21st to the 30th September 1891 (inclusive), *vice* Mr. E. A. LeFeuvre, on leave.

The 15*th February* 1892.—Babu Bhuwan Lal, Manager of the Deo Estate, *seconded*, is appointed to class III of the Subordinate Educational Service, with effect from the 30th October 1891, *vice* Babu Kali Kumar Das, deceased.

Babu Sarada Prosad Ganguli, Head-master, Arrah Zillah School, is promoted substantively *pro tempore* to cass III of the Subordinate Educational Service, with effect from the 30th October 1891, *vice* Babu Bhuwan Lal, *seconded.*

Babu Sib Chundra Gui, Lecturer, Sanskrit College, is appointed to act, until further orders, in class III of the Subordinate Educational Service, with effect from the 30th October 1891, *vice* Maulvi Zulfiquar Ali, officiating in class II.

Mr. Dwija Das Dutt, Lecturer in the College classes of the Bethune Girls' School, *seconded*, is appointed to class IV of the Subordinate Educational Service, with effect from the 30th October 1891, *vice* Babu Bhuwan Lal.

Babu Syama Prasanna Roy, Head-master, Hazaribagh Zillah School, is promoted substantively *pro tempore* to class IV of the Subordinate Educational Service, with effect from the 30th October 1891, *vice* Mr. Dwija Das Dutt, *seconded.*

Babu Kura Ram Roy, Head-master, Patna Survey School, is appointed to act, until further orders, in class IV of the Subordinate Educational Service, with effect from the 30th October 1891, *vice* Babu Uma Kisor Roy, officiating in class III.

Babu Kali Pada Bose, Lecturer, Dacca College, is confirmed in class IV of the Subordinate Educational Service, with effect from the 12th November 1891, *vice* Mr. William Dutt, deceased.

Babu Narendra Nath Bose, Assistant Lecturer, Patna College, is promoted substantively *pro tempore* to class IV of the Subordinate Educational Service, with effect from the 12th November 1891, *vice* Babu Sarat Chandra Das, C.I.E., *seconded.*

Babu Hari Charan Nag, Head-master, Dacca Survey School, is appointed to act, until further orders, in class IV of the Subordinate Educational Service, with effect from the 12th November 1891, *vice* Babu Khirod Chundra Roy Chowdhuri, officiating in class III.

Mr. H. M. Percival, Professor, Presidency College, is appointed to act in class III of the Bengal Educational Service, during the absence, on leave, of Mr. J. Willson, or until further orders.

The following notification is republished from the *Assam Gazette* :—

No. 416*J.—The* 4*th February* 1892.—Babu Revati Kanta Nag, substantive *pro tempore* Munsif of Maulvi Bazar, in the district of Sylhet, has obtained leave of absence for two months, under article 372 (1) of the Civil Service Regulations, with effect from the date on which he availed himself of it.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16*th February* 1892.—The following list shows the names of selected candidates and the marks obtained by them in each subject at the recent examination for clerkships in the Upper Division of the clerical service under this Government :—

No.	Names of candidates in order of merit.	English composition.	Précis-writing and drafting.	History (English and Indian).	Geography.	Elementary mathematics.	Total.	Office in which the candidate elects to serve.
		100	100	50	50	100	400	
1	Janendra Bhusan Lahiri ...	84	46	39	45	71	285	In any of the Departments of the Bengal Secretariat.
2	Kali Pada Mookerji ...	78	60	35	32	64	269	Judicial or Financial Department of the Bengal Secretariat.
3	Aswini Kumar Guha ...	68	65	30	42	48	253	Financial Department of the Bengal Secretariat or Board of Revenue.

H. LUSON,
Under-Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1892.—With reference to the notifications, dated the 14th September 1891 and 10th October 1891, respectively, it is hereby notified that the examinations of Native candidates for the Opium Department and for the Executive Branch of the Provincial Service, will be held as mentioned below, at the Senate House of the Calcutta University:—

March 1892.

28th.		29th.		30th.		31st.
Morning.	Afternoon.	Morning.	Afternoon.	Morning.	Afternoon.	Morning.
English Essay, 10 A.M. to 12-30 P.M.	Precis writing and letter drafting, 1-30 P.M. to 4-30 P.M.	Translation into English of proceedings, petitions, reports, &c., written in manuscript, 10 A.M. to 12-30 P.M.	Translation from English into Vernacular, 1-30 P.M. to 4 P.M.	Regulation I of 1793, and Field's introduction to the Regulations, Act VIII of 1885, Regulation VII of 1822, Act X of 1870, 10 A.M. to 12-30 P.M.	The Penal Code, the Code of Criminal Procedure, the Code of Civil Procedure, the Evidence Act, 1-30 P.M. to 4-30 P.M.	Survey and Mensuration, 10 A.M. to 12-30 P.M.

H. LUSON,
Under-Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15th February 1892.—The Secretary of State for India having sanctioned the inclusion in the graded list of the Subordinate Educational Service of the undermentioned officers at present serving on fixed rates of pay in the Bengal Educational Department, the Lieutenant-Governor is pleased to appoint them to the respective grades mentioned below against their names, and their appointments are hereby notified for general information:—

Name.	Present appointment.	Class to which appointed, and place in that class.
Mr. J. Reuther	Assistant Inspector of Schools, Patna Division.	Class II, before No. 1.
Mr. W. Billing, B.A. ...	Officiating Principal, Krishnagar College, and now acting in Class IV of the Superior Educational Service.	Class III, after No. 5.
Babu Nilkantha Mozumdar, M.A.	Lecturer, Rajshahi College	Class III, after No. 11.
Mr. E. Pegler	Head Master, Kurseong Boarding School	Class III, } after No. 19.
Babu Sashi Bhusan Dutt, M.A. ...	Assistant Professor, Dacca College	Ditto } after No. 19.
Miss Chandra Mukhi Bose, M.A.	Lady Superintendent, Bethune Girls' School.	Class IV, before No. 1.
Mrs. E. A. Pegler	Head Mistress, Kurseong Boarding School	Class IV, after No. 40.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,—OPIUM.

The 13th February, 1892.—Mr. J. L. Fawcus, Sub-Deputy Opium Agent, Tehta, is allowed furlough for eight months, under article 371 of the Civil Service Regulations, with effect from the 5th March, 1892, or such subsequent date as he may avail himself of it.

The 15th February 1892.—Mr. C. Paterson, Sub-Deputy Opium Agent, Benares Agency, is allowed furlough for six months, under article 371 of the Civil Service Regulations, with effect from the 5th April 1892, or such subsequent date as he may avail himself of it.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th February, 1892.—Under section 5 B(2)C of Act XV of 1881 (the Indian Factories Act, 1881), as amended by Act XI of 1891, the Lieutenant-Governor is pleased to declare that sub-section (1) of the abovementioned section of the Act shall not apply to factories for the manufacture or refinement of sugar, inasmuch as the work performed in such factories necessitates continuous production for technical reasons.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

MEDICAL DEPARTMENT.

The 9th February 1892.—Assistant Surgeon Nritto Gopal Mittra, of the Arrah Charitable Dispensary, held medical charge of the Civil station of Arrah from the forenoon of the 8th November to the forenoon of the 15th November 1891, in addition to his own duties.

The 16th February 1892.—Apothecary W. A. Williams, attached to the Howrah General Hospital, is appointed to act as Deputy Superintendent of the Dullunda Lunatic Asylum, during the absence, on deputation, of Apothecary J. G. Fleming, or until further orders.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 115A.

The 11th February 1892.—Babu Jogendra Chandra Maulik, Munsif of Barisal, in the district of Backerganj, is appointed to act as a Munsif in the district of Noakhali, to be ordinarily stationed at Lakshmipur, during the absence, on leave, of Babu Bipro Das Chatterjee, or until further orders, and is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the Lakshmipur Munsifi.

Babu Jogendra Chandra Maulik is also vested with the functions of a District Court under section 26 of Act VII of 1889 within the local limits of his jurisdiction.

Babu Probha Chandra Singh, M.A., B.L., is appointed to act as a Munsif in the district of Backerganj, to be ordinarily stationed at Barisal, during the absence, on deputation, of Babu Jogendra Chandra Maulik, or until further orders.

Babu Shumbhu Chunder Nag, Munsif of Tumluk, in the district of Midnapur, is appointed to act, until further orders, as Additional Subordinate Judge of Pabna.

Babu Khatter Lal Singha, M.A., B.L., is appointed to act as a Munsif in the district of Midnapur, to be ordinarily stationed at Tumluk, during the absence, on deputation, of Babu Shumbhu Chunder Nag, or until further orders.

Mr. Aziz Ahmed, Barrister-at-Law, is appointed to act as a Munsif in the district of Chota Nagpur, to be ordinarily stationed at Ranchi, during the absence, on leave, of Syed Abdul Aziz, or until further orders.

Babu Pran Sankar Roy is appointed to be an Honorary Magistrate of the Teota Independent Bench, in the district of Dacca, and is vested with the powers of a Magistrate of the third class.

Babu Kanti Bhusan Sen, Special Excise Deputy Collector, Cuttack, is vested with the powers of a Magistrate of the third class.

The following Probationary Deputy Magistrates and Deputy Collectors are vested with the powers of a Magistrate of the third class:—

Babu Jogendra Kumar Ghosh, Faridpur.
„ Rakhal Dass Chatterjee, Dinajpur.

The 13th February 1892.—Mr. Atul Krishna Roy, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Tipperah, is vested with the powers of a Magistrate of the first class.

The undermentioned officers are vested with the powers of a Magistrate of the second class—

Babu Jogendra Kumar Sinha, Probationary Deputy Magistrate and Deputy Collector, Rajshahi.
„ Rakhal Mohan Banerjee, Probationary Deputy Magistrate and Deputy Collector, Manbhum.
„ Nayaranjan Bhattacharjee, Probationary Deputy Magistrate and Deputy Collector, Bankura.
Moulvi Mohamad Shams-uz-zoha, Probationary Deputy Magistrate and Deputy Collector, Patna.
Babu Jnanendra Nath Chowdhuri, Probationary Deputy Magistrate and Deputy Collector, Jessore.

Babu Sukumar Bhattacharjee, M.A., B.L., is appointed to act as a Munsif in the district of Backerganj, to be ordinarily stationed at Barisal, during the absence, on leave, of Babu Srinath Pal, or until further orders.

Babu Apurba Chandra Ghosh, B.L., is appointed to act as an Additional Munsif in the district of Purnea, to be ordinarily stationed at Kishanganj, during the absence, on leave, of Mohammed Amir Ali Khan, or until further orders.

Babu Shib Chunder Nag, Deputy Magistrate and Deputy Collector, Tangail, Mymensingh, is vested with the powers of a Magistrate of the first class, and with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

Babu Koylash Gobindo Dass, Deputy Magistrate and Deputy Collector, Mymensingh, is vested with powers under sections 110 and 133 of the Code of Criminal Procedure.

Babu Satis Chandra Bose, Deputy Magistrate, Balasore, is vested with power under section 133 of the Code of Criminal Procedure.

Babu Chandra Kanta Bose is appointed to be an Honorary Magistrate of the Independent Bench at the Sadr station of the district of Bogra, and is vested with the powers of a Magistrate of the third class.

The 15th February 1892.—Captain W. F. Cockburn, Officiating Cantonment Magistrate, Barrackpur, is vested with the powers of a Magistrate of the second class.

He is also appointed to act as Small Cause Court Judge in the Barrackpur Cantonment, and is vested with powers for the trial of suits cognizable by such a Court up to the value of Rs. 50.

Babu Baroda Prosad Raya, M.A., B.L., is appointed to act as a Munsif in the district of Bankura, to be ordinarily stationed at Bishenpur, during the absence, on leave, of Babu Protab Chunder Mozumdar, or until further orders.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Kanty Bhusan Sen, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Cuttack, to take down evidence in criminal cases in the English language.

Babu Kedar Nath Mukerjea is appointed to be an Honorary Magistrate of the Midnapur Sadr Bench, and is vested with the powers of a Magistrate of the third class.

Babu Naurang Deo Narain Singh is appointed to be an Honorary Magistrate of the Bench at Aurungabad, in the district of Gya, and is vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by the Revd. R. S. Wood of his appointment as an Honorary Magistrate of the Kurseong Independent Bench, in the district of Darjiling.

The 16th February 1892.—Babu Upendra Nath Mukhopadhya Vidyaratna, B.L., is appointed to act as a Munsif in the district of Saran, to be ordinarily stationed at Gopalganj during the absence, on leave, of Babu Lal Singh, or until further orders.

Babu Braja Behary Shome, Additional Munsif of Jhenidah, in the district of Jessore, on leave, is appointed to act as a Subordinate Judge of the 24-Parganas, during the absence, on leave, of Babu Kally Prosanno Mookerjee, or until further orders.

Babu Shama Pono Mukerjea is appointed to be an Honorary Magistrate of the Serampur General Bench II and the Serampur Municipal Bench, in the district of Hooghly, and is vested with the powers of a Magistrate of the third class.

Under the authority conferred on him by section 185A, sub-section 1 of the Code of Civil Procedure, the Lieutenant-Governor directs that evidence in cases in which an appeal lies shall be taken down by Mr. Pran Nath Banerjee, Officiating Subordinate Judge of Monghyr with his own hand in the English language.

Babu Anand Kumar Sarbadhikari, Subordinate Judge of Manbhum, is appointed to perform the functions of a Judge under Act X of 1870 within the local limits of his jurisdiction as such Subordinate Judge.

The Lieutenant-Governor accepts the resignation tendered by Babu Girish Chundra Deb of his appointments as an Honorary Magistrate of the Serampur General Bench II, and as an Honorary Magistrate of the Serampur Municipal Bench in the district of Hooghly.

Babu Kailash Govinda Das, Deputy Magistrate, Mymensingh, is vested with powers under sections 110 and 133 of the Code of Criminal Procedure.

Babu Kally Prosonno Mookerjee, Subordinate Judge of the 24-Parganas, is allowed leave for thirty days, viz., three days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the 20th instant, or such subsequent date as he may avail himself of it.

GRANT OF LEAVE TO MUNSIFS.—*The 6th February* 1892.—Babu Bhagabutty Charan Mitter, Munsif of Begumganj, in the district of Noakhali, is allowed leave till the 20th February 1892, under article 309 of the Civil Service Regulations, in extension of the leave granted to him on the 7th January 1892.

The 8th February 1892.—Syad Abdul Aziz, Munsif of Ranchi, in the district of Chota Nagpur, is allowed leave for thirty days, under article 307 of the Civil Service Regulations, with effect from the 1st March 1892, or from the date on which he is relieved.

Babu Shoshi Bhusan Chatterjee, Munsif of Dacca, is allowed leave for two months, viz., four days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the 25th July 1891, in supersession of the leave granted to him on the 1st August 1891.

The 9th February 1892.—Babu Satya Charan Ganguly, Munsif of Moradnagar, in the district of Tipperah, is allowed leave for twenty-five days, under article 309 of the Civil Service Regulations, with effect from the date on which he is relieved.

Mohammed Amir Alikhan, Additional Munsif of Kishanganj, in the district of Purnea, is allowed leave for one month and fifteen days, under article 306 (*b*) of the Civil Service Regulations, with effect from the 1st March 1892, or from the date on which he is relieved.

Babu Srinath Pal, Munsif of Barisal, in the district of Backerganj, is allowed leave for twenty-one days, under article 306 (*b*) of the Civil Service Regulations, with effect from the 25th February 1892, or from the date on which he is relieved.

The 10th February 1892.—Babu Issur Chunder Chatterjee, Munsif of Krishnagar, in the district of Nadia, is allowed leave for two months, under article 369 of the Civil Service Regulations, in extension of the leave granted to him on the 7th January 1892.

Babu Kali Pado Mukerjee, Munsif of Chapra, in the district of Saran, is allowed leave for one month, under article 369 of the Civil Service Regulations, in extension of the leave granted to him on the 1st December 1891.

The 11th February 1892.—Babu Protap Chunder Mazumdar, Munsif of Bishenpur, in the district of Bankura, is allowed leave for thirty days, under article 306 (*b*) of the Civil Service Regulations, with effect from the 16th February 1892, or from the date on which he is relieved.

The 13th February 1892.—Babu Tarak Chandra Das, Munsif of Basirhat, in the district of the 24-Pargannas, is allowed leave for one month, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 6th January 1892.

Babu Nil Madhub Roy, Munsif of Phulbari, in the district of Dinajpur, is allowed leave for five months, under article 369 of the Civil Service Regulations, with effect from the 4th November 1891, in supersession of the leave granted to him on the 16th December 1891.

Babu Lal Singh, Munsif of Gopalganj, in the district of Saran, is allowed leave for three weeks, under article 306 (*b*) of the Civil Service Regulations, with effect from the 116th February 1891, or from the date on which he is relieved.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15th February 1892.—It is hereby notified for general information that as pergunnah Tori, which hitherto formed part of the Sadar sub-division of the district of Lohardugga, has become a portion of the district of Palamow, the Munsif of Palamow is appointed to be Munsif with jurisdiction over the whole of the district of Palamow. The Munsif will henceforth cease to exercise the powers of a Magistrate with which he is at present vested.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1892.—It is hereby notified, under the provisions of section 15, Act V of 1861, that the villages of Bhadahar, Mehidipore, Mundilwa and their tolas, in the Dhaka police station of the Motihari sub-division of the Chumparun district, being still in a disturbed and dangerous state, owing to the villagers showing a determination to prevent the arrest of an absconding proclaimed offender, and, when he was arrested, turning out in force and assaulting the police and rescuing their prisoner, the Lieutenant-Governor has sanctioned the retention, from the 25th January 1892 up to the 31st March 1892, of a special police force of one head-constable and four constables, to be quartered in the above-mentioned villages and tolas for the purpose of keeping the peace there.

2. The total cost of the force noted below will be assessed on, and levied from, the inhabitants of the villages in proportion to their respective means :—

		Rs.
1	Head Constable, 2nd grade, at Rs. 20 per mensem ...	20
1	Constable, 2nd grade, at Rs. 8 per mensem	8
1	Ditto, 3rd " at " 7 " "	7
2	Ditto, 4th " at " 6 " "	12
	Monthly cost ...	47

	Rs.	A.	P.
For two months and seven days	105	0	0
Pensionary charges at 2 annas per rupee	13	2	0
Contingencies at 10 per cent.	10	8	0
Clothing allowance for one quarter	6	4	0
Total ...	134	14	0

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1892.—It is notified for general information that, with the previous sanction of His Excellency the Governor-General in Council and of the Right Hon'ble the Secretary of State for India, the district of the Chittagong Hill Tracts has been reduced to the status of a sub-division, with effect from the 16th November 1891, and is placed in the immediate charge of an Assistant Commissioner under the supervision of the Commissioner of the Chittagong Division.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16*th February* 1892.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvie Abdur Rohim, authorizing him to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within thana Dinajpur, in the district of Dinajpur.

2. Under section 2, Act XII of 1880 (an Act for the appointment of persons as Qazis), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Maulvie Abdur Rohim, appointing him Qazi of the said thana for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

DECLARATION.

The 5*th February* 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the construction of a new range for target practice for the Special Reserve and District Police, in the village of Kurua, sub-division Dumka, district Sonthal Parganas, it is hereby declared that for the above purpose a piece of land measuring, more or less, 12 bighas and 10 cottahs of standard measurement, bounded on the north by the Rampurhat road, on the south by the waste land and a hill, on the east by Beharbak village, and on the west by the Asansol road, is required within the aforesaid village of Kurua.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 15*th February* 1892.

No. 58.—The services of Mr. W. B. Bestic, Under-Secretary to the Government of Bengal, are placed at the disposal of the Government of India, Finance and Commerce Department.

No. 59.—Mr. K. H. Stephen, Executive Engineer, on privilege leave, is posted to the Office of the Secretary to the Government of Bengal on special duty.

The 16*th February* 1892.

No. 60.—The following notification, issued by the Government of India in the Public Works Department, is republished for information :—

No. 43, *dated the* 9*th February* 1892.—Mr. W. A. Inglis, Executive Engineer, 1st grade, *sub. pro tem.* Bengal, is appointed to officiate as a Superintending Engineer during the absence of Mr. C. W. Odling on deputation, or until further orders.

IRRIGATION.

The 16*th February* 1892.

No. 61.—*Notification.*—Referring to the Notification No. 326, dated the 22nd September 1891, of the Government of Bengal, Public Works Department, Irrigation, published at page 856, Part I of the *Calcutta Gazette* of the 23rd September 1891, notice is hereby given that the Eastern Main Series of the Sone Canals will be closed from the 28th March to the 1st of May 1892, and the Western Main Series from the 6th to the 17th of May 1892. The Arrah Canal below Dunwar (mile 26) will remain closed until the 15th June 1892.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

REVISED WATER-RATE RULES FOR THE MIDNAPORE CANAL.

The 16*th February* 1892.

No. 62.—*Notification.*—In exercise of the powers conferred on him by sections 99 and 78 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following rules and to fix the undermentioned rates to be charged for water supplied from the Midnapore Canal. These rules and rates will supersede those now in force.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

1. The officers of the Public Works Department, who have charge of the canal, are solely responsible for maintaining it in an efficient state of repair, for providing drainage channels where necessary, and generally for all engineering work involved in its management, as well as for the distribution of water to lessees. The word "canal" is here used as defined in section 3 of the Act.

2. The Deputy Revenue Superintendent, under the supervision of the Collector of the district as Revenue Superintendent, is responsible for the collection of water-rates and miscellaneous revenue accruing to Government from the canal.

3. Water shall not be distributed otherwise than on the application of a lessee, or o a ryot in whose favour a provisional requisition has been issued, as provided for in Rule 21 below. Such application may be made verbally or in writing to any Public Works Department officer in charge of that part of the canal from which water is required.

4. If any lessee apply for water to the Deputy Revenue Superintendent, or one of his subordinates verbally, he should be told to address himself to the officers of the Public Works Department. If he makes such an application in writing, his petition shall be forwarded direct by the canal revenue officer, to whom it is addressed, to the Public Works Department officer in charge of that part of the canal from which the petitioner's village is supplied.

5. The canal officers of the Public Works Department, in consultation with the Deputy Revenue Superintendent, shall map out the irrigable area into blocks in accordance with the natural features of the ground, and so determined that the whole block shall be irrigable from one outlet, or from one set of outlets. So far as may be practicable, the blocks shall be separated by drainage lines.

6. Each block determined as above shall be numbered and recorded with its irrigable area in registers to be maintained by the Public Works officers and by the Deputy Revenue Superintendent. The blocks shall also be marked on maps to be maintained by the same officers.

7. Leases for not more than five years may be granted for the whole irrigable area of a block, or, subject to the provisions of Rule 14, for definite parts of a block, under the following conditions:—

I.—The lease may be for the lands of one or more villages, but ordinarily the whole irrigable area of any village, so far as situated within the block must be included in the lease.

II.—All leases within one block shall be granted so that they shall expire on the same date.

III.—In order to equalise the areas to be dealt with in each year, the date of expiry of the leases in each block shall be determined by the Public Works officers in consultation with the Deputy Revenue Superintendent, so that one-fifth of the total area usually irrigated may fall out of lease in each year.

Explanation.

A blocks commence 1892	... ...	Expire	1897.
B „ „ 1893	... ...	„	1898.
C „ „ 1894	... ...	„	1899.
D „ „ 1895	... ...	„	1900.
E „ „ 1896	... ...	„	1901.

Then, should a lease in a B block expire in 1892, a lease for one year must be given. Similarly, a lease in a B block expiring in 1894 must be renewed for four years only. It may, however, be possible in cases like the latter to arrange by mutual consent to cancel the existing and unexpired leases in B blocks in 1893, and then to renew for the full term of five years.

8. The rates to be charged for water supplied between June and November, whether by flow or lift, to lessees on application shall be—

For a term of five years—Rs. 1-8 per acre for each season.

Provided that the leases, whether new or renewals, required for shorter terms in order to develop the system of blocks as explained above shall, on the first occasion, be offered at the above rate.

Subject to the above provision, the rates shall be—

	Rs.	A.	P.	
For a term of four years	1	12	0	per acre per season.
„ „ of three „	2	0	0	„ „
„ „ of two „	2	4	0	„ „
For one season	2	8	0	„ „

Explanation.

An existing lease in a D block expires in 1892. The lessees will be offered a renewal for three years at Rs. 1-8 per acre per season. They decline this, and do not renew till 1893. They can then only get a lease for two years at Rs. 2-4 per acre per season. Similarly, an application for a new lease in a C block is received in 1892. A lease for two years

at Rs. 1-8 per acre may be given; but should an application for a new lease in a C block be received in 1895, a lease for four years at Rs. 1-12 per acre will be granted.

9. For the supply of water, when available, for winter crops, a rate of Rs. 1-8 per acre per season shall be charged.

10. For the unauthorized use of canal water a rate of Rs. 5 per acre, or such less rate as may be fixed by the Collector, shall be charged.

11. Applications for water-leases under section 74 of the Act should be presented to the zilladar of the division in which the applicant's land lies, and, subject to Rules 12, 13, 14, 15, and 16 below, zilladars are authorized to grant such leases.

12. No village shall be brought under lease for the first time, and no lease shall be renewed for a period exceeding one year, without the consent in writing of the Executive Engineer. Such consent in writing may be taken specially for a single village, or generally for specified tracts including several villages.

13. Every application for a water-lease shall contain the following particulars:—

1.—Name and residence of applicant.

2.—Name of pergunnah, mehal, and village in which the land to be irrigated is situated.

3.—Total area for the irrigation of which the application is made and its boundaries, and if the lands to be irrigated lie in separate *chaks*, the name of each *chak*.

4.—Names of the ryots whose lands are to be irrigated, and the quantity of land held by each.

5.—Name of the canal and number of distributary from which water is required.

6.—Signatures of the applicants.

14. No application for a water-lease shall be entertained when the supply of water must of necessity be delivered across an unleased area, unless a village-channel exists, which, in the opinion of the Executive Engineer, will deliver water without waste across the unleased area.

15. Without the permission of the Collector, no application shall include lands belonging to more than one village, but *tehsilalaida* or other lands lying within the village boundary at the time of survey may be included.

16. Without special orders in writing from the Deputy Revenue Superintendent, no application for a water-lease shall be received unless it includes all the irrigable lands in a village.

17. When a water-lease is granted, a *kabuliyat* shall be taken in a form approved by Government, and a "permit" shall be given to the lessee or lessees in a form similar to that prescribed in Schedule C of the Act.

18. On the issue of a "permit" as above, of which the zilladar shall keep a duplicate, he shall forward a copy of the *kabuliyat* to the Deputy Revenue Superintendent for record, and at the same time he shall forward to the Executive Engineer or Sub-divisional Officer direct a requisition requesting him to supply water to the lessee on application. This requisition shall be kept by the officers of the Public Works Department till January 1st next following, and shall then be returned to the Deputy Revenue Superintendent. On the back should be noted the several dates on which the village was supplied with water. A fresh requisition should be issued on or before June 1st, and returned on or before January 1st, each year, till the lease expires.

19. When application for a lease is received from a village not previously leased, the zilladar, before granting a lease, shall satisfy himself by comparison with the survey records, as well as by local enquiry, that the particulars given in the application are correct. For the purpose of comparison with the survey record, the application should be sent through the Deputy Superintendent to the Collector. The zilladar should also satisfy himself that the Executive Engineer's consent, as required by Rule 12, has been obtained.

20. When application is made for the renewal of an expired lease, the zilladar, before granting a new lease, shall satisfy himself by comparison with his register of *kabuliyats* that the particulars given in the application are correct.

21. Pending the result of the enquiries provided for in the last rules, the zilladar may, at his discretion, issue a provisional requisition for the supply of water to the area covered by the application.

22. When it comes to the knowledge of the Public Works Department officers in charge of the canal that canal water has been taken without authority, notice shall be sent to the Deputy Revenue Superintendent, accompanied by the following particulars:—

1.—Name of village and pergunnah.
2.—Number of distributary from which water has been illicitly obtained.
3.—Manner in which water has been taken.
4.—Abstract of evidence that water has been taken.

A separate notice should be sent for each village irrigated without authority.

23. On receipt of such a notice, the Deputy Revenue Superintendent, after such enquiry as may be necessary, and after hearing any objection which may be raised, shall proceed to assess, at the rate provided in Rule 10, the land irrigated without authority. If in any case he thinks that this rate should not be imposed, he shall report the matter to the Collector for orders.

24. Should it be proved, after due enquiry, that the supply of water given to any leased area is habitually wasted, or used for the irrigation of lands not under lease, it shall be competent for the Deputy Revenue Superintendent, on the application of the Executive Engineer, and with the approval of the Collector, to cancel the lease.

25. The rates for water supplied from June to November shall, in each season, fall due on the 1st February following. The rates for water supplied for winter crops shall fall due on the 1st April following.

26. Water-rates imposed under Rule 10, on account of lands irrigated without authority, fall due as soon as the assessment is made, and shall be realized at once.

27. Remission of water-rates, either in whole or part, as the case may require, shall be granted by the Collector for—

1.—Injury to the crop on a leased area caused by deficient supply of water.

2.—Errors in the assessment of rates.

28. The Collector may grant remissions of water-rates, either in whole or part, for injury to the crops on leased areas caused by excess of water due to deficient drainage.

29. The Collector may commute rates charged under Rule 10 to those chargeable for water supplied on application, provided that a lease either for a term of years or for the season has been subsequently executed for the lands in question.

30. Remissions on other grounds than the above require the sanction of Government.

31. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy, or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Collector.

32. Before awarding compensation under section 16 of the Act, or making a reference under section 17 of the Act, the Collector shall obtain the written opinion of the Executive Engineer in charge of the canal, and his written opinion shall form part of the record of the proceedings.

33. The Collector may distribute amongst village *mookhyas*, who agree in writing to assist the Deputy Superintendent in collecting water-rates, and generally in his operations under Act III (B.C.) of 1876, a commission calculated in such manner as he may think fit, provided the total amount paid shall not exceed 6 pies in the rupee on the total water-rates collected during the year. If the payments thus made to *mookhyas* do not amount to 6 pies in the rupee on the total water-rates of any year, the Collector may expend the balance in paying extra collecting establishment.

34. Registers shall be kept in the Deputy Superintendent's and zilladar's offices in forms sanctioned by Government.

35. A copy of the Collector's decision in all cases of remission, and of the Magistrate's decision in all cases of proceedings under section 93 or 94 of the Act, shall be forwarded to the Executive Engineer for information and record in his office.

No. 63.—*Notification.*—It is hereby notified for general information that the under-noted canals in the Orissa Circle will be closed for annual repairs from and to the inclusive dates specified against each.

It is also notified that during the closure of the canals the steamer traffic between Cuttack and Alba, Cuttack and False Point, and Cuttack and Bhudruck, will be stopped during the periods specified hereunder.

Steamer Companies and others engaged in the Orissa trade are requested to note that the Taldundah Canal, which has been opened to traffic up to Paradeep on the tidal reach of the Mahanadi River, will remain open while the Kendrapara Canal is closed for repairs:—

Canal	Period
Kendrapara Canal from Jugutpore to Marsaghai and Gobri Canal with its extension to Alba.	From 10th April 1892 to 30th April 1892.
Kendrapara Extension ...	... From 10th April 1892 to 30th April 1892.
Pattamoondy Canal	... From 10th April 1892 to 30th April 1892
High Level Canal, Ranges I, II, III	... From 10th April 1892 to 15th May 1892.
Branch Canal to Bhudruck ...	... From 10th April 1892 to 15th May 1892.
Jajpore Canal	... From 10th April 1892 to 15th May 1892.
Taldundah and Machgong Canals	... From 1st May to 15th June 1892.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Govt. of Bengal.

[Second Publication.]

IRRIGATION.

REVISED WATER-RATE RULES FOR THE ORISSA CANALS.

Notification No. 56, dated the 9th February 1892.

IN exercise of the powers conferred on him by sections 99 and 78 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following rules and to fix the undermentioned rates to be charged for water supplied from the Orissa Canals. These rules and rates will supersede those now in force.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

General conditions.

Compensation under section 76 (c).

(1) The Collector, before awarding compensation under section 16 or section 76 (c), or making a reference under section 17 of the Irrigation Act [Act III (B.C.) of 1876] shall obtain the written opinion of the Superintending Canal Officer, which shall form part of the record of the proceedings.

No appeal from order of Canal Officer.

(2) Except as provided in the Irrigation Act and in these rules, no appeal shall lie from any order passed by a Canal Officer, but the Sub divisional and Divisional Canal Officers shall modify any order passed by them on the receipt of definite instruction to that effect from the Divisional or Superintending Canal Officers respectively.

Appeals to Collector.

(3) Appeals to the Collector under section 91 of the Irrigation Act, other than those specially provided for in Rule 49, will ordinarily be against an order passed by the Divisional Canal Officer. When the order passed has reference to the alignment of a village channel, or to the refusal of the Divisional Canal Officer to grant a lease under schedule I, II or III, the Collector may require the Superintending Canal Officer to state his opinion in writing, and this opinion shall form part of the record of the proceedings in the case.

On village channels.

Canal Officer to assist.

(4) Canal Officers shall give every assistance to applicant in aligning and laying out any village channels which they may desire to construct.

Register of village channels.

(5) A register of all village channels shall be maintained by the Divisional Canal Officer in such form as the Superintending Canal Officer may direct.

On the free irrigation of chaukidars' jaghirs.

Chaukidars' jaghirs.

(6) The chaukidar of any village in which lands are leased under schedule I, II, III or IV shall be entitled to a remission of the water-rates chargeable on account of lands included in his jaghir and in any leased area on the condition that he gives efficient and willing assistance to the Canal Officers in respect to the following matters:—

(a) In the preparation of applications for leases.
(b) In the measurements of irrigated lands.
(c) In giving the names of the occupiers of the various fields.
(d) By receiving the demand statement, making it over to one of the principal raiyats in the village, and informing the cultivators that he has done so.
(e) By receiving "tippas" from the Canal Officers and distributing them.
(f) By reporting cases of unauthorized irrigation which may come to his notice.
(g) By being present when any local inquiry is made by a Canal Officer and by giving information concerning the matter under investigation.
(h) By reporting to the Collector any mutations in the holdings of persons who have signed a lease under schedule I or II that may come to his knowledge.

On the "lease unit" system.

Distributary lease units.

(7) The area commanded by each distributary which is not fully provided with village channels shall be portioned out by the Divisional Canal Officer into any convenient number of tracts, or group of villages to be called "lease units." The boundary of each of these "lease units" shall be so determined that the land lying within it can be conveniently irrigated from the same outlet or from any convenient group of outlets. The "lease units" shall be approved by the Superintending Canal Officer.

Classification of villages in "lease units."

(8) The area in each "lease unit" shall be divided by the Canal Officer into three classes.

(a) Lands which, being situated in immediate contact with a canal or distributary, can be irrigated by direct flow from outlets in it.
(b) Lands which are provided with village channels properly constructed and maintained in good order by the owners of the channels.
(c) Lands which, not being provided with proper village channels, and being remote from the canal or distributary, can only be irrigated by flow through fields intervening between them and the distributary.

Record of "lease units."

(9) The Canal Officer shall keep in his office a plan showing the "lease units" of each distributary. Each "lease unit" shall be separately numbered and registered in a book which shall show:—

Its area;
The number and size of outlets provided for it;
The names of the villages in it;
The class (*a*, *b*, or *c*,) of each area;
The date when the leases in it terminate.

Amendment of "lease units."

(10) The boundaries of, or the classification of the tracts in any "lease unit" may at any time be amended by the Divisional Canal Officer with the previous sanction of the Superintending Canal Officer. On receipt of such sanction the Divisional Canal Officer shall amend his plans and registers.

(11) The lease first granted in any "lease unit" must be for five years.

Leases of class (*c*) villages.

(12) No lease shall be granted to any class (*c*) village until all the class (*a*) villages in the "lease unit" have been leased, and until the villages lying between it and the class (*a*) villages of that "lease unit" (if any) have also been leased.

Leases to terminate simultaneously.

(13) Leases granted for a term of years to any or all of the villages situated in the same "lease unit" shall terminate at the same time as the lease first granted in that "lease unit."

Exceptions with reference to present leases.

(14) Provided that, for four years after the date of these rules, the lessees of lands in any "lease unit" in which the class (*a*) villages have been leased for five years, shall, when their leases expire, be offered the opportunity of extending them for such a term of years as will cause them to expire simultaneously with those of the class (*a*) villages of that "lease unit" and they may be extended at the rate of Re. 1-8 per acre. If, however, the lessees decline to renew them on these conditions, within one month of their expiry, they shall not be permitted to renew them subsequently except at the rates given in schedule II.

Schedule of Rates.

(15) Class (*a*) and class (*b*) villages shall be eligible to obtain leases under all the five schedules attached to these rules. Class (*c*) villages shall only be eligible for leases under schedules II and III.

On applications for the supply of water during the kharif season.

Kharif applications of three kinds.

(16) Applications for the supply of water in the kharif season will be granted:—

(1) For a term of years (schedules I and II).
(2) For one season only (schedule III).
(3) After the 1st of September from an outlet of a defined size (schedule VI).

(17) Applications for the supply of water for a term of years shall be subject to the following conditions:—

Notice that lease is required.

I. Notice in the attached form (Appendix I) must ordinarily be given to the Sub-divisional Canal Officer by the cultivators of a village not later than the 1st April if they require water for irrigation for a term of years to have effect from the 15th of June following. Applications presented after the 1st April will be accepted so far as may be possible, having regard to the measurements, &c., which are necessary before the grant of permits. Those presented between 1st April and 1st May will, if accepted, be liable, at the discretion of the Divisional Canal Officer, to an additional rate of 4 annas per acre for the first year of the lease, and those presented between the 1st May and 1st June will be similarly liable to an additional rate of 8 annas per acre. In either case the additional rate shall be payable at the same time as the first instalment of the ordinary rates due on the lease. On presentation of this notice the Canal Officer shall inspect the block which it is proposed to lease, and, if he approves of it, shall proceed to prepare the final application (Appendix III).

Applications to include all rice lands in village.

II. The application shall not be entertained unless it refers to a distinct block of land of which the boundaries are defined. The block must (in all but very exceptional cases) include all the irrigable lands of a village which are, or have been, cultivated with rice. If the block of land offered for lease has included within its boundaries:—

(*a*) High lands not irrigable by flow, or—
(*b*) "Beali" lands for which canal water is not ordinarily required, or—
(*c*) "Low lands" which cannot ordinarily benefit by canal water,

these lands may be excluded from the final application. But water cannot in that case be supplied to such lands during the currency of the lease except on an application for an annual lease (schedule III).

III. The application must be in the form attached to these rules (Appendix III), which states that water-rates will be paid on all lands contained in the block for which the application is presented whether water is required or not, and that the applicants will arrange for the transit of the water from the distributary to all the fields of the block to be leased, and give due notice to the Canal Officer of any changes in their holdings.

Payment to be made for area leased.

IV. The lands contained within the defined boundaries must be measured (or the area ascertained from the cadastral survey map) by the Canal Officer or his subordinates, and the application must be completely signed by all the cultivators holding lands in the block, or the applicants must bind themselves to be jointly responsible for the water-rates due on such block before a permit for the supply of water shall ordinarily be granted. Provided that if water is required to be supplied before this can be done, a preliminary application in the form Appendix II must be submitted before the 1st of September instead of the notice referred to in Rule I. This form binds the applicants to pay at the rate of Rs. 3 for each acre of their holdings if they fail to complete the lease for a term of years before the 30th of November of the year in which water is required. The Superintending Canal Officer may, if special circumstances appear to him to justify it, alter this date to the 1st of February next following. A permit which has been granted on this preliminary application will be cancelled as soon as the final application (Appendix III) has been completely signed by all the cultivators holding lands in the block. A permit for a term of years will then be issued.

Lease must be complete before water is supplied.

If not, annual lease must be executed.

No leases granted after 1st of September.

V. When under the "lease unit" system described in Rules 7 to 15 inclusive, a portion of a village falls in one "lease unit" and the remainder in another "unit" a separate application must be signed for each portion of the village.

VI. No additions to the area covered by a lease duly executed for a term of years shall, as a rule, be permitted. But when the irrigable area which is under rice cultivation in a village is increased (owing to improvements in distribution or to the actual extension of cultivation or to any other cause), an application may be made for a separate lease for a term of years for such increased area. If the application is approved by the Canal Officer, a permit shall be granted for a term of years such that the lease will terminate at the same time as the one previously granted in the same village. The water-rates chargeable on such a lease shall be those defined in schedule II.

No extension of lease during its currency.

(18) Applications for water for one kharif season only shall be subject to the following conditions:—

I. The application must be for a block of land having well-defined boundaries, and so situated that adjoining or intervening lands will not ordinarily or probably be irrigated by water supplied for the land included in the application. The block must be situated either—

Annual leases.

(1) In immediate contact with a canal or distributary, so that it can be irrigated without a village channel by direct flow therefrom, or
(2) it must be provided with a proper village channel, or
(3) it must be situated in immediate contact with a village leased under schedules I and II, so that it can obtain a supply through the fields of that village.

II. The application must be in the form (Appendix IV) attached to these rules, which states that water-rates will be paid on all lands contained in the block for which an application is presented whether water is required or not, and that the applicants will arrange for the transit of the water from the distributary to all the fields in the block which they desire to irrigate.

No leases granted after 1st September.

III. Applications for leases under schedule III must be submitted before the 1st of September.

Water supplied after 1st September.

(19) Applications for the supply of water after the 1st of September from an outlet of a defined size shall be subject to the following conditions:—

I. Outlets in a canal or distributary bank may, at the discretion of the Subdivisional Canal Officer, be leased from the 1st September until the 15th November at the rates enumerated in schedule VI, care being taken not to lease any outlet unless a head of not less than six inches on the outlet is available.

Outlets leased.

II. Persons occupying lands not under lease may apply for water to be delivered to them after the 1st of September for the current kharif season in the form (Appendix V) attached to these rules. The application shall not be entertained unless it is accompanied by a sum in cash equal to half the amount chargeable for the size of the outlet at the rates defined in schedule VI, and by an agreement executed by substantial persons in the form attached to Appendix V binding themselves to pay the remainder.

III. The person to whom a permit for the use of an outlet is granted shall be allowed the free use of all the water he can obtain from that outlet without reference to the area irrigated.

Lessee of outlet allowed free use of water.

On applications for the supply of water during the rabi and hot-weather seasons.

(20) Applications for the supply of water in the rabi season (15th November to 30th April) and in the hot-weather season (1st May to 15th June) will be subject to the following conditions:—

Water-rates paid in area watered.

I. The approximate area of land for which water is required must be stated in the application, which must be signed by all the occupiers of the land. The application must be in the form (Appendix VI) attached, which states that water-rates will be paid on the area actually irrigated.

Canal closures.

II. That water cannot be supplied during the hot-weather season when the canals are closed. Notice of the duration of such closures will be given before the commencement of the season.

(21) It shall be the duty of the patrol to enter in his shudkar every field which is irrigated in the rabi and hot-weather seasons.

Water of tanks.

(22) Water for filling tanks may be supplied at the discretion of the Canal Officer at the rates given in schedule VII. The charge for the water shall be paid in advance for such a quantity of water as the Canal Officer may consider necessary to fill the tank. The Canal Officer shall see that the outlet is opened for a sufficient time to give the quantity which is paid for.

On permits.

Grounds for refusing permit.

(23) A permit shall not be issued when, in the opinion of the Canal Officer—

(i) waste is likely to occur.

(In the order refusing a permit on this ground the Canal Officer shall state in writing the manner in which he apprehends that waste will occur.)

(ii) The area for which water is required cannot be irrigated without passing canal water through, over or into, unleased areas.

(24) All permits for the use of water shall be subject to the following conditions:—

Lessees to arrange for distribution.

I. That where there are no village channels the applicants will make their own arrangements for the transit of the water from the canal or distributary to the leased area.

No bunds allowed.

II. That the water will be supplied at the level at which it is ordinarily maintained in the distributary, and that no earthen bunds or other works will be used to raise the level of the water in the distributary.

Canal Officer to regulate.

III. That the regulation of the discharge of the outlets will be entirely in the hands of the Canal Officer and his subordinates.

Regular payment.

IV. That water-rates are paid when due.

Waste to be prevented.

V. That the applicants will not permit waste of water.

Water restricted to leased area.

VI. That water supplied for the irrigation of a leased block of land in a village shall not be applied to any other lands in that village.

Leased block to be distinct.

VII. That land to be irrigated on kharif leases (schedules I, II and III) must form a compact block defined by well-marked boundaries of such a nature as clearly to separate the leased lands from the neighbouring unleased ones. The boundaries must be mentioned in the application.

Excluded lands.

VIII. That when high lands, "beali" lands, or low lands, which cannot ordinarily benefit by canal water, are, under Rule 17, II, excluded from a lease for a term of years, a schedule of such lands shall be attached to the application, the numbers of the fields on the cadastral map being stated in the schedule; or if there is not a cadastral survey map of the village, the Canal Officer shall attach a rough map to the lease showing the excluded area.

Power to cancel lease.

(25) If all the persons who have signed a lease under schedule I or II submit an application for the lease to be cancelled, the superintending Canal Officer may cancel it if he considers the reasons given are sufficient.

Annual permits.

(26) Permits for irrigation for a single kharif season under schedule III (annual leases) shall be subject to the same general conditions; the essential difference being in the duration of the lease and in the fact that a permit may be issued for any well-defined block and not necessarily for the whole irrigable land in the village which is cultivated with rice. "Beali" lands and low-lying lands cannot be excluded from annual leases if they are situated within the boundaries defined in the application.

Rabi permits.

(27) Permits for irrigation in the rabi or in the hot weather under schedules IV and V shall be issued on the following conditions:—

I.—That the applicants will give notice to the Canal Officer, or his subordinates, as soon as the area requiring irrigation has received a sufficient supply of water.

II.—That the applicants will undertake, as far as is practicable, to prevent water being wasted or applied to the irrigation of fields not included in the application.

III.—Water-rates will be levied on the areas actually irrigated and not on those specified in the application.

On penalties and the cancelling of leases.

(28) At the request of the Collector of the district, the Superintending Canal Officer shall direct the Divisional Canal Officer to—

Irrigation to be stopped where water-rates are not paid.

I. Decline to renew leases (*i.e.*, to issue permits) for the irrigation of land in villages where there have been constant difficulties in realising water-rates. In such cases permits shall not be again issued until all the arrears of water-rates due are paid up; and also, if specially required, by the Collector not unless half the amount due for the first ensuing season is paid up in advance. An order under this rule (unless the Collector in the meantime apply for its being rescinded or modified) shall be in force for the time stated therein, which shall not exceed three years.

Lease may be cancelled where water-rates are not paid.

II. Cancel any lease under schedule I or II, if, on the 1st of June of any year, the water-rates due on such lease are in arrear by more than half a year's demand.

Lease to be cancelled when water misused.

(29) The Divisional Canal Officer may, with the concurrence of the Collector and the sanction of the Superintending Canal Officer, cancel a lease under schedule I or II if water is habitually misused or wasted. Such an order shall have effect from the 15th June next ensuing, and at least two months' notice must be given to the cultivators.

Interests of others to be considered in cancelling leases.

(30) The Superintending Canal Officer in issuing orders under Rules 28 and 29 shall bear in mind the circumstances affecting "lease units" as described in Rules 7 to 15, and shall not cancel a lease if it is necessary that it should remain in force in order that water may be supplied to other leased areas.

On Unauthorised Irrigation and Waste of Water.

Rate for unauthorised irrigation.

(31) Water-rates for unauthorised irrigation shall be assessed by the Canal Officer under section 78 of the Irrigation Act at rates not exceeding Rs. 5 an acre.

Two classes of unauthorised irrigation.

(32) Unauthorised irrigation during the kharif season consists of two classes—

(i) Unauthorised irrigation within the boundaries of a leased area.

(ii) Unauthorised irrigation effected with water taken either from a leased area or from a canal, distributary or village channel.

(i) Within a leased block.

(33) Unauthorised irrigation of the first class shall, during the kharif season, only be assessed when the land irrigated has been entered in the schedule of lands excluded from the lease; and then only when:—

(*a*) The irrigation has been recorded in the patrol's shudkar.

(*b*) The patrol and sectional officer report that there are signs that the water has been deliberately taken and that the crops have benefited.

(*c*) The reports of the patrol and sectional officer have been received by the Sub-divisional Canal Officer within 10 days after the date on which the illicit irrigation was detected.

(ii) Beyond a leased block.

(34) Unauthorised irrigation in the kharif season of the second class shall only be assessed when the same three conditions (*a*), (*b*) and (*c*) have been complied with, and further—

(*d*) When the assessment of the area irrigated has been authorised by the Divisional Canal Officer.

(35) It shall be the duty of the Subdivisional Canal Officer to deal promptly with cases of unauthorised irrigation. He shall personally inspect as many cases as he can, and shall not make any assessment himself, nor ask the Divisional Canal Officer to sanction any assessment, unless the evidence has been recorded and he considers it quite satisfactory.

(36) When in the first case, the Subdivisional Canal Officer has determined that an assessment of unauthorised irrigation in the kharif season shall be made; or when the Divisional Canal Officer has authorised such an assessment, the Canal Officer shall *at once* send, by post or otherwise, a slip *(a tippa) to each cultivator, informing him of the fact and quoting the approximate area, as detailed in the patrol's shudkar, which has been recorded as irrigated. At the same time he shall send an amin to measure the fields which have been irrigated and to prepare the demand statement therefor.

Notice of assessment to be sent.

(37) Demand statements of unauthorised irrigation during the kharif season should be served in the village immediately they are prepared, and in no case later than the 30th November.

Demand statements to be promptly issued.

(38) Unauthorised irrigation in the rabi season or in the hot-weather season shall be assessed by the Canal Officer on the evidence of the patrol and sectional officer. The Canal Officer should personally inspect as many cases as he can. A notice that an assessment will be made should be served on the cultivators as soon as an assessment is ordered, as provided in Rule 36, the procedure of which should be generally followed (*mutatis mutandis*).

Unauthorised irrigation in rabi season.

(39) Charges for waste of water under section 80 of the Irrigation Act shall be at the rates fixed in Rule 31, and be subject to the same conditions as the assessments of unauthorised irrigation which are stated in the foregoing rules. When a tank or piece of low ground has been deliberately filled, a charge of Rs. 5 per thousand cubic yards may, at the discretion of the Canal Officer, be imposed instead of an acreage rate.

Waste of water.

On demand statements.

(40) Statements showing the amounts due on account of water-rates shall be prepared in such form as may be sanctioned from time to time by the Lieutenant-Governor, under the supervision of the Subdivisional Canal Officer, and shall be signed by him and by the Divisional Canal Officer. They shall then be forwarded to the Collector for the realisation of the demands.

Demand statements.

(41) The demand statement showing the water-rates due on any lease given under schedules I and II shall be prepared at the same time as the application. A copy of it shall be given to the patwari or to the chaukidar of the village for the general information of the villagers. A separate statement or tippa signed and sealed by the zilladar may also, if the Collector so direct, be prepared in the name of each person who has signed the lease, showing the annual sum which is due from him. These tippas may be given to the patwari or chaukidar to distribute or may be sent by post. No further notice of demand shall be given during the currency of the lease.

For long leases prepared once for all. A copy sent to chaukidar.

And tippas to each ryot.

(42) A demand statement showing the water-rates under a lease for a single kharif season (schedule III) shall be prepared as soon as possible after the lease is granted and not later than two months after the issue of the permit. The statement shall show the amount due from each person who has signed the lease, whether irrigation has been effected or not. A copy of it shall be given to the patwari or to the chaukidar of the village for public information, and separate tippas showing the demands against each individual may also be sent as in the previous rule. No further notice of demand shall be given.

Similar procedure for annual kharif leases.

(43) The assessments and issue of demands on account of lands irrigated in the rabi season or in the hot-weather season shall be made under the following procedure:—

Demand statements for rabi and hot weather shall be for

I. The area which is actually irrigated in any village shall be measured, or ascertained by means of the cadastral map, by an amin with the assistance of the patrol. The khasrah, which shall be in a printed form, shall be signed by the amin and by at least two respectable cultivators. If any of the lessees desire to have a copy of the khasrah, he shall be allowed to copy it.

The area actually irrigated.

II. When the measurement is completed, the khasrah shall be forwarded to the Subdivisional Canal Officer, who shall prepare a demand statement with all reasonable despatch. A copy of this statement shall be sent to the patwari or to the chaukidar for public information in the village, and a tippa may be sent as in rules 41 and 42 above to each person whose fields have been irrigated.

Demand statement sent to chaukidar. Tippas to cultivators.

(44) Demand statements on account of unauthorised irrigation shall be dealt with generally in the same manner as those of the rabi season, but with greater promptness. The demand statement in such cases shall be printed on red paper to draw attention to the fact that the demand is payable at sight. The demand statements sent to the patwari or to the chaukidar and the tippas sent to the cultivators shall also be on red paper.

Demand for unauthorised irrigation. Payable at sight.

* A "tippa" is the same thing as the "percha" of the Sone Canal Rules.

(45) Persons who may wish to raise any objections to the demands made against them must present a written statement of their case to the Sub-divisional Canal Officer, who, after such local or other enquiry as he may think necessary, shall pass orders on the matter. A copy of the order if not passed in his presence and hearing shall be delivered by post or otherwise to the person who raised the objection.

Objections to demands to be made to Canal Officer.

(46) All objections to demands on account of water-rates which relate to the supply of water and the assessment of water-rates and are addressed to the Collector shall be referred for the orders of the Divisional Canal Officer.

Objections made to Collector to be referred to Canal Officer.

(47) Objections to the demand statements must be presented within thirty days of the date on which the demand statement was given to the patwari or to the chaukidar of the village, or of the date on which the tippa was delivered to the person objecting. This period may be extended when reasonable cause for delay can be established.

Objections to be made within thirty days.

(48) The objection should ordinarily be stated in a form which will be sold for one pice at all Canal Offices, giving instructions as to the particulars required to admit of the objection being readily investigated; but any form may be accepted at the discretion of the Collector or canal officer provided it clearly states the name or names of the persons objecting, the crop and the year for which the charge is made, the demand from each cultivator to which objection is taken, and the name of the village in which the land is situated. *Provided* that no objection shall be received which refers to more than one "lease-unit," and that all or any of the raiyats in one "lease-unit" may join in one objection.

Prescribed form for objections.

(49) Any person who is not satisfied with the order passed by the Subdivisional Canal Officer under Rule 45 may file an application of appeal to the Collector under section 91 of the Irrigation Act. Such application must be accompanied by a copy of the order appealed against. The Collector shall thereupon, after considering the records of the case, pass such order as he may think fit, and may meanwhile suspend collections by a written order if he thinks proper to do so.

Appeals to lie to the Collector.

(50) The Collector may, by a special order passed in each case, refer applications under rule 49 to any Deputy Collector for report or disposal. An appeal against an order passed by a Deputy Collector under this rule may be preferred, within thirty days, by either the applicant or the Divisional Canal Officer.

Appeal against order of Deputy Collector.

(51) When any person appeals to the Collector against an order passed by a Sub-divisional Canal Officer, the proceedings shall be called for through the Divisional Canal Officer, who may record thereon any remarks he may think fit. The papers shall not be detained by him for the purpose of making further enquiries, but the Collector may, on the suggestion of the Divisional Canal Officer, or of his own motion, direct that such enquiries shall be made.

Procedure when an appeal is made to the Collector.

(52) Reports of, and applications for mutations of names in leases under schedules I and II shall be made to the Collector or to any officer authorized by him to receive and dispose of them. If addressed to any Canal Officer, they shall be referred to the Collector for disposal.

Mutations of names.

On the payment of water-rates.

(53) Water-rates assessed under sections 78, 79, and 80 of the Irrigation Act shall be due on the following dates:—

I. Leases for the kharif season for a term of years (schedules I and II)—
In one instalment on the ... ... 1st March.

Note.—The demand statements will be sent to the Collector as soon as the lease is complete as provided in Rule 41. Annual demand statements are not necessary.

II. Annual leases.

(*a*) Leases for a single kharif season (schedule III)—

In one instalment on the ... ... 1st March.

Note.—The demand statements for the water-rates due on these leases shall be submitted to the Collector as soon as the application is complete (see Rule 42).

(*b*) Leases during the rabi season (schedule IV)—In one instalment on the 1st August (except for sugarcane).

(*c*) Leases during the hot-weather season (schedule V) for sugarcane. The demand for the irrigation of sugarcane for both the rabi and hot-weather seasons shall be paid in one insalment on the 1st of April after the crop is cut.

Note.—The demand statements for these two classes of leases shall be submitted to the Collector fifteen days, if possible, before the water-rates are due, but accuracy in the charges is of more importance than a rigid adherence to dates.

III. For water supplied for kharif crops after the 1st of September to lands which are not under lease (schedule VI)—

First moiety ...	... Before the outlet is opened.
Second „ ...	... 1st March.

Note.—The first moiety shall be paid to the Subdivisional Canal Officer, the second to the Collector A demand statement shall be forwarded to the Collector as soon as the lease has been granted.

IV. Water supplied for filling tanks (schedule VII)—Shall be paid to the Subdivisional Canal Officer in one instalment—before the outlet is opened.

V. Unauthorised irrigation and waste.

Assessments under sections 79 and 80 of the Irrigation Act.	On receipt of the demand statement by the Collector.

(54) The water-rates shall be paid on or before the dates when they fall due as detailed in the previous paragraph.

Contractor for water-rates.

(55) At the joint written request of all the cultivators signing the application and of a person who shall be termed the contractor, a lease for a term of years may be granted under which the said contractor shall collect and pay to Government the entire sum due annually on the said application. In such a case the form of application shall be altered as prescribed in the footnote of Appendix III. A contractor shall be entitled to receive a commission of 15 per cent. on the amount paid to the Collector.

To be approved by Collector.

(56) No person shall be accepted as contractor under rule 54 except with the written consent of the Collector to his nomination. The Collector may require the contractor to give security for the execution of the agreement. The contractor must be either the zamindar or the farmer of the *entire* village. No person who is the zemindar or farmer of only a portion of the village, less than sixteen annas, shall be accepted as contractor.

Powers of contractors to collect.

(57) Contractors shall be entitled to collect water-rates from the cultivators who have signed the application and from their successors in interest in the land included therein, at the rates fixed by the Lieutenant-Governor under section 78 of the Act. Every sum due from a cultivator to a contractor on account of water-rates under rule 54 shall be deemed to be a sum due to Government under sections 83 and 85 of the Irrigation Act.

Contractor's payments when due.

(58) The sum due from the contractor shall be paid to the Collector, either by instalments or in one sum, before the 31st of March.

Resignation of contractor.

(59) A contractor may resign his interest in a lease on giving to the Collector, before the 1st of October, a written notice of his intention to do so.

Canal Officer may appoint approved contractor.

(60) If, after the completion of a lease under sechedule I or II a contractor, as described in rule 55, comes forward, and is willing to undertake to collect the entire sum due from any village on account of water-rates, the Canal Officer, subject to the approval of the Collector, may appoint him to the office under a proper agreement under section 82 of the Act.

Any person paying entire demand may claim 15 per cent.

(61) If, at any time, the cultivators of a village under lease pay to the Collector through any one person nominated by themselves, the entire sum due on their lease, on or before the date on which the water-rates are due, a refund of 15 per cent. of the amount so paid shall be made at the time of payment to such person.

On Remission.

Gauge of discharges.

(62) The water-gauges on distributaries or other channels shall be held to give authoritative data for all calculations of discharge required to verify claims for remission of water-rate on account of failure of supply.

Remission for failure of supply.

(63) Claims to remission of water-rates under section 76 (*b*) shall be made to the Subdivisional Canal Officer. Such claims shall only be admitted on proof of actual loss caused by failure or stoppage of supply. On proof of such loss, due to such failure or stoppage as described in section 76 (*b*), the Divisional Canal Officer shall remit the whole or any part of the rates. All Applications for remission of water-rates shall be made in the manner provided in rule 45 within 15 days after the occurrence of such failure or stoppage.

Compensation.

(64) Before awarding compensation under section 76 (*c*), the Collector shall obtain the written opinion of the Divisional Canal Officer, and such opinion shall form part of the record of the proceedings.

Remissions by Superintending Canal Officer.

(65) The Collector or the Superintending Canal Officer, acting under the general instructions which he may from time to time receive from Government, may, in special cases, remit the whole or part of the water-rates due to Government. Such remissions shall be classed as "extraordinary" and shall be a matter of grace only. Remissions under this head

will ordinarily be made on the representation of Collectors or of Divisional Canal Officers only No person shall be entitled to receive an order on an application for remissions contemplated by this rule.

(66) A remission statement signed by the Superintending or Divisional Canal Officer shall be sufficient authority for a refund by the Collector.

Authority for remission.

On collections and alteration of Demand Statements.

(67) Collections of all water-rates shall be made by the Collector in accordance with the demand statements furnished to him by the Divisional Canal Officer.

Collections.

(68) The Collector may make any alterations in a demand statement provided that the total sum due is not altered or provided that an error in account only is corrected. When such alterations are made in a demand statement referring to a lease under schedule I or II, a memorandum of the alteration shall be sent to the Divisional Canal Officer.

Alterations in demand.

(69) In cases when water-rates cannot be collected owing to the death, bankruptcy or absconding of the defaulter, the amount which cannot be recovered may be written off as irrecoverable on the authority of the Collector. A detailed list of sums written off under this rule shall be sent to the Divisional Canal Officer.

Power of Collector to write off.

(70) In all cases other than those stated, the sanction of the Commissioner of the Division must be obtained before any sum can be written off as irrecoverable.

Power of Commissioner.

On the supply of water.

(71) The Subdivisional Canal Officer shall, as a rule, sign all permits himself. He may, however, authorise any fit person to sign them if he considers it necessary. No water shall be supplied until a permit has been signed and issued.

Permits.

(72) The Canal Officer shall be responsible that the supply given through any outlet or group of outlets is in accordance with the permits and suitable to the area and nature of the soil which is under lease.

Outlets suitable to leased area.

Patrol's duties.

(73) It shall be the duty of the patrol to:—

(i) Report immediately all cases in which he finds that canal water is flowing beyond the limits of a block leased for irrigation in the kharif season, unless the water is passing into another leased block.

(ii) Inspect the lands (entered in schedule B,) which have been excluded from a lease under schedule I or II, and to shudkar the fields if they have been irrigated without authority.

Shudkar of unauthorised irrigation.

Note.—The patrol shall not shudkar ordinary irrigation in the kharif season. He has only to do with "Beali" or "Low-lying" fields or unauthorised irrigation beyond the leased area.

(iii) Shudkar unauthorised irrigation and make an immediate report to the Sectional Officer and zilladar.

Report to zilladar.

(iv) Shudkar all fields irrigated in the rabi or in the hot-weather seasons.

Shudkar of rabi and hot-weather.

(74) The Divisional Canal Officer may close outlets in rotation as he may consider necessary. But if the lessees require water, such closure shall not, in the kharif season, exceed five days after ten days of consecutive supply.

Tateel of outlets.

(75) The Subdivisional Canal Officer shall have authority to:—

(i) Stop the supply of water to any canal or distributary in a case of pressing emergency.

Stoppage of supply.

Note.—But, if the supply is stopped, the fact shall be at once reported to the Divisional Canal Officer, and if the stoppage exceeds five days in duration, the report shall be forwarded to the Superintending Canal Officer.

(ii) Stop the supply to any village channel under section 76 (*a*) of the Irrigation Act, when he is satisfied that the channel is not maintained in proper repair. A record shall be kept of all orders passed under this rule.

Stoppage of supply to village channel.

(76) No person shall be entitled to be supplied with water through a village channel, unless the channel has been put into a proper state of repair in accordance with the directions of the Subdivisional Canal Officer.

Repair of channel.

(77) A Canal Officer or any of his subordinates may temporarily close any outlet supplying a village channel or any leased area when unauthorised irrigation is, at the time, being carried on from the village channel or from the area under lease which is supplied from the outlet.

Outlet to be closed when unauthorised irrigation is in progress.

Miscellaneous.

(78) No officer employed on the canals, unless specially exempted by the Lieutenant-Governor from the operation of this rule, shall have any interest in the distribution of water from any of the canals, or purchase or bid for any Government property sold or leased in connection with them, either in his own name or in the name of another, or jointly, or in shares with others.

Interest in canal water.

(79) Tanks may, at the discretion of the Canal Officer, be filled with canal water without charge, and without reference to the area irrigated in any village wherever water can be made available without injury to the cultivation dependent on any canal, provided that no irrigation is practised from the tank, and that the water is required for domestic purposes or for watering cattle only.

Filling tanks.

(80) Any Deputy Collector or Sub-Deputy Collector may, under the general orders and control of the Collector, exercise the powers conferred on the Collector by rules 28, 52, 56, 58, 59, 60, 61, 67 and 68, provided that all orders passed by such Deputy Collector or Sub-Deputy Collector shall be appealable to the Collector, if a petition of appeal is preferred within thirty days of their being passed.

Powers of Deputy Collector.

SCHEDULE No. I.

Leases for a term of years for the whole irrigable rice-cultivated area of a village.

For water supplied between the 15th of June and the 15th of November for the irrigation of defined blocks of land in villages where proper village channels exist or which can be irrigated direct from a distributary without a village channel.	Flow or lift. Rate per acre for each season.
	Rs. A. P.
For leases for five years for all descriptions of crops (including sugarcane) irrigated between the dates stated above.	1 8 0

SCHEDULE No. II.

Leases for a term of years for the whole irrigable rice-cultivated area of a village.

For water supplied between the 15th of June and the 15th of November for the irrigation of defined blocks of land in villages irrigated without village channels which lie in "lease units" as defined in rules 7 to 15.	Flow or lift. Rate per acre for each season.

		Rs. A. P.
For leases for five years ...	For all descriptions of crops (including sugarcane) irrigated between the dates stated above.	1 8 0
„ four „ ...		1 12 0
„ three „ ...		2 0 0
„ two „ ...		2 4 0
„ one year ...		2 8 0

SCHEDULE No. III.

Leases for a single Kharif season for suitable blocks of any area.

For water supplied between the 15th of June and the 15th of November for defined blocks of land.	Flow or lift. Rate per acre for each season.
	Rs. A. P.
For all description of crops (including sugarcane) irrigated between the dates stated above.	3 0 0

SCHEDULE No. IV.

Leases for cold-weather crops.

For water supplied between the 15th of November and the 30th April.	Rate per acre for each season.	
	Flow.	Lift.
	Rs. A. P.	Rs. A. P.
For all descriptions of crops including (sugarcane) included in blocks of land leased under schedules I, II and III.	1 0 0	0 10 0
For all descriptions of crops (including sugarcane) not included in blocks leased under schedules I, II and III.	2 0 0	1 8 0

SCHEDULE No. V.

Leases for hot-weather crops.

For water supplied between the 1st May and 15th of June.	Rate per acre for each season.	
	Flow.	Lift.
	Rs. A. P.	Rs. A. P.
For sugarcane	3 8 0	2 0 0

SCHEDULE No. VI.

For water supplied for kharif crops after the 1st September to lands which are not under lease.

Size of pipe.	Rate for the use of the outlet.
	Rs.
4" circular	60
5" "	90
6" "	130
7" "	170
8" "	200
9" "	230
	330
9" x 12" rectangular	380
12" x 12" "	600

The person to whom the outlet is leased will be permitted to use the water in any way he pleases. He will only be entitled to the use of the outlet for ten days out of every fifteen days. No definite quantity of water is guaranteed, but the Canal Officer will endeavour to keep a minimum head of six inches on the outlet.

SCHEDULE No. VII.

Water will be supplied for filling tanks at the rate of Re. 1 per 10,000 cubic feet of water used calculated at the outlet.

APPENDIX I.

This form of notice will not ordinarily be accepted later than the 1st April for any lease which it is proposed to make in the year then current.

Form of notice that a permit for a term of years is required.

Mouzah , pergunnah , distributary .

We, whose names are attached, give notice that we wish to apply for a lease for a term of years for a block of land containing all the irrigable rice lands in our village. We request that the block may be inspected; that the necessary measurements may be made; and that the form of application, which has to be signed by all the cultivators of the block, may be prepared. We have ascertained that all the cultivators in the block are willing to enter into the lease.

Signatures of five or six principal cultivators ... {
————
————
————
————
————
————

Note.—No permit will be granted on this notice.

APPENDIX II.

Note.—No application in this form will be received after the 1st of September for any lease which it is proposed to make in the year then current.

Preliminary application for a lease for a term of years.

Mouzah , pergunnah , distributary .

1. We, whose names are attached, hereby apply for water to be supplied from the above-mentioned distributary for the irrigation of our rice-fields from the 15th of June until the 15th of November in each of the following years:—

*189	corresponding to 129
189	129
189	129
189	129
189	129

We are aware that the rate applicable to this term of years is Rs.———for each acre leased.

2. The area to be irrigated by each of us is approximately stated in the schedule below. The area which we desire to irrigate forms a compact block, having the following boundaries:—

North.—
South.—
East.—
West.—

All the cultivators of this block desire to conclude a lease for the period named above.

3. We undertake to arrange for the transit of the water from the distributary to all the fields in the block which we desire to lease either by the construction of a suitable channel or by arrangement with the occupiers of intervening leased fields. Failure on our part to get the water to any field or fields will not entitle us as a matter of right to claim exemption from payment of water-rate due on such field or fields.

4. We will prevent, as far as possible, the waste of the water supplied to us and its use in an unauthorised manner by other cultivators.

5. We request that the areas of our holdings may be checked and the lease for the term of years specified above may be prepared. We agree to sign the lease for the entire block defined above as soon as it is presented to us.

6. We make this application under section 74 of Act III (B.C.) of 1876 and the rules issued under it, more especially rules 17, 24, 28, 29, 41, 61, 62, 70, 73, 74. We agree to abide by these and by all rules passed under the Act.

7. Should the lease for which we now apply not be completely signed by all the cultivators in the block before the 30th of November next, or should the lease not be accepted by the Canal Officer, we agree to pay at the rate of Rs. 3 for each acre of our holdings within the block as found by actual measurement. *Provided* that if the delay in the completion of the lease be due to any cause beyond our control, the rate to be charged shall be that specified in clause 1 of this application. We agree to pay the sum due from each of us whether we require water during the season or not.

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* Under the "lease unit" system (rules 7 to 16) a lease may be, under certain circumstances, for less than five years.

8. We agree to pay the water-rates due on this application in one instalment on or before the 1st of February.

Name of cultivator.	Area to be irrigated.	Signature of cultivator.	REMARKS.

Note.—A permit may be granted on this application by the Subdivisional Officer only

APPENDIX III.

Form of final application for a lease for a term of years.

Mouzah , pergunnah , distributary .

1. We, whose names are attached, apply for water to be supplied from the distributary for the irrigation of our block of rice-fields from the 15th June until the 15th November in each of the following years:—

* 189 corresponding to 129
189 129
189 129
189 129
189 129

The area to be irrigated has the following boundaries:—

North.—
South.—
East.—
West.—

2. The area to be irrigated by each of us is stated in the schedule following, marked A Each of us agrees to pay water-rates on the area recorded against his name at the rate of Rs — per acre. We will pay the sums due from us independently of our requiring water in any particular year or not.

3. We desire that the lands entered in the schedule marked B, lying within the boundaries of the block (which are either unirrigable lands, "Beali" lands, or low-lying lands, which will not ordinarily benefit by canal water) may be excluded from irrigation and assessment. Should we require irrigation for such lands, we agree to make a separate application for the particular season when we require the water.

4. We undertake to arrange for the transit of the water from the distributary to all the fields in the block which we desire to lease either by the construction of suitable channels or by arrangement with the occupiers of intervening leased fields. Failure on our part to get the water to any field or fields will not entitle us as a matter of right to claim exemption from payment of wate -rate due on such field or fields.

5. We will prevent, as far as possible, the waste of the water supplied to us and its use in an unauthorised manner by other cultivators.

6. We make this application under section 74 of Act III (B. C.) of 1876 and the rules issued under it, more especially rules 17, 24, 28, 29, 41, 61, 62, 70, 73, 74. We agree to abide by these and by all rules passed under the above Act.

7. We agree to pay the water-rates due from us in one instalment on or before the 1st of February, and to give due notice to the Canal Officer of any changes in the holdings included in this application.

8. We are aware that if a permit is granted to us it is liable to be cancelled under rules 28 and 29—

(i) If on the 1st of June of any year, more than one-half of the aggregate water-rates ue on this application are unpaid.

(ii) If water supplied for irrigating the block of land included in the application is habitually wasted or misused.

9. (If all the applicants have not signed.) We who have signed this application further bind ourselves to be jointly responsible for the payment of the water-rates due on the block from those who have not yet signed this application, should they fail to do so in due time, as required by the rules.

SCHEDULE A.

Name of cultivator.	Area to be irrigated.	Signature or mark of cultivator.	Signature of witness to cultivator's signature.

* Under the "lease unit" system (rules 7 to 15) a lease may be, under certain circumstances, for less than five years.

SCHEDULE B.

Name of cultivator.	Number of fields.	Class of land.	Area of land to be excluded from irrigation and assessment.	Signature.

Note.—A permit will not be granted for any lease for a term of years until an application in this form has been signed by all the occupiers of the land included in the block. If this application is not complete by the 15th June, an application either in Form Appendix II or Form Appendix IV must be submitted if water is required during the year then current.

Note.—When a contractor undertakes the collection of all the water-rates due on this application the following shall be inserted above schedule A :—

"9. We desire under rule —— that —————— shall be appointed contractor. We agree to pay water-rates to him as they become due so long as he is authorised by proper authority to collect them. Should the contractor resign or be removed, we engage to pay water-rates to the Collector or to any person authorised by him to receive the amounts due from us."

The contractor shall sign the following agreement which shall be added to the lease :—

"I agree to become contractor under rules ————— for the collection of the entire sum due under this application in consideration of being permitted to deduct Rs. 15 per centum from the total amount due on the lease. I undertake to pay to the Collector the whole amount due to Government on or before the 15th of March following the dates when the water-rates are due from the cultivators; should I default the Collector shall be at liberty to realise from me the said amount in terms of Section 85 of Act III (B.C.) of 1876. I will myself take the risk of any default in payment by the cultivators."

Note.—The agreement with a contractor needs an eight-anna court-fee stamp.

APPENDIX IV.

Note.—No application in this form will be received after the 1st September for water to be supplied during the season then current.

Application for a lease during a single kharif season.

Mouzah pergunnah distributary .

1. We, whose names are attached, apply for water to be supplied from the * 15th June to the 15th of November for the irrigation of the block of land formed by our holdings.

2. The area to be irrigated by each of us is stated in the schedule below. The area which we desire to irrigate forms a compact block, having the following boundaries:—

North:—
South:—
East:—
West:—

3. Each of us agrees to pay water-rates at the rate of Rs. 3 an acre on the area in his occupation as found by actual measurement. We will pay the sums due from us independently of our requiring water during the season or not.

4. We undertake to arrange for the transit of the water from the distributary to all the fields in the block which we desire to lease. Failure on our part to get the water to any field or fields will not entitle us as a matter of right to claim exemption from payment of water-rate due on such field or fields.

5. We will prevent, as far as possible, the waste of the water supplied to us and its use in an unauthorised manner by other cultivators.

6. We make this application under section 74 of Act III (B. C.) of 1876 and the rules issued under it, more especially rules 18, 26, 61, 62, 70, 73, 74. We agree to abide by them and by all rules passed under the Act.

7. We agree to pay the water-rates due from us in one instalment on the 1st of February.

SCHEDULE.

Name of cultivator.	Area to be irrigated.	Signature or mark of cultivator.	Signature of witness to cultivator's signature.

* If this application is submitted after the 15th June, this date should be altered.

Note.—The block leased on this application may be of any area, but all the irrigable lands included in it must be assessed and paid for. "Beali" lands cannot (if lying within the block) be excluded from assessment.

APPENDIX V.

Application for the lease of a Distributary outlet from the 1st September to the end of the Kharif Season.

I, , of mouzah
pergunnah , apply for water to be supplied to me through outlet No. of the distributary of inches in diameter for use in the irrigation of rice crops. I herewith tender Rs. , being half the sum of Rs. which is the rent of a inch outlet for the remainder of the season. I agree to pay the remaining sum of Rs. by the 31st of December next.

I am aware that the Canal Officer does not guarantee that any definite quantity of water will be delivered by the outlet. I am also aware that I shall only be entitled to the discharge of the outlet for ten days out of every fifteen days.

Witness:— Signature.

We, the undersigned residents of mouzah , pergunnah , agree to be jointly and severally liable for any portion of the above-mentioned sum of Rs. which may be left unpaid by on the 31st of December next.

Witness:— Signature of two substantial persons.

APPENDIX VI.

Form of application for a lease during the rabi season or hot-weather season.

Mouzah , pergunnah , distributary

1. We, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the * to the for the irrigation of the areas mentioned below.
2. The approximate area to be irrigated by each applicant is stated in the schedule following, but each of us agrees to pay water-rates at Rs. per acre on the actual area in our occupation as found by measurement, with the proviso that only areas actually irrigated will be assessed.
3. We agree, as far as is possible, to prevent water supplied being wasted or used in an unauthorised manner.
4. This application is made under the rules passed under Act III (B.C.) of 1876, more especially rules 20, 27, 70, 71, 73, 74. We agree to abide by these and by all the rules passed under the Act.
5. We agree to pay the water-rates due on this application on the*

Name of cultivator.	Description of crop.	Areas more or less to be irrigated in bigahs and cottas.	Signature of cultivator.	REMARKS.

ESTABLISHMENT.

The 16th February 1892.

No. 64.—Rai Prosunna Coomar Daneary Bahadur, Executive Engineer, Dacca Division, is granted one year's furlough on medical certificate, under article 371(B) of the Civil Service Regulations, with effect from such date as he may avail himself of it.

No. 65.—Mr. Sorabjee Shavaksha, Assistant Engineer, Darjeeling Division, is transferred to the Dacca Division to assume temporary charge of the division until further orders.

No. 66.—Mr. W. Nicholson, Superintendent of Way and Works, Eastern Bengal State Railway, is granted privilege leave for three months, with effect from the 12th of April 1892, or any subsequent date.

F. J. JOHNSTONE,
Joint-Secy. to the Govt. of Bengal.

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* Date to be filled in according to the season from the dates fixed in rule 58.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

[Third Publication.]

The 2nd February 1892.

No. 14*Marine.*—In accordance with the provisions of section 126, clause (4) of the Calcutta Port Act, 1890, the Lieutenant-Governor directs the publication of the following bye-laws for regulating, landing and shipping of goods on inland vessels' wharves, which have been proposed by the Commissioners of the Port of Calcutta:—

Landing and Shipping on Inland Wharves.

BYE-LAWS.

Goods to be landed at authorized wharves only.

1. With the exceptions hereinafter noted, no vessels, not being sea-going vessels, shall land or ship any goods at any wharf on the east bank of the river Hooghly between the northern boundary of the port and the Government Dockyard at Kidderpore, except at the wharves duly notified by the Commissioners under section 97 of Act III (B.C.) of 1890.

Exceptions.

2. The foregoing rule shall not apply to inland steamers or flats, or to boats laden with vegetables, fruits, meat, and market produce; such goods can be landed at the public ghats under any rules or restrictions at present or hereafter in force thereat.

Definition of market "produce."

3. By the term "market produce" shall be meant such perishable commodities as are imported for the bazars for immediate and daily consumption, but on such vegetables as potatoes, red gourds, or pumpkins, and the like, which are imported and stored, the toll shall be levied.

Goods not to be landed or shipped until toll has been paid.

4. No goods, liable under Schedule C for payment of toll, on which toll has not been paid, shall be either landed from, or shipped into, boats or vessels using the inland vessels' wharves.

Goods landed or shipped without payment of toll to be detained.

5. Goods landed from, or shipped into, boats or vessels without payment of the toll, shall be detained by the Commissioners, at the risk and expense of the consignees, until the toll has been paid.

Re landing or re-shipping.

6. If goods shipped have to be re-landed, or goods landed have to be re-shipped, such goods having already paid toll for shipping or landing, shall be exempted from further payment for re-landing or re-shipping, provided such re-landing or re-shipping takes place on the same day as the landing or shipping.

Steam-ferries and passenger-boats not to take goods unprotected by pass.

7. Persons in charge of steam-ferries or passenger-boats plying from any public ghat, shall not permit the landing or shipping from, or upon, their vessels of any goods liable under Schedule C for payment of toll, unless such goods are protected by passes.

Goods not to be stacked on the wharves.

8. Except for the purpose of enabling masters of vessels to take measurements or weighments of goods to be shipped on board their vessels, no goods shall be permitted to be stacked on the wharves beyond the time actually necessary to convey them away.

Goods awaiting shipment to be under control.

9. During the time it is actually necessary for goods in course of landing or shipping, to remain on the wharves, such goods shall be piled in places assigned for the purpose by the Superintendents of the wharves, or their subordinates.

Boats not to moor or anchor for purposes of sale or barter.

10. Boats shall not be moored or anchored at the wharves, in order that the owners of the goods brought in them may sell or barter.

Empty boats to lie in the stream.

11. Empty boats waiting to be hired, or having discharged goods, shall anchor in the stream, at least 150 feet off the wharves.

Timber not to be floated to detriment of the wharves.

12. No person shall float timber, rafts, or any obstructive articles in the stream within 150 feet of the bank, so as to impede the movement of boats and vessels at the inland vessels' wharves.

Commissioners' servants at liberty to board boats or vessels.

13. No person shall prevent the Superintendents of the wharves, or other persons deputed by them, from boarding any boat or vessel within 150 feet of the wharves, for the purpose of examining or ascertaining the quantities of the goods in them, or of detaining them for payment of tolls or other charges, or of giving effect to any of the bye-laws and rules passed by the Commissioners.

Hours for landing and shipping goods.

14. The hours for landing and shipping goods at the inland vessels' wharves shall be from 6 A.M. to 6 P.M. on all days, except Sundays and holidays authorized by the Commissioners; and no business shall be transacted on the wharves during the hours intervening between 6 P.M. and 6 A.M., nor on such Sundays and authorized holidays, except on payment of overtime or extra fees respectively.

15. When goods are to be landed or shipped inward or outward, autheuticated challans showing the descriptions and exact quantities of the goods, shall be tendered to the cashier by applicants for the passes. On the data furnished in these challans the passes will be drawn up and the tolls levied. In the absence of such challans, or where reasonable doubts exist with regard to their genuineness or correctness, the calculation for levying the toll shall be based on the registered tonnage of the boats or vessels from which the goods are to be landed, or on which they are to be shipped.

Challans to be filled up.

16. Any person committing an infringement of any of the foregoing bye-laws shall be liable for the first offence to a fine not exceeding Rs. 100, and for a continuance of that offence, after notice shall have been given him by the Commissioners of his having committed the offence, to a further fine of Rs. 50 per diem.

Penalty for non-observance of bye-laws.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 1482, *dated the 11th February* 1892.—Assistant Surgeon Moti Lal Mukerjee made over charge of the Balasore Jail to Surgeon G. Shewan on the forenoon of the 23rd January 1892.

No. 1523, *dated the 12th February* 1892.—Assistant Surgeon Gobind Chunder Chatterjee made over charge of the Pubna Jail to Dr. Kumar Bhupendra Narayan on the forenoon of the 30th January 1892.

No. 1535, *dated the 13th February* 1892.—Assistant Surgeon Lolit Mohun Laha made over charge of the Bogra Intermediate Jail to Assistant Surgeon Gobind Chunder Chatterjee on the forenoon of the 6th February 1892.

A. D. LARYMORE,
For Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 1208, *dated 10th February* 1892.—Assistant Surgeon Kamikha Nath Acharjee, officiating at the Bongong sub-division, is allowed leave for one month and twenty days under Article 291 of the Civil Service Regulations.

No. 1211, *dated 10th February* 1892.—Assistant Surgeon Bhagabutty Kumar Chowdhuri is appointed to have temporary medical charge of the Bongong sub-division in the Jessore district, during the absence, on leave, of Assistant Surgeon Kamikha Nath Acharjee, or until further orders.

No. 1275, *dated 12th February* 1892.—Assistant Surgeon Peary Lall Sen, a Supernumerary at the Medical College Hospital, is appointed to have temporary medical charge of the Jungipore sub-division and dispensary in the Moorshedabad district.

No. 1329, *dated 13th February* 1892.—Assistant Surgeon Tarok Nath Gangooly, deceased, late of the Buxar Central Jail and Sub-division, was on privilege leave from 21st to 22nd September 1891, both days inclusive.

A. HILSON, M.D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

HIGH COURT NOTICES.

HIGH COURT—Original Side.

NOTIFICATION.

Dated 10th February, 1892.

THE Honorable the Chief Justice of the High Court of Judicature at Fort William in Bengal has appointed Benjamin Greene Lake, Esquire, of No. 10, New Square, Lincolns Inn, London, Solicitor, a Commissioner for the purposes of taking under the law in force in British India the acknowledgment of married women of deeds to be executed by them in respect of property in India.

By order,
R. BELCHAMBERS, *Registrar.*

Dates of Criminal Sessions for the year 1892.

Number of sessions.	Day of the week.	Date.
First Sessions	Monday	22nd February.
Second „	„	2nd May.
Third „	„	11th July.

Dates of the fourth and fifth Sessions will be notified hereafter.

By order,

J. G. APCAR, *Clerk of the Crown.*

HIGH COURT. CROWN OFFICE, *the 28th January* 1892.

Sheriff's Office, the 10th February 1892.

NOTICE is hereby given that the First Criminal Sessions of the year 1892 of the High Court of Judie ture at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Monday, the Twenty-second day of February instant, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

J. L. MACKAY, *Sheriff.*

শরিফ আফিস সন ১৮৯২ সাল তারিখ ১০ই. ফেব্রুয়ারি।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্ত্য জন্য আগামী সন ১৮৯২ সালের ২২শে ফেব্রুয়ারি সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯২ সালের প্রথম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী নিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

জেঃ এলঃ ম্যাকে, শরিফ।

SMALL CAUSE COURT NOTICE.

NOTICE is hereby given, under section 7 of Act IX of 1887, that the Judge of the Courts of Small Causes of Dacca and Munsheegunge will hold sittings in the Small Cause Court at Dacca on the 7th, 15th, and 21st, and in the Small Cause Court at Munsheegunge from 24th to 30th of March next, Sundays and holidays excepted.

KRISHNA MOHAN MUKERJEE, *Judge, S. C. Courts.*

DACCA SMALL CAUSE COURT, *the 9th February* 1892.

TREASURY NOTICE.

COVENANTED DEPUTY COLLECTOR L. KERSHAW has been placed in charge of the Mozufferpore Treasury, and is authorized to draw bills on other treasuries.

D. R. LYALL, *Commissioner.*

PATNA COMMISSIONER'S OFFICE, BANKIPUR, *the 1st February* 1892.

EDUCATION DEPARTMENT, BENGAL.

BABU BRAJAMOHAN DUTT'S PRIZE-ESSAY FOR NATIVE LADIES.

No essay of sufficient merit having been sent in for Babu Brajamohan Dutt's prize in the years 1889 90 and 1890-91, it has been decided to award three prizes of Rs. 40 each for the year 1891-92, the subject selected being "Domestic Arts as practised by Bengali women."

The conditions for the award of the prize are—

(1) That the competition be open to all educated women, being natives of Bengal, without regard to age.

(2) That the prize be given for an essay, to be written in either Bengali or Sanskrit.

(3) That the essays be sent to the Central Text-Book Committee for adjudication within six months of the date of advertisement.

(4) That each essay be accompanied by the written declaration of the husband, parent, or guardian of the competitor that, to the best of his belief, she has received no assistance of any kind, direct or indirect, in writing the essay.

Candidates are requested to send their essays, not later than the 30th June 1892, to the Secretary to the Central Text-Book Committee, Office of the Inspector of Schools, Presidency Circle, Calcutta. The envelope containing the essay should be superscribed "Brajamohan Dutt Prize-Essay." The name of the successful competitor will be published in the *Calcutta Gazette*.

The winner of the prize in any year may, if she pleases, again compete. If she is adjudged to have sent in the best essay in such subsequent competition, her name will be published in the *Gazette*, but the prize will be awarded to the next eligible candidate.

No prize will be awarded if, in the opinion of the judges, the best essay sent in is not such as to deserve a prize.

The 12th January 1892.

A. CROFT,
Director of Public Instruction.

PRESIDENCY CIRCLES.

Candidates elected to Middle English Scholarships in 1891-92.

CALCUTTA.

Each Scholarship of the value of Rs. 2-8 a month tenable for three years.

1. Guru Prasanna Das ... Calcutta Minor School.

Each Scholarship of the value of Rs. 5 a month tenable for three years.

24-PERGUNNAHS.

1. Asutosh Bhattacharya	... Govindapur M. E.	4. Jyotish Chandra Ghoshal	... Bhatpara M. E.
2. Surendra Nath Banerji	... Ditto.	5. Kshirod Chandra Som	... Punra M. E.
3. Sheikh Mayola Buksh	... Rajibpur M. E.	6. Sheiku Ibrahim ...	... Rajibpur M. E.

NUDDEA.

1. Nagendra Nath Banerji	... Ula M. E.	5. Phani Bhushan Bisvas	... Alamdanga M. E.
2. Panchanan Ganguli	... Kurulgachi M. E.	6. Sasi Bhushan Majumdar	... Juniadaha M. E.
3. Satis Chandra Bhattacharya	Amla Sudderpur M. E.	7. Kshetra Mohan Mitra	... Sutragurh M. E.
4. Kartik Gopal Das	... Bhajanghat M. E.		

JESSORE.

1. Jatindra Mohan Banerji	... Lakshmipasa M. E.	5. Ganga Charan Pal	... Itna M. E.
2. Kesab Lal Saha	... Sailkupa M. E.	6. Priya Nath Saha	... Sailkupa M. E.
3. Mahendra Nath Datta	... Lakshmipasa M. E.	7. Rajani Kanta Bukshi	... Itna M. E.
4. Hazarilal Mukherji	... Syamkur M. E.		

KHULNA.

1. Sasadhar Chatterji	... Ghatbhog M. E.	2. Rajendra Nath Banerji	... Ghatbhog M. E.

MOORSHEDABAD.

1. Narendra Narayan De	... Talibpur M. E.	3. Kali Pada Mukherji	... Patkabari M. E.
2. Madhusudan Ghosh	... Eroali M. E.		

HAZARIBAGH.

1. Bhagawat Sahai ...	... Serampur M. E.	3. Krishna Sahai Pathak	... Ichak M. E.
2. Murtza Buksh Khan	... Ichak M. E.		

LOHARDUGGA.

1. Elias	... Ranchi G. E. L. Gosner's Mission M. E.	3. Masit Charan ...	... Ranchi Anglican M. E.
2. Samuel Toppo ...	... Lohardugga M. E.		

MANBHUM.

1. Joychand Pattra ...	... Raghunathpur M. E.	3. Nagendra Nath Sen	... Manbazar M. E.
2. Govinda Kesor Majumdar	... Barabazar M. E.		

CALCUTTA,
The 13th February 1892.

RADHIKA PRASANNA MUKHERJI,
Inspector of Schools, Presidency Circle.

Candidates elected to Middle Vernacular Scholarships in 1891-92.

CALCUTTA.

Each Scholarship is of the value of Rs. 2-8 a month tenable for five years.

1. Phanindra Bhushan Mitra	... Ahiritola Pathsala.	7. Satya Charan Mukherji	... Syambazar M. V.
2. Beni Madhab Chatterji	... Ahiritola Banga.	8. Radha Syam De	... Ahiritola [illegible] Pathsala.
3. Devendra Nath Mukherji	... Ditto.	9. Asutosh Banerji	... Calcutta [illegible] Model, [illegible]cular Department
4. Jatindra Mohan De	... Bowbazar M. V.		
5. Pramatha Nath Mukherji	... Ahiritola Pathsala.	10. Asutosh Mukherji	... Syambazar M. V.
6. Syamlal Das	... Syambazar M. V.		

[illegible]trar.

Each Scholarship is of the value of Rs. 4 a month tenable for 4 years.

24-PERGUNNAHS.

1. Rajendra Nath Banerji	... Taki Government.	4. Hari Mohan Mukherji	... Khardaha M. V.
2. Pulin Bihari Ghosh	... Sikra Jubilee M. V.	5. Joges Chandra Ghosh	... Sikra Jubilee M. V.
3. Satish Chandra Ghosh	... Kasipur M. V.		

KHULNA.

1. Purna Chandra Karmakar	... Madhabkati Circle.	3. Rajabali Saha	... Bahera Circle.
2. Durga Das Basu	... Koramara, Diugsaipara M. V.	4. Bijay Madhab Chatterji	... Nal'a M V.
		5. Bipin Bihari Chakravarti	... Karuli Katipara M. V.

MOORSHEDABAD.

1. Bholanath Dhar	... Jemo M. V.	3. Braja Bihari Chowdhuri	... Panchtupi M. V.
2. Muralidhar Sarkar	... Jangipur H. E.		

HAZARIBAGH.

1. Ramesvar Sahai	... Serampur M. E.	3. Radhe Krishna	... Hazaribagh Model.
2. Syamanand	... Hazaribagh Model.	4. Jogesvar Prasad	... Kharakdiha Model.

LOHARDAGGA.

1. Puran Prasad	... Ranchi Anglican Mission M. E.	3. Kasi Prasad	... Thakurgaon Model.
2. Gandari Ram	... Ranchi M. V.	4 Harihar Charan Lall	... Ranchi M. V.

SINGBHUM.

1. Bhim Ram	... Chybassa Zillah.	4. Hari Charan Ho	... Chitimiti Model.
2. Kuzri Ho	... Purulia Model.	5. Mohati Ho	... Puruuia Model.
3. Gadadhar Nund	... Chaibasa Zillah.		

MANBHUM.

1. Govinda Chandra Sarbabhum	Chelama Model.	3. Gauri Nath Chatterji	... Tunturi M. E.
2. Jugal Kisor Manjhi	... Modhutati M. V.		

CALCUTTA,
The 13th February 1892.

RADHIKA PRASANNA MUKHERJI,
Inspector of Schools, Presidency Circle.

VIZIANAGRAM SCHOLARSHIP.

Of the value of Rs. 5 each per mensem tenable for two years.

PRESIDENCY DIVISION.

1. Sheikh Mayola Buksh ... Rajibpur M. E.

CHOTA NAGPUR DIVISION.

1. Govinda Chandra Sarbabhum ... Chelama Model.

CALCUTTA,
The 13th February 1892.

RADHIKA PRASANNA MUKHERJI,
Inspector of Schools, Presidency Circle.

Candidates elected to Upper Primary Scholarships, 1891-92.

CALCUTTA.

Each Scholarship of the value of Rs. 2 a month tenable for two years.

1. Kalidas Bairagi	... Kalutola U. P.	2. Sris Chandra Nandi	... Rambagan U. P.

Each Scholarship of the value of Rs. 3 a month tenable for two years.

24-PERGUNNAHS.

1. Hari Sadhan Mukherji	... Futigoda Circle.	4. Mahendra Nath Paik	... Bazarberia U. P.
2. Thakurdas Ghosh	... Jangalpur Circle.	5. Priyanath Ghosh	... Tegharia U. P.
3. Dip Chand Sardar	... Maukhali U. P.	6. Upendra Nath Mandal	... Kalsur Circle.

NUDDEA.

1. Abinas Chandra Bagchi	... Bhaluka U. P.	3. Nabadvip Chandra Goswami	Jasra U. P.
2. Abdur Mandal ...	... Ruppur U. P.	4. Sadhu Charan Ghosh	... Ajudia U. P.

JESSORE.

1. Pramatha Bandhu Ray	... Bhagabannagar U. P.	4. Dbraj Tulla Biswas	... Palaseria U. P.
2. Jogendra Nath Pal	... Govindapur U. P.	5. Sheik Khalibax Rahaman	... Mirzapur U. P.
3. Hazari Charan Das	... Jhaudanga U. P.	6. Jugal Mohan Banerji	... Gopalnagar U. P.

KHULNA.

1. Sasadhar Basu	... Mitra Tentulia U. P.	3. Bhabani Charan Karmakar	... Akrakhola U. P.
2. Chhatra Mohan Ghosh	... Chhagharia U. P.	4 Azimuddin Dhali	... Pushpakati U. P.

MOORSHEDABAD.

1. Kali Das Raj ...	... Mohula (old) U. P.	3. Asiruddin Sarkar	... Jitpur Mollapara U. P.
2. Syama Pada Sanyl	... Rampara U. P		

HAZARIBAGH.

1. Latu Ram	... Badambazar U. P.	3. Panchkari Lal	... Erki U. P.
2. Matukdhari Chobey	... Kasmar U. P.	4. Jalada Kumari Devi	... Sijua U. P.

LOHARDUGGA.

1. Jagdam Lal ...	... Hydarnagar U. P.	3. Ghasu Datta ...	... Sonahatu U. P.
2. Lal Mohan Ram ...	... Chedri U. P.	4. Gaur Siug Mundari	... Sonapet U. P.

SINGBHUM.

1. Guru Charan Ho	... Kokcho U. P.	3. Benjamin Bodra	... Chaibassa Anglican Mission.
2. Purushottam ...	... Lota U. P.		

MANBHUM.

1. Ram Prasad Pande	... Tundi U. P.	2. Hrisikesa Kabi	... Banura U. P.

CALCUTTA,
The 13th February 1892.

RADHIKA PRASANNA MUKHERJI,
Inspector of Schools, Presidency Circle.

List of Candidates who have obtained the Middle and Upper Primary Scholarships in the Burdwan Division for the year 1891-92.

Number.	Name of Candidate.	Name of School.	Class of Scholarship.
	HUGLI.		
1	Nagendra Nath Ghosh	Sugandhya M. E. ...	M. E.
2	Korali Charan Raya	Basudebpur M. V. ...	M. V.
3	Tulsidra Nath Mittra	Konnagar M. V. ...	M. V.
4	Sris Chandra Sarkar	Hugli Model M. E. ...	M. E.
5	Mohendra Nath Ghosh	Ballavpur M. V. ...	M. V.
6	Annada Prosad Banerji	Malaypur M. E. ...	M. V.
7	Kali Charan Makal	Ballavpur M. V. ...	M. V.
8	Ullas Chandra Ghosh	Belun U. P.	U. P.
9	Sagar Raj Mandal	Tirol U. P.	U. P.
10	Shaikh Ajahar	Batanal U. P.	U. P.
11	Kisori Mohan Chakravati	Chattra U. P.	U. P.
	HOWRA.		
1	Sarada Charan Parui	Guzarpur M. V. ...	M. E.
2	Mati Lal Khan	Deulgram Mankur M. E. ...	M. V.
3	Makhan Lal Ghosh	Oadpur M. E.	M. E.
4	Rajendra Lal Khan	Kalyanpur U. P. ...	U. P.
	BIRBHUM.		
1	Sripati Sen	Suri M. V.	M. V.
2	Dhan Krishna Ghosh	Labpur M. E.	M. V.
3	Jogendra Narayan Chatterji ...	Paikar Board	M. V.
4	Pravakar Chaudhuri	Suri M. V.	M. V.
5	Sasi Bhusan Karmakar	Lokepara M. V. ...	M. V.
6	Ram Nagar Ray	Thupsara U. P. ...	U. P.
7	Munindro Lal Chatterjee	Bhobanipur U. P. ...	U. P.
8	Gour Kisor Ghosh	Charkalgram U. P. ...	U. P.
9	Abdul Ohayab	Khujutipara U. P. ...	U. P.
10	Hari Pada Chakravarti	Mohanpur U. P. ...	U. P.
11	Pasupati Banerji	Fataypur U. P. ...	U. P.
	BURDWAN.		
1	Ashutosh Ray	Debipur M. E. ...	M. E.
2	Narendra Nath Chakravarti ...	Jamua M. E. ...	M. E.
3	Nirad Baran Nath	Masagram M. V. ...	M. V.
4	Amullya Chandra Banerji	Bhatkul M. E. ...	M. V.
5	Gourhari Dalal	Sridharpur M. E. ...	M. E.
6	Prafulla Chandra Banerji	Bhatakul M. E. ...	M. V.
7	Hari Das Pal	Goda M. E. ...	M. V.
8	Abinash Chandra Mukherji ...	Pachandi U. P. ...	M. V.
9	Nrisingha Prosad Chand	Gopalpur U. P. ...	U. P.
10	Radha Raman Ray	Sar No. 2 (South) ...	U. P.
11	Akshay Kumar De	Baharan U. P. ...	U. P.
12	Radha Krishna Mandal	Jhamatpur L. P. ...	U. P.
13	Sri Krishna Mandal	Nanagar L. P. ...	U. P.
14	Jogindra Chandra Chatterji ...	Siblun U. P. ...	U. P.
	MIDNAPUR.		
1	Priya Nath Mandal	Kolagachia M. E. ...	M. V.
2	Adhar Chandra Das	Ramjibanpur M. E. ...	M. E.
3	Upendra Nath Singha	Loada Board	M. V.
4	Prabhat Chandra Sarangi	Midnapur Hardinge ...	M. V.
5	Dwarka Nath Das	Kolagachia M. E. ...	M. E.
6	Sarat Chandra Chaudhuri	Jogardanga Board ...	M. V.
7	Rai Chand Mitra	Bibhisanpur M. V. ...	M. V.
8	Ram Pada Ghosh	Jogardanga Board ...	M. V.
9	Syama Charan Adhikari	Modanmohan Chak ...	M. V.
10	Kailash Chandra Das	Subdi U. P.	U. P.
11	Banamali Pati	Belaberia U. P. ...	U. P.
12	Upendra Nath Mandal	Rabidaspur U. P. ...	U. P.
13	Mohindra Nath Sahu	Kulup U. P.	U. P.
14	Rajani Kantha Maiti	Batnan U. P.	U. P.

Number.	Name of Candidate.	Name of School.	Class of Scholarship.
		BANKURA.	
1	Surja Kumar Chakravarti	Kuch Kuchia Amalgamated School.	M. V.
2	Ram Kumar Ghosh	Bankada Circle ...	M. V.
3	Rambishun Kurmakar	Ditto ...	M. V.
4	Rambishun Sannigrahi	Simlapal M. V. ...	M. V.
5	Hem Chandra Pratihar	Amdobi M. V.	M. V.
6	Panchanan Banerjee	Polashdanga Board ...	M. V.
7	Bairagya Charan Khan	Birshingha U. P. ...	U. P.
8	Surjya Narayan Pandit	Kotalpur U. P. ...	U. P.
9	Lal Bihari Sit	Bishanpur West U. P. ...	U. P.
10	Notabar Das	Bhutsahar	U. P.
11	Srimati Probodhbala Pal	Bankura Female Training ...	U. P.
12	Indra Narayan Sardar	Syamsundarpur ...	U. P.

BRAHMA MOHAN MALLIK, *Inspector of Schools, Western Circle.*

HUGLI, *the 11th February* 1892.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 112B.

NOTICE is hereby given that the Third Sale of Opium, the Provision of 1889-90, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 2nd March 1892, at 11 A.M., and will comprise 4,500 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory consisting of ...	2,150
Ditto ditto at the Ghazeepore Factory consisting of ...	2,350
Total ...	4,500

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th March 1892 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 7th March 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 17th March 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory. About chests.	Manufactured at the Ghazeepore Factory. About chests.	Total, about chests.
On or about Monday, 4th April 1892 ...	2,150	2,350	4,500
On or about Monday, 2nd May 1892 ...	2,150	2,350	4,500
On or about Friday, 3rd June 1892 ...	2,150	2,350	4,500
On or about Monday, 4th July 1892 ...	2,150	2,350	4,500
On or about Wednesday, 3rd August 1892 ...	2,150	2,350	4,500
On or about Thursday, 1st September 1892 ...	2,150	2,350	4,500
On or about Monday, 10th October 1892 ...	2,150	2,350	4,500
On or about Wednesday, 2nd November 1892 ...	2,150	2,350	4,500
On or about Thursday, 1st December 1892 ...	2,150	2,350	4,500
Total ...	19,350	21,150	40,500

By order of the Board of Revenue, L. P.,

T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 26th January* 1892.

NOTIFICATION No. 205B.

CUSTOMS.
C. C. STEVENS, ESQ.

IT is hereby notified, to all whom it may concern, under the provisions of the Sea Customs Act, 1878, that no goods shall be discharged from any vessel, or be shipped or waterborne to be shipped, within the limits of the Port of Calcutta on any Sunday between the hours of sunrise and sunset except on the payment of the following fees :—

To the Customs Department a fee of Rs. 10, and an additional fee equal to one day's demurrage at the rate of 6¼ annas a ton on the registered net tonnage of the ship, subject to a minimum of Rs. 50 and a maximum of Rs. 300.

This rule will come into force on the first day of April 1892.

By order of the Board of Revenue, L.P.,

T. INGLIS, *Offg. Secretary.*

CALCUTTA, *the 9th February* 1892.

NOTICE No. 259B.

OPIUM.
C. C. STEVENS, ESQ.

AN examination of the Provision Opium of 1890-91, received from the Patna and Ghazeepore Factories, will be held at the new Opium Range No. 14, Strand, on Monday, the 29th February 1892, at 11 A.M. Merchants, dealers, and others interested in opium are invited to attend.

By order of the Board of Revenue, L. P.,

T. INGLIS, *Offg. Secretary.*

CALCUTTA, *the 16th February* 1892.

Notification under Section 30 *of Act XII of* 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Balasore sub-division.	Jaga Mohun Pal ...	1st grade peon...	Salt Revenue Officer.	*Vice* Shaik Imam Baksh, deceased.
Ditto ...	Krishna Mohan Singh.	2nd grade duffadar.	Ditto ...	*Vice* Binode Prosad Singh, retired.
Ditto ...	Sultan Khan ...	3rd grade peon...	Ditto ...	*Vice* Shaik Sunkroo, who has forfeited his appointment through absence without leave.

EDMUND MILLETT, *Assistant Secretary.*

BOARD OF REVENUE, SEPARATE REVENUE, MADRAS, *dated 6th February* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held in Ward No. I of the Jungipur Municipality on the 25th ultimo, Babu Srinath Saha was duly re-elected to be a Commissioner for that Ward.

AMARNATH BHATTACHARJEE, *Persl. Asst., for Commr. on tour.*

COMMR.'S OFFICE, PRESY. DIVN., *the 11th February* 1892.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on the 1st instant in Ward No. V of the Baraset Municipality, in the district of the 24-Pergunnahs Babu Sitanath Chatterjee was duly elected to be a Commissioner for that Ward in the place of Babu Benode Behari Sing, who had ceased to be a Commissioner under section 20 of the Municipal Act.

AMARNATH BHATTACHARJEE, *Persl. Asst., for Commr. on tour.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 11th February* 1892.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 18th April next in Ward No. I of the Taki Municipality, in the district of the 24-Pergunnahs, to elect a Commissioner for that Ward, *vice* Babu Jnanendro Kumar Roy Chowdhury, who has forfeited his office by being absent from six consecutive meetings.

AMARNATH BHATTACHARJEE, *Persl. Asst., for Commr. on tour.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 11th February* 1892.

NOTIFICATION.

IT is hereby notified for general information that an election will be held, under section 27 of Act III (B.C.) of 1884, on Monday, the 4th April 1892, for the purpose of electing a Commissioner for Ward No. I of the Pubna Municipality, in the district of Pubna, *vice* Babu Kali Charan Sen, who has resigned.

HARI MOHAN CHANDRA, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, RAJSHAHYE DIVN., *dated 10th February* 1892.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held, under section 26 of Act III (B.C.) of 1884, in Ward No. II of the Baidyabati Municipality on Saturday, the 30th April 1892, to fill up the vacancy caused by the death of Babu Purna Chundra Chatterjee, an elected Commissioner of that Ward.

A. POWER, *Commissioner.*

BURDWAN COMMR.'S OFFICE, BURDWAN, *the 8th February* 1892.

NOTIFICATION.

IT is hereby notified for general information that at the election held under section 27, Act III (B.C.) of 1884, on Monday, the 25th January 1892, in Ward No. 4 of the Bansberia Municipality, in the district of Hooghly, Babu Nomai Charan Bhuttacharjee, Lakhrajdar, was duly elected as a Commissioner of the Bansberia Municipality, *vice*, Babu Satkori Bhuttacharjee, deceased.

A. W. B. POWER, *Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 11th February* 1892.

NOTIFICATION.

THE undermentioned gentlemen are appointed as members of the Committee for the Management of the Price Charitable Dispensary at Nowgong, in the district of Rajshahye—

1. Babu Ganendra Nath Pal, Sub-divisional Officer, President.
2. „ Krishnadhou Baghchi, Sub-Deputy Collector, Secretary and Treasurer.
3. „ Horo Nath Gupta, Pleader.
4. „ Trailokya Nath Das, Mukhtear.
5. „ Janoki Nath Mozumdar, Sub-divisional Head Clerk.
6. „ Nabadwip Chandra Dutta, Munsif's Head Clerk.

HARI MOHAN CHANDRA, *for Commr.*

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 17, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India in the Home Department, are republished for general information.

H. J. S. Cotton,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

Public.

Calcutta, the 10th February 1892.

No. 427.—In exercise of the powers conferred by section 5 of the Indian Explosives Act, 1884, the Governor-General in Council is pleased to add the following rule to the rules to regulate the transport and importation of explosives, published in Home Department Notification No. 1417, dated the 24th June 1887 :—

15A. Explosives, other than those referred to in rule 11, which have already undergone the test prescribed by rules 14 and 15 at the Port of Calcutta, Madras, Bombay, Rangoon, Calicut, Karachi or Aden, may be re-imported by sea into any other of those ports under a license granted under rule 13 without re-testing, but subject, in the case of such explosives as are mentioned in rule 6, clause IX, to the production of the certificate prescribed in that clause.

Such certificate shall be valid for six months after date, if the examination has been made between the 15th October and 31st March ; but in the case of dynamite, a fresh certificate may be demanded if the consignment is imported between the 1st Apri and 15th October (both inclusive).

Establishments.

The 11th February 1892.

No. 95.—The services of Mr. A. A. Wace, Indian Civil Service, are replaced at the disposal of the Government of Bengal, with effect from the date on which he was relieved of his duties as Officiating Judge and Commissioner of the Assam Valley Districts.

The 12th February 1892.

No. 98.—The services of Mr. F. J. Monahan, Indian Civil Service, Joint-Magistrate and Deputy Collector, Kissengunge, Purneah, are placed at the disposal of the Chief Commissioner of Assam.

Judicial.

The 8th February 1892.

No. 165.—The Hon'ble L. R. Tottenham, a Judge of the High Court of Judicature at Fort William in Bengal, has obtained furlough for six months on urgent private affairs, with effect from the 1st March 1892, or the subsequent date on which he may avail himself of it, together with the necessary subsidiary leave.

J. P. Hewett,
Offg. Secy. to the Government of India.

The following order, issued by the Government of India in the Finance and Commerce Department, is republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

SEPARATE REVENUE.

POST OFFICE.

The 9th February 1892.

No. 540.—In exercise of the powers conferred by section 63 of the Indian Post Office Act XIV of 1866, the Governor-General in Council is pleased, with reference to the rules published with the Notification of the Government of India in the Finance Department, No. 1446, dated the 28th February 1873, to prescribe the following rule regarding the manner of prepaying the postage in official parcels posted on and after the 1st April 1892, at any Indian Post Office:—

In the case of official parcels on which the postage is to be prepaid, the service postage stamps should be affixed by the senders to the receipts handed in at the Post Office with the parcels, and not to the parcels themselves.

J. F. FINLAY,
Secretary to the Government of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

H. J. S. COTTON,
Offg Chief Secy. to the Govt. of Bengal.

Fort William, the 12th February 1892.

LONDON GAZETTE.

No. 142.—The following extracts are published for general information:—

"*London Gazette,*" *dated the 19th January* 1892, *pages* 318 *and* 319.

India Office, 19*th January* 1892.

The Queen has approved of the following Promotions among the Officers of the Staff Corps and Indian Medical Service, and Admissions to the Staff Corps made by the Governments in India:—

BENGAL MEDICAL ESTABLISHMENT.

To be Brigade Surgeon-Lieutenant-Colonels.

* * * * * * *

Surgeon-Lieutenant-Colonel Stephen Coull Mackenzie, M.D., dated 13th August 1891.

* * * * * * * *

The Queen has approved of the retirement from the service of the undermentioned officers:—

BENGAL MEDICAL ESTABLISHMENT.

* * * * * * * *

Brigade Surgeon-Lieutenant-Colonel Rajendra Chandra Chandra. Dated 18th October 1891.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 154.—*Presidency Volunteer Rifle Battalion*—

The following appointments are made to complete the establishment:—

Major Joseph Binning, of the late Presidency Volunteer Reserve Battalion, to be Major.

Captains Cairns Deas, Andrew Bigoe Barnard, and Charles Hutcheson Wilkie, all of the late Presidency Volunteer Reserve Battalion, and Mr. Charles Frederick Larmour, to be Captains.

Lieutenants Charles Richard Hill and Alexander Hogg and Second-Lieutenants Herbert Newton Lowther and George Aitken Ormiston, all of the late Presidency Volunteer Reserve Battalion, and Mr. Walter Rose Carruthers, to be Lieutenants.

Second-Lieutenant Henry Ware, of the late Presidency Volunteer Reserve Battalion, and Messrs. James Scott Elliott Walker, George Irving, William Reade Thackeray Aitken, George Edward Watson, Francis Daniel Augustus Larmour, and Alphonse Marie Leonard Vonck, to be Second-Lieutenants.

RESIGNATIONS.

No. 156.—*Northern Bengal Mounted Rifles*—

Captain J. Grant resigns his commission.

No. 158.—*1st Battalion, Calcutta Volunteer Rifle Corps.*

Second-Lieutenant J. A. H. Louis resigns his commission

RETIREMENTS.

No. 160.—*Behar Light Horse.*

Captain M. H. L. Gale resigns his commission, and is granted, on retirement, the honorary rank of Major, with permission to wear the uniform of the corps.

E. H. H. COLLEN,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 17, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 11th February 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Dr. J. Moorhead to be a Commissioner of the Bhagalpur Municipality, in the district of Bhagalpur, *vice* Dr. P. A. Rigby, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 12th February 1892.—It is hereby notified for general information that, under the provisions of section 6(*b*) of Act I (B. C.) of 1885, the Lieutenant-Governor is pleased to declare the following ferry, situated in the district of Dacca, to be a public ferry :—

Kachikata-Balashia ferry over the river Megna-Kachikata on one side and Balashia on the other.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 12th February 1892.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferry named Kachikata-Balashia over the river Megna, in the district of Dacca, shall be managed by the Dacca District Board, and that all the proceeds of the ferry, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund with effect from the date of the notification.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 13th February 1892.—It is hereby notified for general information that the Lieutenant-Governor is pleased to amend Rule 28 of Appendix A to the Rules issued under section 82 of Act III (B.C.) of 1884 for keeping the accounts of municipalities, which relates to the printing of the municipal house-rate bill forms, as follows :—

Rule 28.—An estimate shall be made of the number of forms likely to be required for a year's consumption, and the complete year's supply shall be consecutively numbered and stitched in books, each containing 100 forms. Arrangements may be made with the Superintendent of Government Printing at Calcutta to supply the bill forms printed in English or in the vernacular, or in both languages.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15*th February* 1892.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power conferred on him by section 1 of the Bengal Vaccination Act V (B.C.) of 1880, to extend the provisions of the said Act to the Lohardaga Municipality, in the district of Lohardaga, unless good reasons are shown to the contrary within six weeks from the date of the publication of this notification within the said Municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15*th February* 1892.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 1 of the Bengal Vaccination Act V (B C.) of 1880, and in accordance with the recommendation of the Commissioners of the Jhaldah Municipality, in the district of Manbhum, made at a meeting, to extend the provisions of the said Act to the above Municipality, unless good reasons are shown to the contrary within six weeks from the date of the publication of this notification within the Municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15*th February* 1892.—In the exercise of the power vested in him by section 2 of Act IV (B.C.) of 1871 (the Puri Lodging-house Act), as amended by Act II (B.C.) of 1879 and Act I (B.C) of 1884, the Lieutenant-Governor is pleased to appoint Babu Nanda Gopal Mukerjea, a Vernacular Licentiate in Medicine and Surgery, to be Health Officer under the Act for the town of Nadia.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15*th February* 1892.—It is hereby notified that, under section 27, Act III (B. C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. J. W. Bell to be a Commissioner of the Rampur-Beaulcah Municipality in the district of Rajshahi, *vice* Mr. G. Hardie, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15*th February* 1892.—It is hereby notified for general information that, in exercise of the power vested in him by clause 2 of section 139 of Act III (B.C.) of 1885, the Lieutenant-Governor confirms the bye-laws set forth below, which have been framed by the Patna District Board under clause 1 of the said section, in supersession of those previously framed by the Board, and published at page 93, Part IB of the *Calcutta Gazette* of 1st May 1889, under notification, dated 25th April 1889:—

Bye-laws.

"Road" in these rules means any road under the control of the District Board or any Local Board, and includes its slope, berm, and side-drains, and all land, bridges, and culverts being the property of the said Board attached to it.

2. Whoever commits any of the following offences, namely—

(1) steeps jute, hemp or any other offensive matter in any roadside drain under the control and administration of the District Board;

(2) makes any encroachment or causes obstruction on any road;

(3) throws or lays down dirt, filth or rubbish, or stacks straw, stone or building materials on any road or into any drain;

(4) forces his way or drives any animal or vehicle over any road, bridge or culvert while in course of construction or repair, and closed for traffic, when a passage is provided through another part of the road or otherwise;

(5) keeps any horse, cattle, cart or other conveyance standing longer on any road than is required for the purpose of loading or unloading or taking up or setting down passengers, or leaves any animal or conveyance, or does any other act in such a manner as to cause danger, inconvenience or obstruction to the public;

(6) exposes any goods for sale, or slaughters or tethers any animal on any road;

(7) removes soil or turf from any road or drain, or uproots grass on any road, or plucks leaves, fruits or branches of any tree planted by the side of a road which is the property of the District Board;

(8) refuses to prune or trim any tree, bamboo or hedge (in his possession or under his control) overhanging on any road on a requisition signed by the Chairman of the District or a Local Board;

(9) eases himself on any road or in any drain;

(10) washes or bathes in any tank or at any well set apart for drinking or culinary purposes under section 90 of the Local Self-Government Act III (B. C.) of 1885, or fouls the water of any such tank or well;

(11) fails to observe the rule of the road by not keeping on the left while riding or driving, or fails to carry conspicuous light when driving on a dark night,

shall, on conviction, be liable to a fine not exceeding Rs. 10, and to a further penalty not exceeding Rs. 2 each day after the imposition of the fine for the continuance of the obstruction or nuisance mentioned in clauses (1), (2), (4) and (8).

3. Any person making a channel or conveying water by a channel across a public road, except in such manner as may be prescribed by the Chairman, shall be liable to a fine not exceeding Rs. 10.

4. Any person who shall have been permitted by the Chairman to cut a channel across a road, and neglects to cover or refill the channel so as to restore the road to its former condition, and any person who has the prescriptive right of keeping a channel open for carrying water and fails to keep it in proper order, thereby causing danger or inconvenience to the public, shall be liable to a fine not exceeding Rs. 10.

5. Any person obstructing a waterway adjoining a road so as to injure or tend to injure such road shall be liable to a fine not exceeding Rs. 50.

6. Any person hereafter causing the rainfall off the roof to be discharged by means of spout or other thing intended for the conveyance of water on a public road, without the permission of the Chairman, shall be liable to a fine not exceeding Rs 5.

7. Any person owning or possessing a tree, house, wall or other erection, which has fallen, or part of which has fallen on to a road, may be required by a notice from the Board to remove the tree, house, wall, erection or such part of it as has fallen on to the road; and if he neglect to comply with such notice shall be liable to a fine not exceeding Rs. 20.

8. Any person driving a bullock-cart without springs on any part of a road except the *liks*, so long as the latter exist and are in good order, shall be liable to a fine not exceeding Rs. 10.

9. Any person carrying bamboos or *bullahs* on a cart in such a manner as to scrape the road, or cause injury, annoyance or risk of injury to other travellers, shall be liable to a fine not exceeding Rs. 5.

10. Every elephant or camel proceeding on a road shall be provided with a bell; and any person owning, riding, driving or in charge of an elephant or camel on a road shall, if he is not so provided, be liable to a fine not exceeding Rs. 20.

11. The driver or person in charge of every elephant or camel on a road shall, on the approach of a carriage, cart, or horse, remove the elephant or camel to such a distance from the road as to avoid all risk of accident, and if he fail to do this shall be liable to a fine not exceeding Rs. 20.

12. Any person driving an elephant over a bridge or culvert shall be liable to a fine not exceeding Rs. 50.

13. Any person riding or driving an elephant on a newly constructed road or in wet weather on any road so as to injure it shall be liable to a fine not exceeding Rs. 50.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1892.—It is hereby notified that the members of the Sewan Local Board, in the district of Sarun, having at a meeting requested the Local Government to appoint a Chairman, the Lieutenant-Governor is pleased to appoint, under sections 25 and 29 of Act III (B.C.) of 1885, Mr. N. Bonham Carter, Sub-divisional Officer, to be the Chairman of that Local Board, *vice* Mr. H. J. McIntosh.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1892.—Whereas a notification, dated the 21st August 1891, announcing the intention of the Lieutenant-Governor to declare the town of Patuakhally, in the district of Backergunge, to be a municipality, was published in the *Calcutta Gazette* of the 26th idem, and whereas no valid objections have been raised to the proposal within six weeks from the date of the publication of the said notification within the said town, it is hereby notified for general information that, in the exercise of the power conferred on the Local Government by section 8, Act III (B.C.) of 1884, the Lieutenant-Governor extends the provisions of the said Act to the said town of Patuakhally with effect from the 1st April 1892.

The boundaries of the said town of Patuakhally shall be as follows :—

On the North—The Lohalia and the Patuakhally rivers.

On the South—The Fultala, the Mandarbonia, and the Guzar khals.

On the East—The Chandanbaria khal.

On the West—The Durgapur khal.

2. The new Municipality shall be included in both the First and Second Schedules of the said Act, and the number of Commissioners to be appointed to the Municipal Committee shall be nine.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16*th February* 1892.—It is hereby notified that, under section 23, Act III (B. C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Atul Chunder Chatterjee, Sub-divisional Officer, to be the Chairman of the Patuakhally Municipality in the district of Backergunge.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 16*th February* 1892.—It is hereby notified that, under section 17, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Patuakhally Municipality in the district of Backergunge:—

Babu Brindabon Chandra Bose.
„ Annonda Chundra Sen.
„ Jogobondhu Dutta.
„ Hira Lal Sen.
Babu Gopal Gobinda Ker.
Moulvi Mahomed Akteruddin.
Babu Koylash Chundra Sen.
„ Grish Chundra Sen.
Babu Shoshi Mohon Sha

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 16*th February* 1892.—Whereas it appears to the Lieutenant-Governor of Benga that land is required to be taken up by Government at the expense of the Naihaty Munici pality for a public purpose, viz., for a burning ghât for the use of the people of Narainpur in the village of Bhatpara, pergunnah Habilishahar, zillah 24-Pergunnahs, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 katas of standard measurement, is required. The land is situated within the village of Bhatpara, and is bounded on the North by land in occupation of Noni Mistry; on the East by land belonging to Babu Annada Prosad Banerjee; on the South by land in occupation of Ahadali Sheik and two others; and on the West by the river Hooghly.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 17, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

PUBLIC WORKS DEPARTMENT,—BENGAL.

DISTRICT ROAD FUND.

NOTIFICATION No. 67.

Dated the 11th February 1892.

THE subjoined annual accounts and reports of the Road Cess Committees of the districts of Hazaribagh, Lohardugga, Manbhoom, and Singbhoom for the year 1890-91, together with the remarks thereon of the Commissioner of the Chota Nagpore Division, are published for general information.

F. J. JOHNSTONE,
Joint-Secy. to the Govt. of Bengal.

No. 41D.R., dated Hazaribagh, the 29th May 1891.

From—C. J. S. FAULDER, ESQ., C.S., Chairman, District Road Cess Committee, Hazaribagh,

To—The Commissioner of the Chota Nagpore Division.

I HAVE the honour to submit the following report on the administration of the District Road Fund, together with a detailed account of receipts and expenditure for the year ending 31st March 1891.

2. The District Committee held three meetings during the year, in all of which quorum was obtained, the average attendance being 7·6. The members residing in and about the town of Hazaribagh took more interest in the working of the Act than those living in the interior of the district.

* * * *

3. The term of five years since their last appointment of many of the members having expired, the Committee was reconstituted during the year.

4 The following is a summary of the business transacted by the Committee during the year under report:—

(1) Preparation of the budget estimates of receipts and expenditure for the year 1891-92.
(2) Passing of estimates of different works to be executed in 1891-92.
(3) Passing of annual account and report for 1889-90.
(4) Consideration of the District Engineer's application for increase of travelling allowance.
(5) Revision of the list of members.

5. The accounts were as usual audited by a Sub-Committee appointed under section 174 of the Act.

6. *Branch Committee.*—There is only one Branch Committee in the district at Giridih, which held five meetings during the year, in which the average attendance was 4·8. The Committee consists of 14 members, of whom 5 are Europeans. The Sub-divisional Officer reports that most of the members who attended the meetings were native gentlemen, and that the European members, with the exception of one, took no interest in the working of the Act.

7. Rs. 4,544 were made over to the Branch Committee for the repairs of the roads under it, and all but Re. 0-2-9 were spent—Rs. 567-0-11 departmentally by the Vice-

Chairman, Rs. 760-6-9 by five native and one European member, and the rest by contract. Rs. 289-6-9 were spent on original works of a petty nature, Rs. 197-12 on establishments, and the rest on repairs. A Sub-Overseer of the District Committee received allowance of Rs. 5 for inspecting the work of the Branch Committee, but the arrangement was not satisfactory. The Branch Committee has to spend a very large part of its income on the roads immediately round Giridih, which is a large and rising town, where there ought to be a municipality paying for its own roads, and the roads of the interior have to be neglected in consequence; at the same time they might be better than they are. The Branch Committee has 232 miles of roads on its hands: the average sum available per mile is thus Rs. 24-6. The Branch Committee complains that at this figure it cannot keep the roads up. My own experience is that with Rs. 24-6 per mile a very great deal can be done for fair-weather roads. Rs. 10, or even Rs. 5, have, I have found, been sufficient to keep such roads in good order, and it certainly should be possible with Rs. 24-6. The work of the Branch Committee in past year has no doubt been badly done, too much being left to uninstructed and unsupervised contractors. Mr. Rattray towards the end of his tour noted that he had not come across a single Branch Committee's road in good order. He himself takes interest in the work, and may, I hope, effect an improvement. The Vice-Chairman, Babu Burmeshor Prosad, also takes great interest in the work.

8. The road cess in the district continued to be levied at the maximum rates prescribed by law.

9. The demand on account of cess on lands and mines during the year was Rs. 46,173 against Rs. 46,170 in the previous year. The annual valuation of mines brought about an increase of Rs. 15 in the demand, but on the other hand there has been a decrease of Rs. 12 in the demand of road cess collected in the Gya district owing to revaluation operations of that district; hence the net increase was Rs. 3 only.

10. The year commenced with an arrear balance of Rs. 1.289. This, together with Rs. 46,173, the demand for the year, less the sum of Rs. 1,535 paid in advance in previous years, gave a total of Rs 45,927 for collection within the year under report. Of this sum Rs. 36,471 were realised, the balance outstanding at close of the year being Rs. 9,456. In addition to the above, a sum of Rs. 1,635 was collected as advance for future years. The percentage of collections on current demand is Rs 82·5. Most of the arrears due at close of the year was due from revenue-paying estates in which the last kist fell due on the 28th March, or three days before the close of the year. The accrual of heavy balance is chiefly due to the failure of the proprietor of the Ramgurh Estate to pay in Rs. 8,798 out of the sum payable by him on account of kist of 28th March last. Most of the arrears, namely Rs. 8,701, have since been realised.

11. From fees, fines, *i e.,* chiefly for non-submission of revaluation returns, Rs. 6,929 were realised in the year.

12. Including a few small miscellaneos receipts and an opening balance of Rs. 29,134-4-3, the income available for expenditure in the year was Rs. 82,674-10.

13. *Original works.*—The only original works taken up during the year under review were the gravelling of the road from Golah to Dakagurha *viâ* Dimra towards Jhalda *en route* to Purulia, a distance of about 12 miles, and the construction of a third class inspection bungalow at Murkutcho. The bungalow (Rs. 433-0-9) and a little more than 6 miles of the road (Rs. 3,000) have been completed during the year. Owing to the limited funds at the disposal of the Committee no other work could be undertaken during the year.

14. *Repairs.*—Thirty-four miles of the metalled and 47 miles of gravelled roads have been maintained at a cost, respectively, of Rs. 6,301-10-8 and Rs. 3,566-12-5, and are in fair condition.

15. Nineteen fair-weather roads, aggregating to about 300 miles, have been kept up in fair condition at a cost of Rs. 12,822-0-5 and are fit for cart traffic. The steep gradients are gradually being improved and the approaches down to beds of unbridged rivers and nallahs eased for wheeled traffic.

16. Village roads, aggregating to about 357 miles, have been repaired and made feasible for cart traffic. The roads of this class in the head-quarters were under the supervision of the District Engineer, and were kept up at a cost of Rs. 2,639-1-11, and those in the Giridih subdivision were under the supervision of the Branch Committee.

17. *Arboriculture.*—No new trees were planted during the year; the existing trees, about 14,000 in number have been maintained at a cost of Rs. 1,562-1-6, and are generally in a flourishing state. Many of the avenues are incomplete owing to want of proper protection, and the completion of these avenues must be the care of the Committee before fresh avenue planting can be undertaken. The proposal of clump planting or planting of topes of trees along every 5 or 6 miles of the road has since been approved by the Commissioner, and will be adopted in future in place of avenue planting as funds permit. The expenditure on replanting trees and protecting them during the year under report was Rs. 1,562-1-6.

18. *Nursery.* There is only one nursery garden in the Road Cess Office compound containing about 900 plants.

19. *Staging Bungalows and Serais.*—There is only one staging bungalow at Ramgurh. It yielded Rs. 55-8 during the year, and its maintenance cost Rs. 257-3-9. Since the opening of the Bengal-Nagpur Railway the dâk bungalow is rarely used, and the income is therefore reduced.

20. The only cart serai in the district, namely at Bogodhur on the Grand Trunk Road, yielded Rs. 103, and its maintenance cost Rs. 36-5-3.

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No. 6—Part I.

HAZARIBAGH DISTRICT ROAD FUND.

Account of Income and Expenditure for the year ending 31st March 1891.

Receipts.		Amount.	Total.
		Rs. A. P.	Rs. A. P.
Balance on 31st March 1890		......	29,134 4 3
Receipts.			
Provincial rates ...	Cess on lands	34,273 10 7	
	" mines	3,837 12 5	38,111 7 0
Miscellaneous ...	Rents of serais and bungalows	195 8 0	
	Fees, fines and forfeitures	6,929 0 3	
	Interest	163 13 10	
	Miscellaneous	29 4	7,317 10 1
Grant from Government		1,455 3 0	1,4 3 0
Total Revenue ...		......	49,984 4 1
Suspense accounts ..	Advances	6,656 1 8	
	Deposits	......	6,656 1 8
Total Receipts ...		.. ...	53,540 5 9
Grand Total		......	82,674 10 0

Expenditure.		Amount.	Total.
		Rs. A. P.	Rs. A. P.
Refunds	Of cesses	.....	
	" other receipts	26 8 0	26 8 0
Provincial rates ...	Establishment and contingencies of the office of collection	7,865 3 9	7.865 3 9
Administration ...	Establishment and contingencies of the Committee's office	1,140 12 4	
	Percentage cost of establishment for offices of account and control .	922 8 0	2,063 4 4
Stationery ...	Stationery and Printing ...	358 14 0	358 14 0
Public Works ...	Original works	4,441 9 1	
	Repairs	34,031 8 4	
	Establishment	7,?91 0 1	
	Tools and plant	323 5 0	46,487 6 6
Miscellaneous ...	Staging bungalows establishment and contingencies .	133 12 0	
	Ditto petty construction and repairs	159 13 0	
	Miscellaneous	......	293 9 0
Total Expenditure ...		......	57,094 13 7
Suspense accounts	Advances	5,378 6 6	
	Deposits	498 0 0	5,876 6 6
Total Disbursements ...		.....	62,971 4 1
Balance on 31st March 1891		...	19,703 5 11
Grand Total ...		......	82,674 10 0

Passed for Rs. 62,971-4-1 (sixty-two thousand nine hundred and seventy-one annas four and pie one only.)

JADU NATH MUKERJI.
B. K. BASU.

H. C. MITTER,
Vice-Chairman.

C. J. S. FAULDER,
Chairman.

No 6—Part II.

Details of Income and Expenditure for the year ending 31st March 1891.

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs. A. P.	INCOME	Rs. A. P.	Rs. A. P.
Provincial rates	42,379 0 0	Cess on lands	34,273 10 7	
	3,791 0 0	Cess on mines	3,837 12 5	38 111 7 0
		Rents of serais and staging bungalows—		
Miscellaneous	343 0 0	Collections from the Ramgurh dâk bungalow on the Ramgurh and Gola road.	55 8 0	
	92 0 0	Collections from the cart serai at Bagodar	103 0 0	
	......	Ditto Kharakdiha inspection bungalow	15 0 0	
	......	Ditto Chuttra ditto ditto	5 0 0	
	......	Ditto inspection bungalow at Lepo	1 0 0	
	......	Ditto ditto ditto at Ko?urma	6 0 0	
	......	Ditto ditto ditto at Pachumba	10 0 0	195 8 0
		Fees, fines, and forfeitures—		
	25 0 0	Record searching fee	53 4 0	
	2,400 0 0	Fines under the Cess Act	6,367 4 3	
	......	Fines on temporary road establishments	14 8 0	
	15 0 0	Fees for opening separate accounts in revenue-free estates	6 0 0	
	.....	Forfeiture of deposits of contractors under the Branch Committee, Giridih.	488 0 0	6,929 0 3
	200 0 0	Interest	163 13 10	163 13 10
	155 0 0	Miscellaneous—		
		Sale proceeds of obsolete forms	0 12 0	
		Value of lost tools recovered from contractors	26 8 0	
		Sale proceeds of mohua flowers	2 0 0	29 4 0
Government grant.	4,000 0 0	Share of cost of establishment for collection of revenue by Government ...	500 0 0	
		$\frac{3}{10}$ths of 10 per cent. collection in Government estates	955 3 0	1,455 3 0
Suspense accounts.	......	Advances—		
		Branch Committee at Giridih	5,712 9 6	
		Cess Deputy Collector	843 8 2	
		District Engineer	100 0 0	6,656 1 8
		Total Receipts ...	......	53,540 5 9

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	EXPENDITURE.	Rs. A. P.	Rs. A. P.
Refund ...	200 0 0	Refund of fines under the Cess Act*	26 8 0	26 8 0
Provincial rates	8,140 0 0 *—171 6 0*	*Establishment and contingencies of the office of collection.*		
		One head-clerk for 1 month (from 1st to 31st March 1890) at Rs. 52 and 11 months (from 1st April 1890 to 28th February 1891) at Rs. 70 per month.	822 0 0	
		One mohurir for 12 months (from 1st March 1890 to 28th February 1891) at Rs. 20 per month.	240 0 0	
		One office peon at Rs. 5 from 1st March 1890 to 15th April 1890, and from 1st May 1890 to 28th February 1891 (11½ months). Rs. 57 8 0 Deduct fines 0 7 10 57 0 2	57 0 2	
		Pension contribution of the cess collection establishment for 10 months (from 1st April 1890 to 31st January 1891) at Rs. 7-0-7 per month—*vide* Accountant-General's No. $\frac{\text{Contri.}}{6}$, dated 21st August 1890.	70 5 10	
		Revaluation—		
		1 Deputy Collector at Rs. 300 for 12 months (from March 1890 to February 1891.)	3,600 0 0	
		Allowance to the head-clerk, Collection Department, for supervision of revaluation work for 12 months (from 1st March 1890 to 28th February 1891) at Rs. 20 per month.	240 0 0	
		Two clerks at Rs. 25 each per month from 1st March 1890 to 28th February 1891.	600 0 0	
		One clerk at Rs. 25 from 1st March 1890 to 28th February 1891 ...	300 0 0	
		*Ditto at Rs. 25 from 1st to 31st March 1890	25 0 0	
		Ditto at Rs. 30 from 1st March 1890 to 28th February 1891	360 0 0	
		Ditto at Rs. 25 for 5 months from 1st April to 31st August 1890	125 0 0	
		Three mohurirs at Rs. 15 each per month for 12 months from 1st March 1890 to 28th February 1891. Rs. 540 Deduct fines 12 528	528 0 0	
		One mohurir at Rs. 15 from 1st March to 16th June 1890, and from 16th July to 25th September 1890.	88 3 10	
		One mohurir at Rs. 15 from 1st March to 23rd June, and from 1st July to 15th September 1890.	94 0 0	
		One mohurir at Rs. 15 from 25th November 1890 to 31st January 1891.	33 0 0	
		Arrear pay of a clerk (*i.e.*, the amount short charged by mistake in the accounts for last year)—*vide* details furnished in Part II of the annual account for 1889-90.	3 3 8	
		One peon at Rs. 5 from 1st March to 24th April 1890, and from 1st May to 24th July 1890, and from 10th August to 26th September, and from 1st October 1890 to 14th February 1891.	53 4 0	
		One peon from 4th March 1890 to 15th April and from 8th June to 15th December 1890, and from 1st January to 28th February 1891.	48 4 4	
		One peon from 1st March 1890 to 27th April, and from 1st May to 27th September, and from 1st to 6th October and from 1st December 1890 to 28th February 1891.	49 15 5	
		One peon from 1st March to 12th April 1890, and from 3rd September 1890 to 28th February 1891 at Rs. 5.	36 10 8	
		One peon at Rs. 5 from 1st March to 4th April 1890, and from 12th May to 21st December 1890, and from 1st January 1891 to 28th February 1891. Rs. 52 4 5 Deduct fines ... 0 2 10 52 1 7	52 1 7	
		Two peons at Rs. 5 each for one month (1st to 31st March 1890) ...	10 0 0	
		One peon at Rs. 5 from 1st March 1890 to 24th April, and from 1st May to 8th September and from 4th October 1890 to 28th February 1891.	64 13 7	
		One peon at Rs. 5 from 1st March to 11th April 1890, and from 15th July to 19th September 1890, and from 1st to 31st October 1890, and from 20th November to 5th December 1890.	24 14 3	
		One peon at Rs. 5 from 3rd March to 26th April, and from 1st to 31st may 1890. Rs. 14 0 2 • Deduct short charged by mistake ... 0 1 11 13 14 3	13 14 3	
		One peon from 1st July to 30th September 1890 at Rs. 5	15 0 0	
		Ditto for 15 days of April 1890 at Rs 5	2 8 0	
		Ditto at Rs. 5 from 29th April 1890 to 9th December 1890 ...	36 12 6	
		Ditto for 5 days of April 1890 at Rs. 5	0 13 4	
		Ditto at Rs. 5 from 3rd June to 17th September and from 8th October to 15th December, and from 1st to 6th January 1891.	29 12 0	
		One peon at Rs 5 from 1st September 1890 to 28th February 1891 ...	30 0 0	
			7,644 9 5	
		Deduct amount received from Civil Court on account of pay of mohurirs summoned to give evidence.	2 6 0	
		Net salary ...	7,642 3 5	
		Carried over ...	7,642 8 5	26 8 0

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	EXPENDITURE—*continued.*	Rs. A. P.	Rs. A. P.
		Brought forward ..	......	26 8 0
Provincial rates		*Establishment and contingencies of the office of collection*—*contd.*		
		Brought forward ...	7,613 3 5	.....
		Contingencies—		
		Punkha-pullers ...	28 2 4	
		Postage of bearing covers ...	0 10 6	
		Sweeper ...	3 12 0	
		Conveyance of forms ...	1 3 0	
		Repairs to almirah ...	0 9 0	
		Cost of service of notices, &c., sent in registered covers ...	188 11 6	
		Total Establishment and Contingencies of the office of collection ...	......	7,865 3 9
Administration	1,170 0 0	*Establishment and contingencies of the Committee's office.*		
		Establishment—		
		One clerk at Rs. 35 from 1st March 1890 to 28th February 1891 ...	420 0 0	
		One peon at Rs. 5 from 1st March 1890 to 28th February 1891	60 0 0	
		Allowance to the head clerk in the collection department for performing accountant's duties from 1st March 1890 to 28th February 1891 at Rs. 30 per month.	360 0 0	
		Branch Committee, Giridih.		
		One clerk at Rs. 15 from 1st March 1890 to 28th February 1891. — Rs. 180 0 0		
		Deduct fines ... 0 4 0		
		179 12 0	179 12 0	
		Contingencies—		
		Postage stamps ...	30 8 0	
		Postage of bearing covers ...	0 2 0	
		Receipt stamps ...	17 8 0	
		Municipal tax for office building ...	45 0 0	
		Pay of sweeper for 6 months at 12 annas per month ...	4 8 0	
		Punkha pullers for 4 months at Rs. 3 per month ...	12 0 0	
		Ground rent for office compound for 1890-91 ...	3 9 4	
		Table cloth ...	5 10 0	
		Dusters ...	0 3 0	
		Book-binding ...	1 14 0	
		Repairs of a lock ...	0 2 0	
		Total Establishment and Contingencies of the Committee's office ...	......	1,140 13 4
	760 0 0 +162 8 0	Percentage cost of establishment for offices of account and control ...	922 8 0	922 8 0
Stationery and printing.	350 0 0 +8 14 0	Stationery ...	79 10 3	
		Printing ...	279 3 9	358 14 0

Sub-head of estimate.	Amount as per budget estimate.	Number of roads.	Particulars.	Total sanctioned cost.	Outlay to end of the year.	Amount.	Total.
			Original works.	Rs.	Rs. A. P.		
Public works	1,150 0 0	8	Ramgurh and Gola road—Gravelling ...	7,910 Sanctioned by Commissioner's No. 2..R.C. and No. 1058R.C., dated 27th November 1888 and 22nd November 1889, respectively.	7,893 2 0	1,008 8 4	
	3,000 0 0	32	Gola and Dakagurrah road *viâ* Dimra—Gravelling ...	5,564 Sanctioned by Commissioner's No. 20 R.C., dated 9th October 1890.	3,000 0 0	3,000 0 0	
	438 0 0	...	Inspection bungalow at Murkuncho.	438 Sanctioned by the Committee, *vide* proceedings, dated ..th March 18..	433 0 9	433 0 9	
			Total Original Works ...	....	.....	......	4,441 9 1
			Repairs.				
	5,107 0 0	1	Chowparan and Chattra road—		Rs. A. P.		
			Road ...		5,181 7 9		
			Inspection bungalow at Piriz ...		88 2 7		
			Ditto at Chuttra ...		105 0 11	5,374 11 3	
	1,853 2 0 —147 7 8	2	Hazaribagh station roads—				
			Road ...		1,208 10 8		
			Trees ...		496 13 8	1,705 8 4	
	1,602 0 0	3	Hazaribagh and Chuttra road—				
			Road ...		1,381 13 8		
			Inspection bungalow at Lepo ...		77 13 0		
			Trees ...		129 13 4	1,589 8 6	
			Carried over ...		......	8,669 12 1	14,756 7 2

Sub-head of estimate.	Amount as per budget estimate.	Number of roads.	PARTICULARS.		Amount.	Total.
	Rs. A. P.		EXPENDITURE—*continued.*	Rs. A. P.	Rs. A. P.	Rs. A. P.
			Brought forward ...	......	......	14,756 7 2
			Repairs—concld.			
			Broght forward ...	......	8,669 12 1	
Public Works—*contd.*	1,721 0 0 *−258 14 8*	4	Giridih and Khurruckdiha road—			
			Road	1,120 2 11		
			Inspection bungalow at Khurruckdiha	123 12 2		
			Ditto at Pachumba	127 15 2		
			Trees	91 3 6	1,462 1 9	
	642 0 0	5	Old Benares road—			
			Road	530 11 6		
			Trees	40 14 9	571 10 3	
	1,698 0 0 *−29 12 7*	6	Baloomath and Sherghotty road—			
			Road	1,337 0 3		
			Trees	137 8 0		
			Inspection bungalow at Jubra	61 8 9		
			Ditto at Huntergunge	113 9 6	1,649 10 6	
	1,438 0 0	7	Burkee and Gawan road—			
			Road	1,343 0 0		
			Inspection bungalow at Kodurma	92 0 1		
			Trees	......	1,435 0 1	
	700 0 0	8	Ramgurh and Gola road—			
			Road	515 15 6		
			Inspection bungalow at Gola	78 10 3		
			Trees	104 8 0	699 1 9	
	582 0 0	9	Golah and Puthrideh road—			
			Road	485 4 9		
			Trees	96 8 6	581 13 3	
	297 0 0	10	Gya and Deoghur Pilgrim road up to Mujhneh—			
			Road	296 9 8	296 9 8	
	1,778 0 0 *−449 9 9*	11	Golah and Govindpore road—			
			Road	975 8 9		
			Inspection bungalow at Peturbar	113 6 6		
			Ditto at Manjhidi	64 4 6		
			Trees	175 9 6	1,323 13 3	
	629 0 0	12	Huntergunge and Ghorághat road—			
			Road	619 5 6	619 5 6	
	448 0 0 *−131 11 1*	13	Etkhori and Pudma road—			
			Road	316 4 11	316 4 11	
	265 0 0 *+1 1 1*	14	Moheshmoonda and Bengabad road—			
			Road	219 5 7		
			Trees	46 11 6	266 1 1	
	726 0 0 *−114 5 9*	15	Bishengurh and Goomia road—			
			Road	474 5 0		
			Trees	42 0 0		
			Inspection bungalow at Goomia	95 5 3	611 10 3	
	896 0 0	16	Giridih and Toondi road—			
			Road	802 13 6		
			Trees	52 2 3	854 15 9	
	1,022 0 0 *−93 1 2*	17	Old Ranchi road—			
			Road	745 5 2		
			Trees	......		
			Inspection bungalow at Tandwa	89 15 10		
			Ditto at Semeria	93 9 10	928 14 10	
	393 0 0	18	Kodurma and Jainuggur road—			
			Road	297 9 9		
			Trees	95 1 0	392 10 9	
	444 0 0	19	Dunwar and Jamooa road—			
			Road	433 10 6	433 10 6	
	1,431 0 0	20	Pachumba and Mirzagunge road—			
			Road	1,429 1 6		
			Trees	......	1,429 1 6	
	262 0 0	28	Pachumba and Buddiha road—			
			Road	196 8 10		
			Trees	53 3 6	249 12 4	
	1,256 0 0	29	Gya and Deoghur Pilgrim road from Mujhneh to Khejoori—			
			Road	1,121 2 2		
			Inspection bungalow at Gawan	125 9 0	1,246 11 2	
	409 0 0	30	Nowadi and Jamooa road—			
			Road	407 12 1	407 12 1	
	1,276 0 0	32	Golah and Dakagurha *viâ* Dimra—			
			Road	1,250 13 4		
			Trees	......	1,250 13 4	
	200 0 0	...	Road Cess office building	199 13 4	199 13 4	
	6,906 0 0 *+1,223 6 2*	...	Village roads—			
			Head-quarters sub-division	2,634 1 11		
			Giridih sub-division	5,490 4 3	8,129 6 2	
			Total Repairs ...	......	....	31,031 8 4
			Carried over ...	......	......	48,786 15 6

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	EXPENDITURE—*continued.*	Rs. A. P.	Rs. A. P.
		Brought forward ...	......	48,786 15 6
Public Works —*concld.*	7,760 0 0	*Establishment.*		
		One District Engineer at Rs. 330 from 1st March 1890 to 28th February 1891.	3,960 0 0	
		One Sub-Overseer at Rs. 50 from 1st March 1890 to 28th February 1891 ..	600 0 0	
		Three Sub-Overseers at Rs. 30 each per month from 1st March 1890 to 28th February 1891.	1,080 0 0	
		One Clerk and Accountant, District Engineer's office, at Rs. 50 from 1st March 1890 to 28th February 1891.	600 0 0	
		One office peon at Rs. 5 for 12 months from 1st March 1890 to 28th February 1891.	60 0 0	
		One orderly peon with the District Engineer at Rs. 5 from 1st March 1890 to 28th February 1891.	60 0 0	
			6,360 0 0	
		Deduct amount received from Civil Court on account of pay of the clerk summoned to give evidence.	1 12 9	
		Net Salary ...	6,358 3 3	
		Travelling allowance—		
		District Engineer	442 14 0	
		1 Sub-Overseer for 12 months at Rs. 20 from 1st March 1890 to 28th February 1891.	240 0 0	
		3 Sub-Overseers for 12 months at Rs. 15 each from 1st March 1890 to 28th February 1891.	540 0 0	
		Total Travelling Allowance ...	1,222 14 0	
		Contingencies—		
		1 Punkha-puller for 6 months and 25 days at Rs. 3 per month ...	20 6 8	
		1 Punkha-puller for 6 months and 27 days at Rs. 2 per month ...	13 11 8	
		Sweeper for 15 months at Annas 12 per month	11 4 0	
		Postage stamps	60 0 6	
		Mounting maps and mending books	2 8 0	
		Repairing office clock	2 0 0	
		Total Contingencies ...	109 14 10	
		Total Public Works Establishment ...	......	7,691 0 1
	338 0 0	*Tools and Plant.*		
		New tools—		
		131 Steel-faced pick-axes	196 8 0	
		11 Axes	2 12 0	
		7 Blasting needles	7 14 0	
		1 Pruning scissors	1 0 0	
		2 *Hasuas*...	0 4 0	
		Wedges, 22 seers	8 4 0	
		24 Metal rings	2 4 0	
		4 Steel jumpers	8 3 0	
		1 Almirah	25 0 0	
		Conveyance charge...	7 14 0	
		Repairs to a dumpy level	63 6 0	
				323 5 0
Miscellaneous	123 0 0 +10 12 0	*Staging Bungalows and Serais Establishment and Contingencies.*		
		Dâk bungalow at Ramgurh on the Ramgurh and Golah road—		
		1 Khansama for 13 months from 1st February 1890 to 28th February 1891 at Rs. 6 per month.	78 0 0	
		1 Sweeper at Rs. 3 for 13 months from 1st February 1890 to 28th February 1891.	39 0 0	
		Contingencies—		
		Tinning deckchies, washing bedsheets, table cloth, dusters, &c. ...	15 0 0	
		Conveyance charge of lamp, &c.	1 12 0	
				133 12 0
	191 0 0 −10 12 0 116 0 0	*Staging Bungalow Petty Construction and Repairs.*		
		Repairs to Ramghur dâk bungalow	123 7 9	
		Repairs to Bagodhur cart serai	36 5 3	
				159 13 0
	100 0 0	Miscellaneous	... ..	......
Suspense accounts.	......	Advances—		
		Branch Committee, Giridih	4,568 6 6	
		Cess Deputy Collector	810 0 0	
				5,378 6 6
	......	Deposits—		
		Giridih Branch Committee	498 0 0	
				498 0 0
		Total Disbursements ...	......	62,971 4 1

Memorandum showing in detail the actual cash balance on 31st March 1891.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance at credit of the District Road Fund in the treasury as per pass-book	26,156 10 11	
Less amount of cheques charged in the account but not paid from the treasury	6,453 5 0	
		19,703 5 11
Imprest in the hands of the District Engineer ...	......	......
Net balance as per District Road Fund cash-book ...	... ..	19,703 5 11

Memorandum showing in detail the amount of outstanding advances on 31st March 1891.

PARTICULARS.		Amount. Rs. A. P.	Total. Rs. A. P.
Branch Committee, Giridih ...	... ...	85 0 0	
Cess Deputy Collector ...	... ...	127 9 7	
	Total ...	......	212 9 7

Memorandum showing in detail the balance of deposits of contractors on the 31st March 1891.

PARTICULARS.		Amount. Rs. A. P.	Total. Rs. A. P.
Taruk Nath Banerjeo ...	... ...	144 0 0	
Shaik Bahadoor Ali ...	.. ...	34 0 0	
Shaik Sahamut Ali ...	... ...	39 0 0	
Bhupendra Kumar Gupta ...	... ...	208 0 0	
	Total ...	......	425 0 0

H. C. MITTER,
Vice-Chairman.

Explanatory memorandum attached to the District Road Fund Account for the year 1890-91.

THE receipts on account of fines for non-submission of revaluation returns during 1889-90 and 1890-91 having been much larger than what had been estimated for, the closing balance at the end of the year exceeded the limit prescribed in paragraph 9 of the Government Resolution No. 4228R.C., of the 18th December 1885. Provisions have, however, been made for the disposal of the excess balance in the budget for the current year.

The transfer of allotments noted in antique figures in column 2 of Part II of the account has been sanctioned by the Committee; the Commissioner's sanction to the same is being applied for.

H. C. MITTER,
Vice-Chairman,

No. 95D.R., dated Ranchi, the 18th June 1891.

From—COLONEL E. G. LILLINGSTON, Deputy Commissioner and Chairman, District Road Cess Committee, Lohardugga,

To—The Commissioner of the Chota Nagpore Division.

I HAVE the honour to submit herewith the annual accounts and report on the working of the Road Cess Act, IX (B.C.) of 1880, for the year ending 31st March 1891.

* * * * * * * *

3. * * * * The attendance of the non-official members of the District Road Cess Committee during the year under report was unsatisfactory, for out of nine non-officials three attended only two meetings, and two failed to attend any meetings of the Committee during 1890-91. Regarding Palamow Branch Road Cess Committee * * * also the attendance of the non-official members was unsatisfactory.

4. The following is the summary of business transacted at the meetings of the District Road Cess Committee held during the year under report:—

(a) Passing the budget estimate.
(b) Fixing the rate of road cess to be levied during the year.
(c) Passing the annual accounts for 1889 90.
(d) Passing estimates submitted by the District Engineer for the repairs of different roads during 1890 91.
(e) Appointing contractors for the construction and repairs of different roads for 1890-91.
(f) Disposing of other miscellaneous business.

5. P. H. O'Brien, Esq., C.S., Joint-Magistrate, held the office of Vice-Chairman from July to December 1890, and Assistant Magistrate B. B. Newbould, Esq., C.S., from January to March 1891. On account of there being no covenanted assistant from April to June 1890, the office of the Vice-Chairman was under my direct supervision. The cheques were signed by Debendra Lal Bose, one of the members of the Committee in place of the Vice-Chairman, under the sanction of the Commissioner of the Division under clause 2, section 129 of Act IX (B.C.) of 1880.

6. The demand on account of cess on lands and mines during the year, including arrears of last year, amounted to Rs. 65,433. Of this Rs. 514 was collected in advance during the previous year, and Rs. 61,044 has been collected within the year under report, thus leaving a balance outstanding on 31st March 1891, Rs. 3,845. In addition to the above, a sum of Rs. 505 was collected in advance on account of the ensuing year 1891-92.

7. The cess was levied at the maximum rate. There was no difficulty in collecting it at head-quarters. In the Palamow sub-division, however, some difficulty was experienced in collecting the cesses from the estates which are held by numerous share-holders either by purchase or by inheritance. The recognised and recorded proprietors of these estates are but proprietors in name. A separate report on this subject will be submitted.

8. The accounts of the year were duly examined and audited by a Sub-Committee consisting of the Vice-Chairman and two other English-knowing members.

9. *Original Works.—Ranchi-Lohardugga road.*—A masonry arched bridge, 16 feet span, was constructed in the 46th mile, and the diversions at Karrak, Bara, and Baratpore bridges, which had been taken in hand in the previous year, were also completed, and the approaches of these bridges were metalled with gravel over a layer of soling.

10. Survey was taken of Ranchi-Gola and Daltongunge-Sherghotty roads and plans prepared. Drawings were prepared of Ranchi-Chandil, Ranchi-Palkote, Bundu-Jhaldu, and Kuru to Orenga stream roads.

11. *Repairs.—Lalpore to Hazaribagh road.*—Gravel was put over metalling in half a mile of the length and petty repairs undertaken.

12. *Ranchi-Booti road.*—Gravelling was renewed here and there and the road maintained in good order.

13. *Ranchi and Lohardugga road.*—About 5 miles of the road were gravelled, and gravel collection was made in 7 miles. Petty repairs, including renewal of gravelling here and there, were executed throughout the length of the road. The timber roadway of a culvert on the 13th mile was reconstructed.

14. *Anandi-Gola road.*—Surface repairs were undertaken and the road maintained in fair order.

15. *Lohardugga and Chattra road.*—Timber roadways in two bridges, 15 feet span each, were thoroughly renewed and timber railings constructed on one bridge. Much earthwork was executed in thoroughly repairing the road from 26th mile to Baloomath, and petty repairs, including renewal of some temporary bridges, were undertaken throughout the entire length of the road.

16. *Ranchi-Chandil road.*—The new diversion from Subornarekha bridge on Public Works Department road to Purulia, about a mile and a half in length, was gravelled and a rubble masonry and flag stone culvert constructed on it. Several temporary bridges were reconstructed and the road maintained in good order.

17. *Ranchi and Palma road.*—A timber bridge was rebuilt in Nagri Doae, gravelling was executed at places and petty repairs undertaken.

18. *Ranchi-Pithoria road.*—About a mile and a half of the road was gravelled. A diversion was constructed near Pithoria and patch repairs undertaken.

19. *Ranchi and Palkote road*—About a mile of the road was gravelled. The entire length of the old road from Kulhutoo to Muruchkel, 22 miles in length, which had been abandoned in favour of a diversion 5 miles longer, was again resumed for public convenience and was almost thoroughly reconstructed, including rebuilding several temporary bridges; petty repairs were undertaken.

20. *Khunti and Kamdera road.*—Road was maintained in fair order and some temporary bridges rebuilt and repaired.

21. *Palma-Lohardugga* viâ *Bhandra road.*—Road was maintained in fair order and some temporary bridges rebuilt and repaired.

22. *Lohardugga-Sumbulpore road.*—Five miles of the road thoroughly reconstructed. About 100 running feet of temporary bridges were constructed; petty repairs were undertaken.

23. *Kuru to Orenga stream.*—The bridge over Senha stream was completed and the earthwork in diversion at this bridge was in progress. Surface repairs were executed and some temporary bridges rebuilt.

24. *Orenga stream to Daltongunge road*—Surface maintained in good order and several temporary bridges renewed.

25. *Daltongunge-Moharajgunge road.*—About a mile of the road was gravelled, some temporary bridges were reconstructed and the road kept in fair order.

26. *Daltongunge and Garwa road.*—The road maintained in fair order.

27. *Garwa-Majiwan and Garwa-Untari roads.*—About 2 miles of each of the roads were reconstructed and petty repairs undertaken.

28 *Majiwan-Jupla road.*—About 4 miles of the road were reconstructed, surface repairs undertaken and some temporary bridges renewed.

29. *Daltongunge-Sherghotty road.*—Three miles of the road in the ghât requiring heavy earthwork in cutting and filling were thoroughly reconstructed and some temporary bridges rebuilt; petty repairs were also undertaken.

30. *Daltongunge-Patan road.*—About 2 miles of the road reconstructed.

31. *Petty roads near Sudder station.*—They were maintained in good order.

32. *Village roads.*—In the head-quarters sub-division 24 miles of roads were newly constructed, about 20 miles which had been taken in hand in previous year were completed, and some 120 miles maintained in passable order. A bridge 20 feet span with rubble masonry abutments and wing walls on sâl timber roadway was constructed on Palkote-Gomla road. In Palamow sub-division some 15 miles of roads were constructed and about 25 miles maintained in fair order.

33. *Arboriculture.*—About 350 seedlings brought from Shibpur Botanical Gardens, and some 400 taken from nurseries at Ranchi, Lohardugga, and Daltongunge were planted along the roadside. Plants along 75 miles of roads taken altogether were maintained, and several new gabions supplied to them.

34. *Staging Bungalows*—Two staging huts, one on Ranchi-Gola road, and another on the Daltongunge and Garwa road, were completed this year. The bungalow at Balumath

was much improved with additions and alterations, renewal of the tiled roof with sâl battens and bullahs, and providing light terrace roofings in the rooms. All the bungalows and huts were kept in fair order.

85. *Tools and Plant.*—One stone road-roller for consolidation of gravels was constructed, and several other tools were purchased and repaired.

86. Generally it may be said that more attention has been paid to securing good and lasting work rather than quantity. Drainage is being specially looked after and care taken that the bad portions of roads are completed before work is done on the better parts. A system has been introduced to finish off such portions of roads as are to be put in order first, and until these are completed the contractors and subordinates employed under the District Engineer are not given credit for any other work executed.

87. *Accounts.*—The monthly accounts of the Road Fund and of the District Engineer's office were examined by the Vice-Chairman, and two other English-knowing members of the Committee who were appointed for the purpose.

88. The Local Auditor inspected this and the District Engineer's office on the 22nd November 1890, and the result was very satisfactory.

89. The establishments entertained under the Road Cess Act are—

(*a*) Establishment for collection of revenue.
(*b*) Committee's office estalishment.
(*c*) Engineering establishment.

40. The establishment for collection of revenue at head-quarters consists of one head-clerk and accountant, one assistant clerk, one mohurr. and one peon. These officers also do the works connected with the Committee's office, for which there is no separate establishment. The establishment under the Sub-divisional Officer of Palamow consists of one clerk and one peon.

* * * * * * * *

43. The roads, bridges, and culverts mentioned in the budget estimate for 1891-92 (sanctioned by Government) are the works proposed to be taken in hand during the ensuing year 1891-92.

44. The works have all been executed by contract during the year under report, and the small sums advanced to the contractors have been adjusted.

No. 6—Part I.

LOHARDUGGA DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st April 1890 to 31st March 1891.

Receipts.		Amount. Rs. A. P.	Total. Rs. A. P.
Balance on 31st March 1890		......	14,861 6 0
Provincial rates ...	Cess on lands	61,555 14 5	
	" on mines and railways	2 14 0	
	One per cent. road cess ...	......	61,558 12 5
Public Works ...	Road tolls	......	
	Ferry "	......	......
Irrigation ...	Canal "	......	......
Miscellaneous ..	Rents of serais and bungalows	151 8 0	
	Fees, fines and forfeitures	2,855 1 0	
	Interest	192 3 2	
	Miscellaneous	18 0 3	3,216 13 2
Grant from Government.	Government grant ..	2,910 14 7	2,910 14 7
	Total Revenue of the year ...	......	67,686 8 2
Suspense Accounts.	Advances	1,703 15 6	
	Deposits	1,267 0 0	
	Total Suspense accounts ...	......	2,970 15 6
	Total of the year ...	......	70,657 7 8
	GRAND TOTAL ...	......	85,521 13 8

Expenditure.		Amount. Rs. A. P.	Total. Rs. A. P.
Refund ..	Of cesses	......	
	Of other receipts	......	......
Provincial rates	Establishment and contingencies of office of collection	9,165 10 9	9,165 10 9
Administration	Establishment and contingencies of committee's office	605 10 3	
	Percentage cost of establishment for offices of account and control	639 8 4	1,245 2 7
Stationery ...	Stationery and printing	805 15 9	805 15 9
Public Works ...	Original works	3,713 1 2	
	Repairs	31,295 11 7	
	Establishment	9,217 15 2	
	Tools and plant	413 12 9	
	Toll and ferry establishment and contingencies	......	44,640 8 8
Irrigation ...	Canal toll establishment and contingencies	......	......
Miscellaneous ...	Staging bungalow establishment and contingencies	246 4 0	
	Ditto petty construction and repairs	1,068 15 8	
	Miscellaneous	206 10 0	1,521 13 8
Contribution to Provincial Government		......	......
	Total expenditure of the year ...	......	56,879 3 5
Suspense Accounts.	Advances	2,183 11 0	
	Deposits	2,035 4 1	4,218 15 1
	Total disbursement of the year ...	......	61,098 2 6
Balance on 31st March 1891 as detailed in the memorandum of balance		......	24,423 11 2
	GRAND TOTAL ...	......	85,521 13 8

N. L. CHATTERJEE, *Accountant.* D. C. BOSE, *Member.* B. B. NEWBOULD, *Vice-Chairman, District Road Cess Committee, Lohardugga.* E. G. LILLINGSTON, *Col., Chairman.*

No. 6—Part II.

LOHARDUGGA DISTRICT ROAD FUND.

Details of Income and Expenditure for the year from 1st April 1890 to 31st March 1891 to accompany the annual account for that year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	INCOME.	Rs. A. P.	Rs. A. P.
Provincal rates	51,415 2 0	Cess on lands	61,565 14 6	
	3 1 0	Cess on mines and railways	2 14 0	
	......	Cess on houses	......	
	......	One per cent. road cess	......	61,553 12 5
Miscellaneous	36 0 0	Rents of serais and staging bungalows—		
		Collection of rent from the occupants of the Road Cess inspection bungalow in head-quarters sub-division	136 8 0	
		Ditto of the Palamow sub-division	15 0 0	151 8 0
	1,359 0 0	Fees, fines and forfeitures—		
		Record searching fees	94 0 0	
		Copying fees	454 8 0	
		Fines under section 18 of the Act	2,315 3 9	
		Fines realised from the Sub-Overseers	6 8 0	
		Ditto ditto peons	3 14 0	
		Ditto ditto contractors	45 0 0	
		Fees for opening out separate account	34 0 0	2,955 1 9
	45 0 0	Interest	192 3 2	192 3 2
		Miscellaneous—		
	5 0 0	Sale proceeds of empty stationery boxes	5 0 0	
	......	Ditto of [illegible] produce	1 13 6	
	......	Witness allowance to the Cess head clerk and moharir	11 2 9	18 0 3
Grant from Government.	1,200 0 0	Contribution paid by Government from Public Works Cess Fund, being one-third cost of the Road Cess [illegible]-establishment employed for collection of revenue.	900 0 0	
		Contribution paid out of the Estates Improvement Fund, for the improvement of Government estates and roads.	2,010 14 7	2,910 14 7
Suspense accounts.	600 0 0	*Advances.*		
		Recovery of cost of court-fee stamps used in the certificates issued for the realisations of arrear cess and fines in cash.	332 0 0	
		Recovery of advance from Cess Deputy Collector in cash	4 12 0	
		Recovery of advance from Babu Hori Churun Mukerjee, Overseer of Palamow, by adjustment of his account	53 8 4	
		Recovery of advance from Thacoor Bhugbut Dyal Singh by adjustment of expenditure on works.	257 0 0	
		Recovery of advance from contractor Ramjibun Chatterjee by adjustment on works.	500 0 0	
		Recovery of advance from the Superintendent of Botanical Garden by adjustment of expenditure— Rs. A. On works ... ... 15 6; In cash 6 10	22 0 0	
		Recovery of advance from contractor Jodu Nath Gangooli by adjustment of expenditure on works.	200 0 0	
		Recovery of advance from Revaluation Deputy Collector by adjustment of expenditure on works.	16 15 0	
		Recovery of advance from Sub-divisional Officer of Palamow by adjustment of expenditure on works.	97 12 2	
		Recovery of advance from Kali Kumar Bagish by adjustment of expenditure on works.	70 0 0	
		Recovery of advance from Balladin Sukul by adjustment of expenditure on works.	150 0 0	1,703 15 6
	......	*Deposits.*		
		Security deposit received from contractor Negro Moodi by deduction from his bills	46 0 0	
		Security deposit received from contractor Abdul Aziz Chowdhori by deduction from his bills.	101 0 0	
		Security deposit received from contractor Bakro Nath Bhuttacharji by deduction from his bills.	63 0 0	
		Security deposit received from contractor Srikissen Pattuck by deduction from his bills.	67 0 0	
		Security deposit received from contractor Sreedhar Mookerjee by deduction from his bills.	149 0 0	
		Security deposit received from contractor Shaik Luttoo by deduction from his bills.	129 0 0	
		Security deposit received from contractor Kassinath Bhattacharji by deduction from his bills.	47 0 0	
		Security deposit received from contractors Motoor Ram and Jhori Lal by deduction from their bills.	116 0 0	
		Security deposit received from contractor Rajoni Kanto Dass by deduction from his bills.	57 0 0	
		Security deposit received from contractor Ramjiban Chatterji by deduction from his bills.	139 0 0	
		Security deposit received from contractor Mewa Lal by deduction from his bills.	93 0 0	
		Security deposit received from contractor Behari Lal Tewari by deduction from his bills.	41 0 0	
		Security deposit received from contractor Bhidoy Nath Singh by deduction from his bills.	24 0 0	
		Security deposit received from contractor Jadu Nath Gangouli by deduction from his bills.	116 0 0	
		Security deposit received from contractor Nibarone Chander Banerjee by deduction from his bills.	21 0 0	
		Security deposit received from contractor Annodu Prosad Dutta by deduction from his bills.	29 0 0	
		Security deposit received from contractor Brojo Nath Dutta by deduction from his bills.	24 0 0	1,337 0 0
	54,693 3 9	Total of the year ...	......	70,657 7 8

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
		EXPENDITURE.	Rs. A. P.	Rs. A. P.
Refunds ...	......	Refunds	......	......
		Establishment and Contingencies of Office of Collection.		
Provincial rates,	10,677 11 9	On collection of revenue—		
		Head-quarters—		
		Babu Nundo Lal Chatterjee, Head-Clerk and Accountant, from 1st March 1890 to 28th February 1891 at Rs. 70 per month.	840 0 0	
		One Assistant Clerk from 1st March to 7th June 1890 at Rs. 27, and from 8th June 1890 to 28th February 1891 at Rs. 28 per month.	332 12 3	
		One mohurir from 1st March 1890 to 28th February 1891 at Rs. 20 per month.	240 0 0	
		One peon from 1st March 1890 to 28th February 1891 at Rs. 6 per month.	72 0 0	
		Palamow sub-division—		
		One Assistant Clerk from 1st March 1890 to 31st May 1890 at Rs. 30, and from 1st June 1890 to 28th February 1891 at Rs. 36, minus annas four deducted on account of fine.	413 12 0	
		One peon from 1st March 1890 to 28th February 1891 at Rs. 5 per month.	60 0 0	
		Revaluation establishment sanctioned in Board's No. 21A., dated 4th February 1890, and No. 469A., dated 16th December 1890—		
		Babu Jodu Nath Sirkar, Special Deputy Collector, his pay from 1st March 1890 to 28th February 1891 at Rs. 200 per month.	2,400 0 0	
		Babu Nundo Lal Chatterjee, Head-Clerk, his allowance for supervising revaluation work from 1st March 1890 to 28th February 1891 at Rs. 30 per month.	360 0 0	
		One clerk from 1st March 1890 to 28th February 1891 at Rs. 30 per month.	360 0 0	
		One clerk from 1st March to 17th October 1890, and from 1st November 1890 to 28th February 1891 at Rs. 30.	316 7 3	
		One clerk from 1st March to 25th May 1890, and 12th June 1890 to 5th January 1891 at Rs. 30.	288 0 6	
		One clerk from 1st September 1890 to 28th February 1891 at Rs. 30 per month.	180 0 0	
		One clerk from 1st March to 11th April 1890 at Rs. 25, from 12th to 30th April 1890 at Rs. 12-8, and from 1st to 3rd May 1890 at Rs. 25 per month.	44 8 1	
		One clerk from 1st July 1890 to 28th February 1891 at Rs. 25 per month	200 0 0	
		Ditto from 1st March 1890 to 28th February 1891 at Rs. 25 per month.	300 0 0	
		One clerk from 1st March 1890 to 28th February 1891 at Rs. 20 per month.	240 0 0	
		One clerk from 6th January to 28th February 1891 at Rs. 20 per month.	36 12 5	
		Three mohurirs from 1st March 1890 to 28th February 1891 at Rs. 15 each per month.	540 0 0	
		One mohurir from 1st March to 17th April 1890 at Rs. 15, 18th to 30th April 1890 at Rs. 7-8, and from 1st May to 30th November 1890 and 6th December 1890 to 28th February 1891 at Rs. 15 per month.	173 5 10	
		One mohurir from 1st March to 14th April 1890 at Rs. 15, from 15th to 30th April 1890 at Rs. 7-8, and from 1st May 1890 to 28th February 1891 at Rs. 15.	176 0 0	
		One mohurir from 1st March to 30th June 1890 and from 6th January to 28th February 1891 at Rs. 15 per month.	87 0 3	
		Three peons from 1st March 1890 to 28th February 1891 at Rs. 5 each per month.	180 0 0	
		One peon from 6th March 1890 to 28th February 1891 at Rs. 5 per month.	59 3 1	
		One peon for 160 days at 4 annas per diem	40 0 0	
		Ditto for 193 " at 4 " "	48 4 0	
		Ditto for 184 " at 4 " "	46 0 0	
		Ditto for 201 " at 4 " "	50 4 0	
		Ditto for 189 " at 4 " "	47 4 0	
		Ditto for 207 " at 4 " "	51 12 0	
		Ditto for 216 " at 4 " "	54 0 0	
		Ditto for 214 " at 4 " "	53 8 0	
		Ditto for 220 " at 4 " "	55 0 0	
		Ditto for 258 " at 4 " "	64 8 0	
		Ditto for 230 " at 4 " "	57 8 0	
		Ditto for 213 " at 4 " "	53 4 0	
		Ditto for 228 " at 4 " "	57 0 0	
		Ditto for 193 " at 4 " "	48 4 0	
		Ditto for 193 " at 4 " "	48 4 0	
		Ditto for 142 " at 4 " "	35 8 0	
		Ditto for 107 " at 4 " "	26 12 0	
		Ditto for 272 " at 4 " "	68 0 0	
		Ditto for 132 " at 4 " "	33 0 0	
		Ditto for 48 " at 4 " "	12 0 0	
		Contribution for pension of the Cess Collection Establishment from April 1890 to 28th February 1891—*vide* Accountant-General, Bengal's No. 5Cont., dated 5th August 1890.	133 13 7	
		Contingencies—		
		Pay of sweeper for six months	6 0 0	
		Do. of duftry for 12 months, at Rs. 6-8	78 0 0	
		Cost of purchasing service stamps	31 0 0	
		Pay of Revaluation Deputy Collector's punkha-puller for six months at Rs. 3 per month.	18 0 0	
		Cloth for busta	11 0 0	
		Table-cloth for Deputy Collector	6 0 0	
		Cost of binding registers	1 0 0	
		Paid postage on bearing covers	0 6 6	
	10,677 11 9	Total Establishment and Contingencies of Office of Collection ...	...	9,165 10 9
	10,677 11 9	Carried over ...	......	9,165 10 9

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads.	Particulars.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs. A. P.		EXPENDITURE—*continued.*			Rs. A. P.	Rs. A. P.
	10,677 11 9		Brought forward ...			......	9,165 10 9
Administration	777 0 0		*Establishment and contingencies of Committee's office.*				
			Allowance of Babu Nundo Lal Chatterjee, present Head Clerk and Accountant, from 1st March 1890 to 28th February 1891 at Rs. 30 per month.			360 0 0	
			Contingencies—				
			Pay of sweeper for 6 months at Re. 1 per month			6 0 0	
			Do. of duftry for 12 ,, at ,, 0-8 per month			6 0 0	
			Service stamps			39 0 0	
			Country stationery			11 0 0	
			Receipt stamps			11 3 0	
			Pay of punkha-puller at head-quarters			18 0 0	
			Ditto of the Palamow sub-division			18 0 0	
			Municipal tax			36 0 0	
			Cloth fo busta			0 7 0	
			Cost of publication of annual account and reports in the *Calcutta Gazette.*			71 2 0	
			Cost of advertising vacant post			15 8 0	
			Cost of conveyance of record			2 8 0	
			Repairing office chairs			4 12 0	
			Miscellaneous			6 2 3	
			Total Establishment and Contingencies of Committee's Office ...			.....	605 10 8
Stationery and Printing.	814 8 6		Percentage cost of establishment for offices of account and control ...			639 8 4	639 8 4
	8.0 0 0		Value of stationery articles supplied by the Superintendent of Stationery, including conveyance, &c.			193 5 6	
			Value of printed forms, &c., supplied by the Superintendent of Stationery and Superintendent of Government Printing, including conveyances.			112 10 3	
			Total Stationery and Printing ...			......	305 15 9
			Original works.	Total estimated cost.	Total outlay to end of the year.		
				Rs. A. P.	Rs. A. P.		
Public works...	3,000 0 0	3	Ranchi and Lohardugga road, [estimate sanctioned in Government No. 1219L.F., dated 3rd May 1888]—				
			Brick masonry	46,696 0 0 (for all items below)	20,429 15 5	514 6 7	
			Earthwork		3,130 2 8	139 8 11	
			Rubble masonry		10,654 5 10	1,512 0 0	
			Plastering		398 9 5	......	
			Centering		3,776 5 4	128 0 0	
			Planting trees		1,794 0 5	67 6 0	
			Contingencies		1,235 15 10	......	
			Concrete		2,573 2 10	99 15 4	
			Pointing		941 7 11	45 2 6	
			Surveying		134 8 8	......	
			Compensation		45 0 0	25 0 0	
			Turfing		4 8 0	......	
			Rock-cutting		513 6 0	......	
			Wood-work		92 6 0	......	
			Bailing out water		752 8 5	85 0 0	
			Trenching		298 11 8	281 0 0	
			Other items		197 11 10	97 1 6	
			Cut-stones		881 14 0	......	
			Gravelling		233 5 10	......	
			Blasting stones		57 9 6	......	
			Jungle-cutting		137 8 0	......	
			Inspection bungalow		1,562 2 10	......	
				46,696 0 0	49,315 6 0	2,934 8 10	
	100 0 0	6	Ranchi to Boundary of the district towards Chandil—				
			Brick masonry	......	847 12 3	......	
			Plantation	......	725 13 1	......	
			Rubble masonry	......	277 9 9	......	
			Surveying	......	2,595 6 10	105 0 0	
			Plastering	......	86 10 0	......	
			Earthwork	......	254 11 3	......	
			Inspection huts	......	74 15 1	......	
				...	4,862 14 3	105 0 0	
	50 0 0	4	Anandi (Hazaribagh road)-Boundary of the district towards Gola road—				
			Surveying	......	50 0 0	50 0 0	
			Inspection hut	......	73 11 10	......	
				......	123 11 10	50 0 0	
	3,150 0 0 / 13,069 4 3		Carried over ...	......	......	3,089 8 10	10,716 13 1

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads	PARTICULARS.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs. A. P.		EXPENDITURE—*contd.*	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Public Works—*contd.*	13,0?9 4 3		Brought forward ...	......	......	......	10,716 13 1
			Original Works.—concld.				
	3,150 0 0		Brought forward ...	......	......	3,089 8 10	
	150 0 0	9	Ranchi (Durando) to Palkote road section, [project sanctioned in Executive Engineer's No. 1053, dated 1st July 1881]—				
			Earthwork	85,750 0 0	2,946 0 11	......	
			Compensation		69 12 0	......	
			Jungle-cutting...		2?5 13 6	......	
			Rubble masonry		703 5 10	......	
			Turfing		33 11 2	......	
			Soil cutting		118 12 9	......	
			Iron-work		32 2 0	......	
			Wood work		351 0 9	......	
			Removing embedded stones ...		54 1 9	......	
			Timber bridges...		602 15 6	......	
			Surveying		610 15 3	140 0 0	
			Planting trees		371 4 3	......	
			Concrete		12 15 4	......	
			Bailing out water		20 0 0	......	
			Pointing		8 14 0	......	
			Plastering		45 2 4	......	
			Rock-cutting		14 5 8	......	
			Inspection huts		208 11 10	......	
				......	6,190 0 10	140 0 0	
	50 0 0	13	Bundu to Boundary of the district towards Jhalda road—				
			Surveying	......	217 13 4	50 0 0	
				......	247 13 4	50 0 0	
	150 0 0	14	Kuru to Orenga stream on the boundary of the head quarters sub-division—				
			Surveying	......	140 0 0	140 0 0	
				......	140 0 0	140 0 0	
	......	16	Daltongunge-Moharajgunge road—				
			Brick masonry...	......	795 7 0	......	
			Rubble masonry	......	441 3 11	......	
			Earthwork	......	1,071 15 7	......	
			Centering	......	11 11 0	......	
			Pointing	......	24 0 0	......	
			Terrace flooring	......	11 4 0	......	
			Rock-cutting	......	12 12 6	......	
			Jungle-cutting...	......	21 12 9	......	
			Plastering	......	8 0 0	......	
			Surveying	......	1,235 15 10	50 0 0	
			Planting trees	......	155 12 9	......	
				......	3,789 15 4	50 0 0	
	......	17	Daltongunge-Garwa road—				
			Inspection huts...	......	100 0 0	53 8 4	
				......	100 0 0	53 8 4	
	200 0 0	21	Daltongunge to the boundary of the district towards Sherghotty—				
			Rubble masonry	......	407 0 9	......	
			Brick masonry	......	396 10 9	......	
			Centering	......	9 14 10	......	
			Earthwork	......	163 4 0	......	
			Surveying	......	411 8 8	190 0 0	
			Planting trees	......	20 ? 0	......	
				......	1,4?8 7 0	190 0 0	
	3,700 0 0		Total Original Works ...	......	......	......	3,713 1 2
			Repairs.				
	100 0 0	1	Lalpur to Hazaribagh road			98 13 11	
	200 0 0	2	Ranchi to Boti road			200 0 1	
	6,000 0 0	3	Ranchi to Lohardugga road			5,098 7 2	
	300 0 0	4	Anandi (Hazaribagh road)-Boundary of the district towards Gola road			286 10 5	
	2,500 0 0 *—300 0 0*	5	Lohardugga-Boundary of the district towards Chattra			2,199 13 7	
	2,100 0 0 *—100 0 0*	6	Ranchi-Boundary of the district towards Chandil road			1,751 8 0	
	11,200 0 0 *—400 0 0*						
	16,769 4 3		Carried over ...			9,635 5 2	14,429 14 3

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads.	PARTICULARS.	Amount.	Total.
	Rs. A. P.		EXPENDITURE—*continued.*	Rs. A. P.	Rs. A. P.
	16,769 4 3		Brought forward ...	......	14,429 14 3
Public Works—*contd.*			*Repairs*—continued.		
	11,900 0 0 *—400 0 0*		Brought forward ...	9,635 5 2	
	400 0 0	7	Ranchi and Palma road	400 2 9	
	700 0 0 *—100 0 0*	8	Ranchi to Pithoria road	697 10 1	
	3,500 0 0	9	Ranchi (Duranda) to Palkote	3,495 11 4	
	800 0 0 *—100 0 0*	10	Khunti to Kandera road	700 1 0	
	1,200 0 0	11	Palma Lohardugga *viâ* Bhandra road	1,195 14 7	
	2,000 0 0	12	Lohardugga-Boundary of the district towards Sumbulpore	1,697 10 1	
	800 0 0 *—100 0 0*	13	Bundu-Boundary of the district towards Jhalda	696 10 0	
	1,000 0 0 *—100 0 0*	14	Kuru to Arenga stream on the boundary of the head-quarters sub-division.	996 10 6	
	1,000 0 0 *—100 0 0*	15	Orenga stream on the boundary of the head-quarters sub-divsion to Daltongunge.	1,154 7 1	
	1,500 0 0	16	Daltongunge and Moharajgunge road	1,405 11 1	
	400 0 0	17	Daltongunge to Gurwa road	390 2 6	
	400 0 0	18	Garwa to Majewan road	354 5 9	
	700 0 0	19	Majewan to Jupla road	672 12 8	
	300 0 0	20	Gurwa to Untari road	236 0 4	
	1,000 0 0 *—100 0 0*	21	Daltongunge boundary of the district towards Sherghatty	905 15 7	
	100 0 0	22	Leshgunge-Pankey road	.....	
	350 0 0	23	Daltongunge Patan road	315 7 10	
	......	24	Daltongunge sub divisional station roads	...	
	150 0 0	25	Petty roads lying in the neighbourhood of Sudder station	138 7 7	
	4,000 0 0 *+1,000 0 0* *+600 0 0*	26	Village roads in head quarters sub-division (Sudder Police division)	5,014 2 6	
	......	27	Village roads in head-quarters sub-divison (Lohardugga Police division.)		
	1,000 0 0 *+744*	28	Village roads in Palamow sub-division	837 7 2	
	32,500 0 0 *+1,344 9 1*		Total Repairs ...	.....	31,266 11 7
	9,444 0 0		*Establishment.*		
			Head-quarters sub-division—		
			Babu Jogodish Chunder Roy, District Engineer, his pay from 1st March 1890 to 28th February 1891 at Rs. 300 per month.	3,600 0 0	
			One sub overseer from 1st March to 30th September 1890 at Rs. 47 per month.	329 0 0	
			One sub overseer from 1st March to 30th June 1890 and from 28th July 1890 to 28th February 1891 at Rs. 40.	445 2 6	
			One sub-overseer from 19th October 1890 to 5th February 1891 at Rs 40 per month.	143 14 8	
			One sub-overseer from 1st March 1890 to 28th February 1891 at Rs. 30 per month.	360 0 0	
			Babu Shibokali Mukerjee, District Engineer's clerk, from 1st March 1890 to 28th February 1891 at Rs. 45 per mouth.	540 0 0	
			One peon for 12 months at Rs. 6 per month	72 0 0	
			Palamow sub-division—		
			Babu Hari Charan Mukerji, overseer, his pay and sub-divisional allowances from 1st March 1890 to 28th February 1891 at Rs. 120 per month	1,440 0 0	
			One peon for 12th months at Rs. 5 per month	60 0 0	
			Travelling allowance of Babu Jogodish Chunder Roy, District Engineer, for 12 months from 1st March 1890 to 28th February 1891 at Rs. 100 per month.	1,200 0 0	
			Travelling allowance of 1st sub-overseer for 5 months at Rs. 15 per month.	75 0 0	
			Travelling allowance of officiating 1st sub-overseer from 19th October 1890 to 31st January 1891 at Rs. 15 per month.	51 4 6	
			Travelling allowance of 2nd sub overseer from 1st March to 30th June 1890 and from 28th July 1890 to 28th February 1891 at Rs. 15 per month.	166 15 0	
			Travelling allowance of 3rd sub-overseer for 12 months	180 0 0	
			Travelling allowance of Babu Hari Charan Mukerji, overseer of Palamow, from 1st March 1890 to 28th February 1891 at Rs. 30 per month.	360 0 0	
			Public Works contingencies—		
			District Engineer's office rent from 1st March 1890 to 28th February 1891 at Rs. 15 per month.	180 0 0	
			Cost of purchasing ordinary stamps	11 1 0	
			Ditto one tin case for the map	1 0 0	
			Repairing District Engineer's office matting	2 2 6	
			Paid postage on bearing covers	0 7 0	
			Total Establishment and Contingencies ...	......	9,217 15 2
	900 0 0		*Tools and Plant.*		
			4 Manilla rope	84 8 3	
			2 Sets blasting tools	43 8 0	
			10 Sledge hammers	24 2 9	
			2 Salwas pits	18 0 0	
			3 Handsaws	7 4 0	
			6 Augers	6 1 6	
			1 Carpenter's brace	14 8 6	
			1 Diamond glaze	7 0 0	
			10 Iron rammers	14 3 6	
	59,613 4 3 *+1,344 9 1*		Carried over ...	218 4 0	54,913 9 0

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs. A. P.	EXPENDITURE—*continued.*	Rs. A. P.	Rs. A. P.
	59,813 4 3 +1,344 9 1	Brought forward ...	......	54,913 9 0
		Tools and Plant—concluded.		
		Brought forward ...	218 4 0	
Public Works—*concld.*		One set drawing instruments ...	28 8 0	
		One stone roller ...	190 0 0	
		8 Badges ...	12 10 9	
		6 Files ...	5 4 6	
		Municipal tax ...	10 8 0	
		Carriage of tools ...	35 0 0	
		Repairing tools ...	16 11 0	
		Repairing tents ...	18 5 9	
		Repairing mathematical instruments ...	32 12 0	
		Total ...	568 0 0	
		Deduct value of unserviceable tools sold in public auction and recovered from the contractors.	124 3 3	
		Total Tools and Plant ...	......	443 12 9
Miscellaneous ...	322 0 0	*Staging Bungalow Establishment and Contingencies.*		
		Head-quarters sub-division ...	186 4 0	
		Ditto ditto in the Palamow sub-division ...	60 0 0	
				246 4 0
	1,100 0 0	*Staging Bungalow Petty Construction and Repairs.*		
		Repairing Daltongunge staging bungalow ...	73 11 4	
		Ditto Lohardugga ditto ...	9 0 0	
		Ditto Chandwa ditto ...	45 0 0	
		Ditto Road Cess godown ...	167 6 9	
		Ditto Baloomath staging bungalow ...	406 1 9	
		Ditto Nagri inspection hut ...	53 1 2	
		Ditto Bhandra ditto ...	14 0 0	
		Ditto Koolootoo ditto ...	118 5 5	
		Ditto Kamdera ditto ...	0 8 0	
		Ditto Anandih ditto ...	103 13 6	
		Ditto Jamchooa ditto ...	34 1 0	
		Ditto Opa ditto ...	43 14 9	
				1,068 15 8
	160 0 0	Remuneration to English and vernacular copyists, being ⅔rds of the fees deposited by the parties for copies from 1st March 1890 to 28th February 1891.	206 10 0	206 10 0
Advances ...	600 0 0	*Advances.*		
		Amount advanced to the Sub-divisional Officer of Palamow on account of process fees.	230 4 0	
		Advanced to the Revaluation Deputy Collector on account of process fees, &c.	181 15 0	
		Amount advanced to Kali Kumar Bagish, Surveyor ...	70 0 0	
		Ditto to Balladin Sukul for village roads ...	150 0 0	
		Ditto to T. F. Poppe, Esq., Planter, for repairing village roads.	100 0 0	
		Amount advanced to Assistant Conservator of Forests of Palamow on account of repairing village roads.	229 8 0	
		Amount advanced to contractor Ramjeebun Chatterjee on account of repair works.	500 0 0	
		Amount advanced to contractor Jodu Nath Gangooli on account of repair works.	200 0 0	
		Amount advanced to Superintendent of Botanical Garden for transmission of young plants.	22 0 0	
		Amount advanced to Thacoor Bhugbut Dyal Singh on account of village road repairing	50 0 0	
		Amount advanced to Babu Ram Charun Singh for village roads ...	50 0 0	
		Ditto to Babu Jodu Nath Singh for village roads ...	400 0 0	
				2,183 11 0
Deposits ...	......	*Deposits.*		
		Deposits refunded to contractor Gopal Lal in cash ...	189 0 0	
		Ditto to Shaik Lattoo in cash ... Rs. 277 12 0; Adjustment ... 5 4 0	283 0 0	
		Ditto to Giridhariram and Srikissen ...	110 0 0	
		Ditto to Jodu Nath Gangooli ...	130 0 0	
		Ditto to Moti Lal Mittra by adjustment ...	35 0 0	
		Ditto to Tara Prosunno Roy Chowdhuri ...	338 4 1	
		Ditto to Ganoda Prosad Mookerjee ...	6 0 0	
		Ditto to Kassi Nath Bhattacharjee ...	140 0 0	
		Ditto to Rambundhoo Mukerjee ...	46 0 0	
		Ditto to Nagoro Moody ...	75 0 0	
		Ditto to Jogendra Kumar Sirkar ...	214 0 0	
		Ditto to Bokro Nath Bhuttacharjee ...	65 0 0	
		Ditto to Motoor Ram ...	30 0 0	
		Ditto to Ramjeebun Chatterji ...	126 0 0	
		Ditto to Abdul Aziz Chowdhuri ...	48 0 0	
		Ditto to Mewa Lal of Palamow ...	132 0 0	
		Ditto to Brojo Nath Dutta ...	55 0 0	
		Ditto to Rhedoy Nath Singh ...	18 0 0	
				2,035 4 1
	61,785 4 3 +1,344 9 1	Total disbursements of the year ...	......	61,098 2 6

Memorandum showing in detail the actual cash balance on the 31st March 1891.

PARTICULARS.	Amount. Rs. A. P.	Total. Rs. A. P.
Balance at credit of Lohardugga District Road Fund in the treasury as per pass-book	33,886 8 2	
Less amount of cheques charged in account but not yet cashed	9,712 13 0	
		24,173 11 2
Imprest in hands of Engineers and others	......	250 0 0
Net balance as per Road Fund cash-book ...	......	24,423 11 2

Memorandum showing in detail the amount of outstanding advance on 31st March 1891.

PARTICULARS.	Amount. Rs. A. P.	Total. Rs. A. P.	REMARKS.
Sub-divisional Officer of Palamow... ...	100 0 0		Permanent advance.
Process fees	—55 4 8		
Manager of Messra Tea Estate	120 0 0		
T. F. Peppe, Esq., Planters	100 0 0		
Thacoor Bhagbut Dyal Singh	50 0 0		
Babu Ram Charun Singh	50 0 0		
Thacoorie Jodu Nath Singh	400 0 0		
Sub-Assistant Conservator of Forests ...	229 8 0		
		994 3 4	
Total ...	......	994 3 4	

Memorandum showing in detail the balance at credit of deposit on 31st March 1891.

PARTICULARS.	Amount. Rs. A. P.	Total. Rs. A. P.
Contractor Mewa Lal of Palamow	92 0 0	
Contractors Asutosh Baral, K. N. M. and B. C. Bal ...	0 13 3	
Contractor Bakro Nath Bhuttacharjee	66 0 0	
Ditto Nagore Moody	46 0 0	
Ditto Abdul Aziz Chowdhuri...	101 0 0	
Ditto Rojoni Kanto Dass	64 0 0	
Ditto Rhidoy Nath Singh	24 0 0	
Ditto Kedar Nath Bhuttacharjee	21 0 0	
Ditto Srikissen Pattuck	67 0 0	
Ditto Sasadhar Mukerjee	149 0 0	
Ditto Shaik Lattoo	129 0 0	
Ditto Kassi Nath Bhuttacharjee	47 0 0	
Contractors Motoor Ram and Jhori Lal	116 0 0	
Contractor Ramjeebun Chatterjee	139 0 0	
Ditto Behari Lal Tewari	44 0 0	
Ditto Jodu Nath Gangooli	116 0 0	
Ditto Nibarone Chander Banerjee	21 0 0	
Ditto Annoda Prosad Dutta	29 0 0	
Ditto Brojo Nath Dutta	24 0 0	
		1,295 13 3
Total ...	......	1,295 13 3

E. G. LILLINGSTON, *Colonel.*
Chairman, District Road Cess Committee,
Lohardugga.

N. L CHATTERJEE, *Accountant.* D. C. BOSE, *Member.* B. B. NEWBOULD, *Vice-Chairman.*

No. 25D.R., dated Purulia, the 7th July 1891.

From—C. A. S. BEDFORD, ESQ., Chairman, District Road Committee, Manbhoom,
To—The Commissioner of the Chota Nagpore Division.

I HAVE the honour to submit the following brief annual report of the operations of the Cess Act, IX (B.C.) of 1880, and of the working of the District Road Committee of Manbhoom during the year 1890-91.

2. *Working of the Cess Act, IX (B.C.) of* 1880.—The demands, collections, and arrears on Road and Public Works cesses, and interest on lands, mines, quarries, and jungles for the year 1890-91, are shown in statement.

The arrears due for 1889-90 were Rs. 8,795, including Rs. 35 on account of a *Digwari* estate which had escaped assessment, and the demand for the year was Rs. 86,305 against

Rs. 27,465 and Rs. 87,492, respectively, for the two preceding years. There was a decrease of Rs. 1,187 in the demand owing to reduction in assessments on some mines, quarries, and jungles. The collection of the year was Rs. 76,149 against Rs. 1,05,951 in the preceding year, showing an outstanding balance of Rs. 18,950 at the end of the year against Rs. 8,760 in the preceding year. This is chiefly owing to the non-realisation of Rs. 14,054 (since realised) due from the Pachet estate for the kist ending 28th March 1891. The percentage of collections on net demand was Rs. 80,073. Out of the net balance (Rs. 18,950) outstanding at the end of the year. Rs. 17,836 have since been realised, and steps are being taken to recover the amount in arrear. As has often been noticed, cesses were not paid regularly during the year under report in many cases. There is a general tendency to put off payment until certificates are enforced. Of the revenue-paying estates, Jaipur, Katras, and Pachet are the most irregular in their payments. The practice of intimating to owners of mines, quarries, and jungles the amount of their indebtedness by means of post-cards was continued and was found to work satisfactorily.

3. *Working of the Committee.*—During the year under report the Committee held 12 meetings for the transaction of business, and in all of them a sufficient number of members was present to form a quorum. * * * *

The following is a summary of the business transacted by the Committee during the year:—

(1) Passing monthly accounts of the District Road Fund audited by a Standing Sub-Committee.
(2) Passing annual account and report for the year 1889-90.
(3) Discussing District Engineer's report regarding reduction of cost of maintaining cart serais, the income from falling off on account of the Bengal-Nagpore Railway.
(4) Discussing proposal submitted by the Barrabhum Estate Manager, of Messrs. R. Watson and Company regarding the construction of a bridge over the Nengshai nullah below Barrabazar.
(5) Considering a petition from the Bagmundi zemindar for the construction of a road from the Bolorampore Railway station to Bagmundi.
(6) Sanctioning acting allowance to District Engineer's clerk for the performance of District Road Committee's Accountant's duties during latter's privilege leave.
(7) Sanctioning annual budget estimate of the Committee's receipts and expenditure for the year 1891-92.

4. *Working of the Branch Road Committee at Govindpore.*—Babu Mohendronath Mukerjee, Sub-divisional Officer of Govindpore, was Chairman of the Branch Committee. No meetings were held and no business transacted.

5. *Working establishment.*—There has been no material change in the executive establishment of the Committee during the year under report. Two of the sub-overseers were absent on leave for short periods, and temporary arrangements had to be made to carry on their work.

* * * * *

6. *Works done during the year.*—Appendix B gives the abstract of all the works done during the year and the expenditure on them.

(*a*) *Sudder sub-division—Original Works.*—The following original works were executed during the year under report:—

(1) Approach road to the Anara Railway station
(2) Approach road to the Adra Railway station.

These approach roads connect the Purulia-Burrakur road with the adjacent railway stations, the necessity of which was much felt soon after the opening of the Bengal-Nagpore Railway. Earthwork, turfing, and bridgework were entirely completed and the roads opened to public traffic during the year under report. A valuable strip of land had to be acquired for the approach road to the Adra Railway station at some expense. In addition to the above, a road from Chirkunda on the Grand Trunk Road to Patlabari was budgetted for, but the project was afterwards abandoned owing to the Bengal Coal Company's making a free gift of a road which was their private property and which was found would meet our requirements

Repair Works.—The works under this head consisted of the usual maintenance of the district roads, and were generally much the same as in previous years. All the roads were kept up in fair condition generally. The following improvements however, deserve notice:—

(1) All the railway level crossings on the Purulia-Chybassa road, which were left in a more or less unfinished condition by the Railway Company, were attended to and were properly completed at the expense of the Railway Company.
(2) About 2 miles more of the Purulia station roads were stone-metalled to meet the requirements of increased wheel traffic in the vicinity of the Railway station.
(3) Minor improvements, such as easing steep gradients, adjusting alignments, construction of temporary stone culverts, &c., were effected.

The inspection and staging bungalows and bridges and culverts on all the roads were kept up in good condition.

Village roads.—Besides the annual petty repairs to the several existing village roads, the following are the principal additions and improvements under this head:—

(1) A surface road was constructed from the Adra Railway station to Kashipore for Rs. 500 only. It was very much wanted, especially as Kashipore, which is a big village of some importance, had no outlet in the direction of the Railway line. It is our intention to improve this road very shortly.

(2) The Barrabazar-Maubazar road was extended a mile further on towards Manbazar.

(3) The Jeypore-Begoonkoodar road was completed, and it is now thoroughly fit for wheel traffic.

Cart serais.—The serais on the Purulia-Ranchi road and Purulia-Bankura road were maintained and are in good condition. The compound of the Jeypore serai was improved by metalling. The incomes from the serais on the other roads, especially from those on the Purulia-Burrakur and Purulia-Chybassa roads, fell off very much during the year, and in anticipation of the abolition of some of them and reduction of others, no money was expended on them except what was absolutely necessary for petty repairs.

Arboriculture.—The work under this head consisted merely of the maintenance of young trees and plants along the Purulia station roads, as nothing more could be done for want of funds.

(*b*) *Govindpore sub-division.*—There was no original work done in this sub-division.

Repair works.—The works under this head consisted of the usual maintenance repairs' in this sub-division. Besides the above seven miles of the Govindpore-Giridih and two of 3rd and 4th sections of the Jhapra-Govindpore road were improved by gravelling.

The bridges and culverts on all the roads in the sub-division and the bungalows at Govindpore and Rajgunj were kept in proper repair.

Village roads.—The only road under this head on which work was done is the one from Rajgunj to Nowagurh. This road was very much improved and extended towards the Ranchi road close to the Damuda river.

Cart serais.—The serais along the Grand Trunk Road were repaired and are in good condition.

STATEMENT A.

Statement showing the demands, collections, and arrears of Road and Public Works cesses for the year ending 31st March 1891.

1	2	3	4	5	6	7	8	9	10	11	12	13
NAME OF DISTRICT.	Arrears outstanding from last year.	Demand for the year.	Total (columns 2 and 3).	Previously paid in advance for the current year.	Net demand.	Collected on account of arrears during the year.	Collection on account of current year made within the year.	Collected in advance on account of future years.	Total collection.	Gross balance.	Remission.	Net balance.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Manbhum	8,16[illegible]*	69,878	78,044	1	78,043	8,125	56,149	3	64,277	13,769	..	13,769
Bankura	341	7,414	7,755	...	7 755	341	4,800	...	5,[illegible]41	2,614	...	2,614
Burdwan	288	8,889	9,177	...	9,177	288	6,363	...	6,651	2,526	...	2, 26
Lohardugga	......	124	124	...	124	....	83	..	83	41	...	41
Total ...	8,795	86 305	95,100	1	95,099	8,754	67,395	3	76,152	18,950	...	18,950

* Including Rs. 35, being the arrear demand for the last three years on account of a Digwari mauzah, named Lakhyabad assessed during 1890-91, which had escaped valuation altogether. This has been explained in the statement for the quarter ending 31st December 1890.

(Countersigned.)

W. H. HILL, *Vice-Chairman.*

RAM SADAN BHUTTACHARJEE, *Deputy Collector in charge.*

C. BEDFORD, *Deputy Commr.*

STATEMENT B.

Statement showing the demands and collections, &c., of interest for the year ending 31st March 1891.

1	2	3	4	5	6	7	8	9	10	11
NAME OF DISTRICT.	Arrears outstanding from last year.	Demand for the year.	Gross demand (2 and 3).	Collected on account of arrears during the year.	Collection on account of current year made within the year.	Collected in advance on account of future years.	Total collection.	Gross balance.	Remission.	Net balance (9 and 10).
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Manbhum	50	199	249	33	182	...	215	34	17	17
Bankura	9	37	46	2	35	...	37	9	7	2
Burdwan	2	35	37	...	34	...	34	3	2	1
Lohardugga	...	1	1	...	1	...	1	...	...	...
Total ...	61	272	333	35	252	...	287	46	26	20

(Countersigned).

H. W. HILL,
Vice-Chairman.

RAM SADAN BHUTTACHARJEE,
Deputy Collector in charge.

C. BEDFORD,
Deputy Commissioner.

APPENDIX B.

Brief Statement of District Road Works for the Cess year 1890-91.

NAME OF ROAD.	Length in miles.	NAME OF WORK.	Estimated amount.	Total of estimated amount.	Actual cost.	Total of actual cost.
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		Original works (Sudder sub-division).				
Constructing approach road to the Adra Railway station.	1	Earthwork and construction of bridges and culverts.	3,778 0 0		3,615 14 0	
		Compensation for lands ...	1,035 6 0	4,813 6 0	1,035 6 0	4,651 4 0
Constructing approach road to the Anara Railway station.	½	Earthwork and construction of culverts.	200 0 0	200 0 0	199 15 10	199 15 10
		Repair works (Sudder sub-division).				
Purulia-Chybassa road	40	Maintenance	2,000 0 0		1,807 10 2	
		Repairs to inspection bungalows	111 9 3	2,111 9 3	109 9 2	1,917 3 4
Purulia-Bankura road	28	Maintenance	1,820 0 0		1,819 10 5	
		Repairs to bridges and culverts ...	99 6 4		99 6 4	
		Do. to inspection bungalows	94 14 1	2,014 4 5	88 5 11	2,005 6 8
Roghunathpore-Raniganj road.	15	Maintenance	900 0 0		893 8 10	
		Repairs to bridges and culverts ...	44 8 11		24 8 11	
		Do. to inspection bungalows	97 9 2	1,043 [illegible] 1	76 1 2	994 2 11
Purulia station roads	9	Maintenance	2,250 0 0	2,250 0 0	2,249 10 4	2,249 10 4
Charrah-Singbazar road.	4	Maintenance	160 0 0	160 0 0	153 3 0	153 3 0
Purulia-Manbazar road.	29	Maintenance	1,160 0 0		1,158 5 7	
		Repairs to inspection bungalows	150 0 0	1,310 0 0	22 0 0	1,180 5 7
Roghunathpore-Bankura road.	16	Maintenance	800 0 0		798 10 2	
		Repairs to bridges and culverts ...	42 8 0		42 8 0	
		Do. to inspection bungalows	93 11 10	936 3 10	93 7 10	934 10 0
Bolorampore-Barrabazar road.	11	Maintenance	330 0 0	330 0 0	325 1 10	325 1 10
		Carried over ...	......	15,167 9 7	... ...	14,610 15 6

NAME OF ROAD.	Length in miles.	NAME OF WORK.	Estimated amount.	Total of estimated amount.	Actual cost.	Total of actual cost.
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		Repair works (Sudder sub-division)—concluded.				
		Brought forward ...	......	15,167 9 7	......	14,610 15 6
Roghunathpore-Hazaribagh road.	40	Maintenance	1,895 0 0		1,891 9 5	
		Repairs to inspection bungalow ...	99 15 7	1,994 15 7	99 15 4	1,991 8 9
Damdah-Barrabazar road.	18	Maintenance	720 0 0		701 4 6	
		Repairs to inspection bungalow..	50 0 0	770 0 0	42 0 0	743 4 6
Ledhoorka-Gourangdi road.	18	Maintenance	200 0 0	200 0 0	198 11 3	198 11 3
Jhapra-Govindpore road (1st and 2nd sections).	12	Maintenance	600 0 0		599 8 4	
		Repairs to bridges and culverts ...	45 13 10		45 13 10	
		Do. to inspection bungalows	93 0 0	738 13 10	87 1 9	732 7 11
Hura-Manbazar section of the Raghunathpore-Manbazar road.	19	Maintenance	200 0 0		196 14 0	
		Repairs to inspection bungalow	71 10 0	271 10 0	71 10 0	268 8 0
Manbazar-Bankura road.	8	Maintenance	320 0 0	320 0 0	307 4 9	307 4 9
Purulia-Chass road ...	28	Ditto	1,170 0 0	1,170 0 0	1,170 0 0	1,170 0 0
Barrabazar-Koilapal road.	25	Ditto	1,500 0 0		1,499 14 10	
		Repairs to inspection bungalow...	135 7 2	1,635 7 2	135 7 2	1,635 6 0
Village roads ...	...	Maintenance and construction ...	4,550 0 0	4,550 0 0	4,363 8 9	4,363 8 9
Maintenance of trees and plants.	...	......	350 0 0	350 0 0	193 0 0	193 0 0
		Petty construction and repairs.				
......	...	Repairs to cart serais	292 10 1	292 10 1	291 5 6	291 6
		Govindpore sub-division (repair works).				
Jhapra-Govindpore road (3rd and 4th sections).	14	Maintenance	1,000 0 0		1,000 0 0	
		Repairs to inspection bungalow...	125 0 0	1,125 0 0	125 0 0	1,125 0 0
Govindpore-Tundi road.	17	Maintenance	2,050 0 0	2,050 0 0	2,004 9 1	2,004 9 1
Govindpore station roads.	...	Ditto	235 0 0	235 0 0	235 0 0	235 0 0
Nirsha-Jamtara road.	4	Ditto	300 0 0	300 0 0	300 0 0	300 0 0
Govindpore-Jheriya road.	11	Ditto	550 0 0	550 0 0	549 14 0	549 14 0
Village roads ...	...	Ditto	720 0 0	720 0 0	717 0 10	717 0 10
		Petty construction and repairs.				
		Repairs to cart serais	189 7 6		182 6 2	
		Do. to Rajgunj bungalow ...	78 8 0	267 15 6	78 8 0	260 14 2
		GRAND TOTAL ...	......	32,709 1 9	......	31,698 7 0

(Countersigned.)

H. W. HILL,
Vice-Chairman.

N. G. BANERJEE,
District Engineer.

The 29*th May* 1891.

No. 6—Part I.

MANBHOOM DISTRICT ROAD FUND.

Annual Account of Receipts and Disbursements from 1st April 1890 to 31st March 1891.

RECEIPTS.		Amount.	Total.
		Rs. A. P.	Rs. A. P.
Balance on 1st April 1890 as per cash-book ...		23,461 3 6	23,461 3 6
Receipts of the year.			
Provincial rates	Cess on lands	28,163 0 2	
	" on mines, quarries, jungles, &c.	3,975 14 6	
	" on houses	......	
	One per cent. road cess ...	......	32,138 14 8
Public Works ...	Road tolls	......	
	Ferry "	......	......
Irrigation ...	Canal tolls	......	......
Miscellaneous ...	Rents of serais and bungalows.	2,236 0 6	
	Fees, fines, and forfeitures	18 8 0	
	Interest on arrears of cess on lands, mines, &c.)	107 14 2	
	Miscellaneous	20 0 3	2,383 6 11
Grant from Government		500 0 0	500 0 0
Total Revenue ...		......	35,021 5 7
Advances		667 11 2	
Deposits		1,150 0 0	1,817 11 2
Total Receipts		......	36,839 0 9
GRAND TOTAL ...		......	60,300 4 3

EXPENDITURE.		Amount.	Total.
		Rs. A. P.	Rs. A. P.
Refunds ...	Of cess	0 12 6	
	Of other receipts	......	0 12
Provincial rates	Establishment and contingencies of office of collection.	1,088 8 5	
	Cost of service of notices, &c., not recoverable.	215 0 0	
	Travelling allowance of establishment for making local enquiry about profits of jungles.	......	1,303 8
Administration	Establishment and contingencies of Committee's office.	1,554 8 1	
	Percentage cost of the establishment for offices of account and control.	776 2 11	2,330 11
Stationery ...	Stationery and printing ...	158 11 0	158 11
Public Works ...	Original works	4,851 3 10	
	Repairs	30,617 4 11	
	Establishment	7,261 11 6	
	Tools and plant	......	42,730 4
Irrigation ...	Toll and ferry establishment and contingencies.	......	......
Miscellaneous ...	Staging bungalow establishment and contingencies.	......	......
	Staging bungalow, petty construction and repairs.	1,405 4 10	1,405 4 1
	Miscellaneous	......	......
Contribution to Provincial Government		......	......
Total ...		......	47,929 4
Advances		718 0 0	
Deposits		850 0 0	1,568 0
Total expenditure to be passed ...		......	49,497 4
Cash-book balance on 31st March 1891		......	10,803 0
GRAND TOTAL ...		......	60,300 4

Passed for Rs. 49,497-4 (forty-nine thousand four hundred and ninety-seven rupees and annas four only.)

G. THOMPSON,
Accountant District Road Committee

H. W. HILL,
Vice-Chairman.

RAMDOYAL MOZUMDAR
JADU NATH BHUTTACHARJEE } *Members of the Committee.*

PURULIA,
The 29th June 1891.

No. 6.—Part II.

MANBHOOM DISTRICT ROAD FUND.

Details of Receipts and Expenditure for the cess year 1890-91 from 1st April 1890 to 31st March 1891 to accompany the annual account for that year.

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs. A. P.		Rs. A. P.	Rs. A. P.
		Balance on 1st April 1890 as per cash-book	23,461 3 6	23,461 3 6
		RECEIPTS.		
	4,018 11 11	Arrears outstanding on account of cess on lands, mines, jungles, &c., on 31st March 1890.		
Provincial rates	31,637 0 0	Cess on lands	28,163 0 2	
	3,771 0 0	Do. on mines, quarries, jungles, &c.	3,975 14 6	
	......	Do. on houses	......	
	......	One per cent. road cess	......	32,138 14 8
Public Works	......	Road tolls	......	
	......	Ferry do.	......	......
Irrigation ...	......	Canal tolls	......	......
Miscellaneous...	2,137 0 0	Rents of serais and bungalows—		
		Govindpore serai	255 0 0	
		Nirsha do.	126 8 0	
		Raganj do.	166 8 0	
		Topchanchi do.	125 8 0	
		Tholin do.	1 0 0 0	
		Jeypore do.	411 8 0	
		Nodiara do.	2[illegible]8 4 0	
		Jainagar do.	108 12 0	
		Hura do.	111 4 0	
		Jhapra do.	44 12 0	
		Bortoria do.	48 12 0	
		Kaitadi do.	30 0 0	
		Santoni do.	16 6 9	
		Bolorampore do.	31 13 9	
		Dobra do.	20 0 0	
		Lakhanpore do.	57 8 0	
		Chandan Kiari do.	15 0 0	
		Chass do.	26 0 0	
		Chandil do.	70 12 0	
		Gaurangdi do.	17 8 0	
		Chandil bungalow	9 2 0	
		Bolorampore do.	26 12 0	
		Leekeo do.	24 0 0	
		Hura do.	4 0 0	
		Govindpore do.	83 4 0	
		Dobra do.	0 4 0	
		Burrabazar do.	46 14 0	2,236 0 6
	......	Fees, fines and forfeitures—		
		Fines imposed under the District Road Committee's bye-laws	18 8 0	18 8 0
	630 0 0	Interest (on arrears of cess on lands, mines, &c.)	107 14 2	107 14 2
	4,250 0 0	Miscellaneous—		
		* Sale proceeds of trees blown down by storm on the Station roads ...	2 9 0	
		Refund of unexpended balance of advance made to District Engineer on account of purchasing furniture for several inspection bungalows.	7 2 0	
		Sale proceeds of fruits	3 5 3	
		Refund on account of insufficient postage on a bearing cover received from the Chairman, Branch Road Committee, Govindpore.	0 4 0	
		Sale proceeds of an old charpoy of Hura inspection bungalow	0 12 0	
		Sale of old straw of Nirsha serai	1 0 0	
		Price of a lamp and chimney	5 0 0	20 0 3
Grant from Government.	500 0 0	Contribution from Government for joint Road and Public Works Cess Establishment as per Board's No. 214A., dated 26th February 1879.	500 0 0	500 0 0
	46,853 11 11	Total Revenue ...	......	58,483 9 1
	1,100 0 0	Advances	667 11 2	
	1,150 0 0	Deposits	1,150 0 0	1,817 11 2
	49,103 11 11	Total Receipts, including opening balance ...	......	60,300 4 8

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs. A. P.		Rs. A. P.	Rs. A. P.
		EXPENDITURE.		
Refunds ...	......	Refunds of cess	0 12 6	
	......	Do. of other receipts	......	0 12 6
Provincial rates	1,120 9 1	*Establishment and contingencies of office of collection.*		
		One head clerk on Rs. 70 a month for 13 months	910 0 0	
		One duftry on Rs. 6 a month for 10 months	60 0 0	
		Ditto on Rs. 6 a month for two months after deduction of a fine of Re. 1-9-7.	10 6 5	
		Pay of a punkah-puller on Rs. 3 for 15 days of March 1890	1 7 2	
		Ditto ditto Rs. 3 for 6 months	18 0 0	
		Ditto ditto Rs. 3 for 15 days of October 1890	1 7 2	
		Petty miscellaneous charges	3 3 0	
		Contribution for pension from 1st April to 31st July 1890 at ⅔rds of ⅛th of the sanctioned cost (Rs. 303) after deducting Re. 1 on account of fine credited to Provincial revenue as per Accountant-General's No. 7Contri., dated 21st August 1890.	22 7 1	
		Ditto ditto for six months	33 12 6	
		Ditto ditto for two do.	10 13 1	
		Cost of service of notices, &c., not recoverable under sections 97 and 98 of Cess Act IX of 1880.	215 0 0	
		Cost of service labels	17 0 0	1,303 8 5
Administration	1,560 0 0	*Establishment and Contingencies of Committee's Office.*		
		1 Accountant on Rs. 110 a month for 12 months	1,320 0 0	
		1 Chaprassi on Rs. 5 for 8 months	40 0 0	
		Ditto ditto for 26 days	4 5 4	
		Ditto ditto for 1 day	0 2 8	
		Ditto ditto for 22½ days	3 10 0	
		Ditto ditto for 8 „	1 5 10	
		Ditto ditto for 26 „ after a fine of 4 annas	4 1 4	
		Ditto ditto for 3 „	0 8 0	
		Ditto ditto for 19 „	3 1 0	
		Ditto ditto for 11 „ after a fine of 4 annas	1 8 4	
		Punkha-pullers	41 7 10	
		Postage stamps for District Engineer's Office	11 8 0	
		Postage on bearing covers	1 9 0	
		Telegraph charges for sending message to Chairman, Branch Road Committee, Govindpore	0 10 0	
		Travelling allowance on duty by rail of District Engineer's and Sub-overseer's peons	3 2 8	
		Cost of postage stamps for use in the Committee's Office	14 0 0	
		Do. of receipt stamps for cheques above Rs. 20	10 0 0	
		Do. of binding two registers for letters and file book for vouchers ...	1 0 0	
		Do. of an almirah for Committee's Office	25 0 0	
		Do. of stationery and furniture supplied to Chairman, Branch Road Committee, Govindpore	30 9 0	
		Cooly hire for conveying the above	3 12 0	
		Value of stamped tender and agreement forms	25 0 0	
		Petty miscellaneous charges	8 8 6	1,554 8 1
	651 15 4	Percentage cost of establishment for offices of account and control ...	776 2 11	776 2 11
Stationery ..	262 0 0	*Stationery and Printing.*		
		Cost of printing annual accounts and reports for 1888-89	72 14 0	
		Do. of printed forms for the District Engineer's Office	50 12 6	
		Do. ditto for Cess Collection Office	10 15 6	
		Do ditto for District Road Committee's Office	4 11 9	
		Do. of pass-book for occupying Road Cess bungalows by travellers, including postal commission for remitting the amount	5 4 6	
		Advertisement charges for a Sub-overseer for Branch Committee at Govindpore	7 8 0	
		Cost of binding registers for letters, towji books and valuation statement book	5 6 6	
		Debit balance due on account of stationery paid to Superintendent of Stationery	1 2 3	158 11 0
	3,594 8 5			

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	Particulars.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
			Original Works	Rs. A. P.	Rs. A. P.		
Public Works	4,500 0 0	......	Acquisition of land and construction of Chirkoonda-Patlabari road	......	......	......	
	4,500 0 0	......	Construction of road from Roghoonathpore to Adra Railway station	*4,813 6 0	4,651 4 0	4,651 4 0	
	200 0 0	......	Construction of approach road to the Anara Railway station, including a pucca culvert of 2 feet span	200 0 0	199 15 10	199 15 10	
	9,200 0 0		Total Original Works ...	......	......	4,851 3 10	4,851 3 10
	12,794 8 5		Carried over ...	......	......	......	8,644 14 9

* *Vide* Bengal Government, Public Works Department No. 1244 L.C., dated 18th April 1890.

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Amount.	Total.
	Rs. A. P.		EXPENDITURE—*continued.*	Rs. A. P.	Rs. A. P.
	12,794 8 5		Brought forward ...	......	8,644 14 9
Public Works —*continued*			*Repairs.*		
	7,509 9 1	......	Paid for works done in 1889-90.		
	2,000 0 0	1	Maintenance, Purulia-Chybassa road	1,669 12 7	
	150 0 0		Repairs to bridges and culverts on Purulia-Chybassa road ...	485 14 1	
	150 0 0		Ditto to inspection bungalows on Purulia-Chybassa road ...	301 8 6	
	1,820 0 0	2	Maintenance, Purulia-Bankoorah road	1,819 1 5	
	100 0 0		Repairs to bridges and culverts on Purulia-Bankoorah road ...	99 6 4	
	100 0 0		Ditto to inspection bungalows on Purulia Bankoorah road ...	100 3 11	
	900 0 0	3	Maintenance, Roghoonathpore-Ranigunge road	893 8 10	
	50 0 0		Repairs to bridges and culverts on Roghoonathpore-Raniguuge road.	99 6 1	
	100 0 0		Repairs to inspection bungalows	74 13 7	
	2,250 0 0	4	Maintenance, Purulia station roads	1,784 2 4	
	......		Repairs to bridges and culverts on Purulia station roads ..	33 13 0	
	160 0 0	5	Maintenance, Chasrah branch road	153 3 0	
	1,180 0 0	6	Ditto Purulia-Manbazar road	1,158 5 7	
	1·0 0 0		Repairs to bridges and culverts on Purulia-Manbazar road ...	.....	
	150 0 0		Ditto to inspection bungalows on Purulia-Manbazar road ...	31 10 0	
	800 0 0	7	Maintenance, Roghoonathpore-Bankoorah road	798 10 2	
	50 0 0		Repairs to bridges and culverts on Roghoonathpore-Bankoorah road.	141 14 1	
	100 0 0		Repairs to inspection bungalows	1?3 5 10	
	330 0 0	9	Maintenance, Balorampore-Burrabazar road	325 1 10	
	1,895 0 0	10	Ditto Roghoonathpore-Hazaribagh road ...	1,891 9 5	
	100 0 0		Repairs to inspection bungalows on Roghoonathpore-Hazaribagh road.	90 15 4	
	720 0 0	11	Maintenance, Damdah-Burrabazar road	799 2 5	
	50 0 0		Repairs to inspection bungalows, Damdah-Burrabazar road ...	119 12 9	
	200 0 0	12	Maintenance, Ledhoorka-Gourandi road	198 11 3	
	600 0 0	13	Ditto Jhapra Govindpore road (1st and 2nd sections).	599 8 4	
	50 0 0		Repairs to bridges and culverts on Jhapra-Govindpore road (1st and 2nd sections).	120 1 10	
	100 0 0		Repairs to inspection bungalows, Jhapra-Govindpore road (1st and 2nd sections).	208 2 9	
	1,000 0 0	13	Maintenance, &c., Jhapra Govindpore road (3rd and 4th sections).	1,293 12 8	
	50 0 0		Repairs to culvert, Jhapra-Govindpore road (3rd and 4th sections)	14 5 5	
	125 0 0		Repairs to inspection bungalows, Jhapra Govindpore road (3rd and 4th sections).	80 11 3	
	2,150 0 0	14	Maintaining and gravelling, Govindpore-Giridih road	2,137 14 6	
	200 0 0	16	Maintenance, Manbazar-Roghoonathpore road (Hura-Manbazar section).	196 14 0	
	75 0 0		Repairs to inspection bungalows, Manbazar-Roghoonathpore road (Hura-Manbazar section).	71 10 0	
	300 0 0	17	Maintenance, Nirsha-Jamtara road	354 15 0	
	1,070 0 0	19	Ditto Purulia-Jhass road, including repairs to temporary culverts.	721 4 7	
	320 0 0	20	Maintenance, Manbazar-Bankoorah road	307 4 9	
	1,500 0 0	21	Ditto Burrabazar-Koilapal road, including repairs to culverts.	2,994 11 1	
	150 0 0		Repairs to inspection bungalows, Burrabazar Koilapal road,	74 1 8	
	3,050 0 0	24 to 27 and 31	Maintenance and construction of village roads in Sudder sub-division.	4,572 14 10	
	350 0 0		Maintenance and plantation of trees on the station roads ...	278 8 0	
	720 0 0	28	Ditto village roads (in Govindpore sub-division) ...	2,256 10 3	
	5 0 0		Ditto and plantation of trees	1 7 6	
	235 0 0	8	Ditto Govindpore station roads	119 15 2	
	550 0 0	30	Ditto Govindpore-Jherriya road	519 14 0	
	150 0 0		Repairs to culverts on Govindpore-Jherriya road	.....	
	33,694 9 1			30,6?7 4 11	30,617 4 11
			Establishment.		
	7,572 0 0		1 District Engineer on Rs. 250 for 2 months	500 0 0	
			Ditto ditto on Rs. 250 for 5 days	40 5 2	
			Ditto ditto on Rs. 300 for 26 days	251 9 9	
			Ditto ditto on Rs. 300 for 9 months	2,700 0 0	
			1 Office assistant on Rs. 30 for 12 months	360 0 0	
			1 Officiating sub-overseer on Rs. 15 for 23 days	11 2 0	
			Horse allowance	11 2 0	
			Ditto for 2 months at Rs. 15	30 0 0	
			Horse allowance	30 0 0	
			1 Sub-overseer on Rs. 60 for 9 months	540 0 0	
			1 Ditto on Rs. 30 for 3 months (on sick leave)	90 0 0	
			1 Ditto on Rs. 40 for 12 months	480 0 0	
			2 Chaprassees on Rs. 5 for 10 months	100 0 0	
			1 Chaprassee on Rs. 5 for 8 months	40 0 0	
			1 Ditto for 1 month (after a fine of 4 annas)	4 12 0	
			1 Ditto for 1 month (after a fine of 1 anna 3 pies)	4 14 9	
			1 Road mohurir on Rs. 30 for 28 days	28 1 0	
			1 Ditto on Rs. 30 for 1 month	30 0 0	
			Travelling allowance of the District Engineer	537 14 0	
			Horse allowance of District Engineer at Rs. 30 for 12 months	360 0 0	
			Ditto of sub-overseers	203 2 7	
			1 Draftsman on Rs. 20 for 12 months	240 0 0	
			Horse allowance of draftsman (deputed to act as a sub-overseer) ...	17 0 0	
			1 Officiating Accountant on Rs. 20 for 22 days	14 3 0	
			1 Ditto for 1 month	20 0 0	
			1 Sub-overseer for the Branch Road Committee at Govindpore on Rs. 45 for 9 months.	405 0 0	
	54,061 1 6		Carried over ...	7,109 2 3	39,262 3 8

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	EXPENDITURE—*concluded.*	Rs. A. P.	Rs. A. P.
Public Works—*concluded.*	51,061 1 6	Brought forward ...	......	39,262 3 8
		Establishment—concluded.		
		Brought forward ...	7,109 2 3	......
		1 Sub-overseer for the Branch Road Committee at Gobindpore on Rs. 45 for 30 days of May.	43 8 9	
		1 Clerk for the Branch Committee at Govindpore on Rs. 5 for 12 months.	60 0 0	
		1 Chaprassi on Rs. 5 for the sub-overseer for 9 months	45 0 0	
		1 Chaprassi on Rs. 5 for the sub-overseer for 30 days of May	4 0 6	7,261 11 6
	50 0 0	Tools and Plant	......	......
	50 0 0	Toll and ferry establishment and contingencies	......	......
Miscellaneous		*Staging bungalow petty construction and repairs.*		
	1,083 14 7	Paid for works done in 1889-90.		
	1,000 0 0	Repairs to cart serais	1,241 2 11	
	100 0 0	Do. to bungalows	......	
	200 0 0	Do. to cart serais (in Govindpore sub-division)	46 9 2	
	100 0 0	Do. to Raggunj bungalow (in Govindpore sub-division)	117 8 9	1,405 4 10
	[illegible]45 0 1	Total ...	......	47,929 4 0
	1,[illegible]00 0 0	Advances	718 0 0	
	1,4[illegible]0 0 0	Deposits	850 0 0	1,568 0 0
	59,795 0 1	Total Expenditure ...	......	49,497 4 0
		Cash-book balance on 31st March 1891	......	10,803 0 3
		GRAND TOTAL ...	......	60,300 4 3

Memorandum showing in detail the actual cash balance on 31st March 1891.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance at credit of the Manbhoom District Road Fund in the Treasury as per pass book ...	10,764 0 3	
Imprest in hand of the District Road Accountant ...	39 0 0	
Balance as per cash-book ...	......	10,803 0 3

Memorandum showing in detail the amount of outstanding advances on 31st March 1891.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Amount of advances made to Road Cess Deputy Collector for cost of service of notices	445 0 0	
Add balance outstanding on 31st March 1890 ...	132 2 0	577 2 0
Amount recovered from Road Cess Deputy Collector	399 10 0	399 10 0
Balance ...	......	177 8 0
Amount advanced to Sub-Overseer, Branch Road Committee	150 0 0	
Amount advanced to District Engineer	123 0 0	
Total ...	273 0 0	
Recovered in works, &c., from Sub-Overseer and District Engineer	267 4 8	5 11 4
Total ...	......	183 3 4
Deduct amount of unexpended balance of advance refunded by District Engineer	......	7 2 0
Total ...	......	176 1 4

Memorandum showing in detail the balance at credit of Deposit on 31st March 1891.

PARTICULARS.	Amount. Rs. A. P.	Total. Rs. A. P.
Amount of security deposits made by contractors for the execution of road works	1,150 0 0	
Add balance outstanding on 31st March 1890 remaining to be refunded	300 0 0	
		1,450 0 0
Amount of security deposits refunded to contractors	......	850 0 0
Balance ...	......	600 0 0

H. W. HILL,
Vice-Chairman.

Audit Certificate.

WE hereby certify that the books and accounts specified below,* prescribed for the Road Cess office and for the office of the District Engineer, are duly kept up, and that they have been posted for the year 1890-91, and they have been duly scrutinized by the Sub-Committee.

Also that the treasury officer's abstract of the account of the Committee for the year has been duly received and checked with the cash and pass books, and found to agree therewith, except in respect of the amount of imprest in the hands of the Accountant which has been duly noted in the cash-book.

That the vouchers for the payments of the year have been cancelled that none but duly sanctioned expenditure has been incurred, and that in the case of original works the register of monthly expenditure shows clearly the amount of sanctioned estimates, the grant for the year, and generally that the work of the office has been performed with a due observance of the rules prescribed by Government.

RAM DOYAL MOZUMDAR } Members of S. A. C.
JADU NATH BHUTTACHARGE }

H. W. HILL,
Vice-Chairman.

* Road Cess Office—(1) Cash-book; (2) Cash abstract book; (3) Register of monthly receipts and expenditure; (4) Account of deposits; (5) Account of advances.
District Engineer's Office—(I) Accounts, viz.—(1) Files of contract certificates; (2) Files of bills for purchases or purchase lists; (3) Files of day-books; (4) Files of establishment bills; (5) Files of aquittance rolls: (II) Books, viz.—(2) Register of bills passed; (3) Register of works and repairs; (4) Register of tools and plant; (6) Account of advances; (7) Account of deposits.

Explanatory Note.

1. The excess expenditure of Rs. 182-15-4 under head "Establishment and Contingencies of Office of Collection" is on account of the head-clerk's salary for March 1891, viz. Rs. 70 having been paid to him in advance owing to his leaving on privilege leave for three months, and the balance, (Rs. 112-15-4) is on account of cost of service of notices, &c., not recoverable under sections 72, 78, and 81 of the Cess Act IX (B.C.) of 1880.

2. The excess expenditure of Rs. 124-3-7 under head of "Percentage cost of establishment, &c.," is owing to payment made during the year for the year previous.

3. The excess expenditure in some of the items of "Repair works" is apparent, but not actual, as the budget provision is for the year under report, whereas the expenditure includes payment for works provided for in the previous year.

4. The contingent expenditure incurred by the District Engineer from April to December 1890 has been charged under head "Administration" according to the old practice, as there was no such provision in the budget under head "Public Works Establishment and Contingencies." In the revised budget, however, a sum of Rs. 42 was provided to meet the contingent expenditure of the District Engineer's office for January, February, and March 1891, but no expenditure for the purpose was incurred during the three months of the year.

H. W. HILL,
Vice-Chairman.

Remarks by the Chairman.

I inspected the whole length of this road. The repair works were on the whole fairly well executed.

R. H. RENNY,

The 16th April 1891.

Annual Report on the Road Cess Operations for the year 1890-91.

1. *Chybassa-Bend road.*—A second class road, 73 miles in length, extends from Chybassa to Kopun nullah near Bend. In addition to repairs of a petty nature to the surface of the road and to the bridges and culverts, the low portions of the road near Bend have been raised. The dilapidated timber platform of the bridge about two miles to the west of Ghatsilla has been

replaced by brick arches. Almost all portions up to Nursingurh that get very miry during the rains have been gravelled, the aggregate length of such gravelling being about 5 miles. There are two big streams, the Kharkai and the Subornarekha, which have been crossed by this road, and there are private ferries for passage of traffic across during the rains. The Gorura nullah crossings, of which there are two, have got no ferries, and during floods the traffic is discontinued. There are seven other minor unbridged steams in the 9th, 14th, 17th, 21st, 22nd, and 51st miles, and for want of funds the bridging of these could not be taken up.

Nursingurh-Bhairagora road.—This is a fifth class road which branches off from Nursingurh on the 56th mile of the Chybassa-Bend road and extends up to Bhairagora, a distance of 21 miles. The surface of the road and the timber culverts have been maintained. About a mile in length of road near Kokpara has been gravelled; very narrow places of the old road have been widened; jungle cutting and drain clearing have been done in many places.

I inspected the whole length of this road and found it in fair order.

R. H. RENNY,

The 16*th April* 1891.

Chybassa-Subornarekha River road—A third class road, 31 miles long, extends from Chybassa to the Subornarekha river. This road leads to Purulia. The road and the culverts have been maintained. The steep approaches to the Sunjoy river in the 20th mile have been eased. The portions that get miry during the rains have been gravelled, the aggregate length of such gravelling being over 4 miles.

I inspected nearly the whole length of this road and found it in good order.

R. H. RENNY,

The 16*th April* 1891.

The Subornarekha ghât improvement.—The more important and difficult portion of the work, namely rock cutting, has nearly been finished. The ghât on the south of the hill has been completed and is being used for traffic.

Chybassa-Khursowan road.—A fourth class road from Chybassa to Khursowan, a distance of 17 miles, of which the first 12 miles being in Kolhan is annually maintained from the Road Cess fund. In addition to maintaining the surface of the road and the culverts, clayey portions of the road of an aggregate length of about a mile have been gravelled. Since the opening of the Bengal-Nagpore Railway the road has became more important than before as it serves as a feeder road to the Amda station.

I inspected the road. The portion up to the level crossing over the railway is in good order, but that from the crossing to Khursowan is nearly obliterated. A road from the crossing to the Amda Railway station is badly needed.

R. H. RENNY,

The 16*th April* 1891.

Chakradharpore-Koksinga road—Is a fourth class road, from Chakradharpore to Koksinga, a distance of 51 miles only, the first 18 miles of which is annually maintained. Low portions in the beginning of the road were raised, and rain damage repairs done in the beginning of the cold season.

I inspected the road as far as Goilkera about 24 miles; it was in fair order.

R. H. RENNY,

The 16*th April* 1891.

Chybassa-Jyntgurh road—Is a second class road from Chybassa to Jyntgurh, a distance of 36 miles. The surface of the road has been maintained and the dilapidated timber culverts have been renewed. Heavy portions have mostly been gravelled, the total length of these being about 2 miles.

I inspected the whole of this road and found it in good order.

R. H. RENNY,

The 16*th April* 1891.

Village roads.—Of the village roads, the one from Chybassa to Katbari, a distance of 20 miles, has been improved. The surface has been repaired, and the clayey portions that become impassable for carts during the rains have been gravelled. The timber platforms of a few culverts have been replaced by brick arches.

A. CHATTERJEE,

District Engineer, Singhboom.

I inspected the whole of this road and found it in good condition.

R. H. RENNY,

Chairman, D. R. C. C., Singhboom.

The 16*th April* 1891.

No 6—Part I.

SINGBHOOM DISTRICT ROAD FUND.

Annual Accounts of Income and Expenditure from 1st April 1890 to 31st March 1891.

RECEIPTS		Amount. Rs. A. P.	Total. Rs. A. P.
Balance on 1st April 1890 as per cash-book ...		......	6,270 1 3
Provincial rates	Cess on lands	3,705 9 6	
	" on mines and railways	39 10 9	
	" on houses	...	
Public Works ...	Road tolls	....	
	Ferry "	.....	
Irrigation ...	Canal "	.....	
Miscellaneous ...	Rent of serais and bungalows	38 8 0	
	Fees, fines, and forfeitures .	......	
	Miscellaneous	281 8 6	
Government grant for 1890-91		10,000 0 0	
Total Receipts ...		11 065 4 9	
Advances		1 277 8 0	
Deposits		10 0 0	
Refund of expenditure		.....	
Total Receipts ...		15 352 12 9	15,352 12 9
GRAND TOTAL		.....	21,622 14 0

EXPENDITURE.		Amount. Rs. A. P.	Total. Rs. A. P.
Refunds ...	Of cess	.....	
	Of other receipts		
Administration ..	Establishment and contingencies of Committee's office.	517 0 5	
Stationery ..	Stationery and printing ...	1[illegible]6 7 0	
Public Works ..	Original works	5,837 6 5	
	Repairs	4,1[illegible]3 3 6	
	Establishment	3,133 0 9	
	Tools and plant and furniture	334 7 3	
Irrigation ...	Canal toll establishment and counting notes.	.....	
Miscellaneous ...	Staging bungalow establishment.	260 8 3	
	Ditto Petty construction and repairs.	236 4 9	
	Miscellaneous	304 10 0	
Contribution to Provincial Government . ..		..	
Total Expenditure .		......	15,579 6 4
Advances		1,677 8 0	
Deposits		785 0 0	
			2,162 8 0
Total Disbursements ...		.	17,741 14 4
Balance as per Road Cess cash book on 31st March 1891.		.. ...	3,880 15 8
GRAND TOTAL ...		.....	21,622 14 0

GURU CHARAN ROY,
Road Cess Accountant.

S. J. MANOOK,
Vice-Chairman.

R. H. RENNY
Chairman, District Road Cess Committee, Singbhoom.

EXAMINED by the Sub-Committee and found correct.

S. J. MANOOK,
Vice-Chairman.

HARI NATH ROY,
Member.

The 27th April 1891.

No. 6—Part II.

SINGBHOOM DISTRICT ROAD FUND.

Detail of Income and Expenditure from 1st April 1890 to 31st March 1891.

Sub-head of estimate.	Amount as per budget estimate. Rs. A. P.	PARTICULARS.	Amount. Rs. A. P.	Total. Rs. A. P.
		INCOME.		
		Balance on 1st April 1890 as per cash-book	......	6 270 1 3
Provincial rates	3,7 5 0 6	Cess on lands	3,705 9 6	
	39 5 0	Do. on mines and railways	39 10 9	
	.. .	Do. on houses	.....	
Public Works	......	Road tolls	.....	
	......	Ferry do.	......	
Irrigation ...	.. ..	Canal do.	..	
Miscellaneous	3[illegible] 0 0	Rent of serais and bungalows	38 8 0	
	5 0 0	Fees, fines and forfeitures	......	
	.....	Interest	.. .	
	90 0 0	Miscellaneous	281 8 6	
Government grant.	10,000 0 0	Grant from Government for 1890-91	10,000 0 0	
	.....	Donations by private individuals	. ...	
		Total Revenue ..	11,065 4 9	
	......	Advances	1,277 8 0	
	......	Deposits	10 0 0	
				15,352 12 9
	13,869 14 6	GRAND TOTAL ...	.....	21,622 14 0

Sub head of estimate.	Amount as per budget estimate.	Distinguishing number of road.	Particulars.	Amount of estimated cost.	Total outlay to end of previous year.	Amount.	Total.
	Rs. A. P.		**EXPENDITURE.**			Rs. A. P.	Rs. A. P.
Administration			*Establishment and Contingencies of Committee's Office.*				
	360 0 0		1 Accountant for 12 months at Rs. 30 per month			360 0 0	
	72 0 0		1 One peon for 11 months and 25 days at Rs. 6 per month			70 13 5	
						430 13 5	
	120 0 0		Purchase of service labels			3 0 0	
			Do. of ordinary postage stamps			22 0 0	
			Do. of receipt stamps			10 0 0	
			Punkha-puller's salary			22 8 6	
			Purchase of country stationery			10 10 0	
			Carriage of forms received from Calcutta			0 12 0	
			Salary of office duftry			10 14 3	
			Binding registers			2 4 0	
			Money-order commissions			1 2 0	
			Petty contingencies			3 0 3	
						86 3 0	517 0
Stationery and Printing.	45 0 0		Purchase of stationery articles			37 9 0	
	70 0 0		Printed and printing forms			69 13 3	
	40 0 0		Charges for printing annual accounts, &c., for 1888-89			39 0 9	
							146 7 0
			ORIGINAL WORKS.				
Public works		1	*Chybassa-Bend.*	Rs. A. P.	Rs. A. P.		
	2,276 0 0		Metalling heavy portions of Chybassa-Bend road.	2,276 0 0	......	2 207 5 4	
		2	*Nursingurh-Bhairagora.*				
	351 0 0		Metalling heavy portions of Nursingurh-Bhairagora.	351 0 0	......	351 0 0	
		3	*Chybassa to Subornarekha river.*				
	1,916 0 0		1. Metalling heavy portions of Chybassa to Subornarekha river.	1,916 0 0	......	1,908 2 0	
	600 0 0	...	2. Subornarekha ghât improvement.	5,498 0 0	1,352 14 4	589 7 3	
		4	*Chybassa-Khursowan.*				
	300 0 0		Metalling heavy portions of Khursowan road.	300 0 0	......	256 5 0	
		7	*Chybassa-Jyntgurh road.*				
	392 0 0		Metalling heavy portions of Jyntgurh road.	392 0 0	......	316 12 9	
		8	*Chybassa-Katbari road.*				
	224 0 0		Metalling heavy portions of Katbari road.	224 0 0	......	215 13 6	
						5,844 13 10	
			Deduct refunds on account of excess payment made for Gamaria Rs. 19-1-6, and Raghoonathpur Rs. 40, shelter-houses charged to Original Works, 1888-89.	......	......	59 1 6*	
						5,785 12 4	
	100 0 0	...	Arboriculture	100 0 0	......	51 10 1	
			Total Original Works ...	.....	......	5,837 6 5	5,837 6 5
			REPAIRS.				
		1	*Chybassa-Bend.*				
	1,272 0 0		1. Maintenance Chybassa-Bend road			1 114 0 6	
	387 0 0		2. Ditto ditto culvert			379 0 0	
		2	*Nursingurh-Bhairagora Road.*				
	167 0 0		1. Maintenance Nursingurh-Bhairagora road			166 11 6	
		3	*Chybassa to Subornarekha River Road.*				
	575 0 0		1. Maintenance Chybassa to Subornarekha river road			571 14 11	
		4	*Chybassa-Khursowan Road.*				
	157 0 0		1. Maintenance Chybassa-Khursowan road			79 15 1	
			Carried over ..			2,311 10 0	6,500 13 10

* Of the amount of Rs. 59-1-6 refunded, Rs. 40 is for a double payment made to contractor through mistake and subsequently recovered and credited to the District Road Fund on the 20th March 1891 by challan No. 12, and Rs. 19-1-6 is a portion of the excess payment made in the last year on account of Gamaria shelter-house work. The total excess payment for the latter work was Rs. 29-1-6, of which Rs. 19-1-6 has already been recovered, and the balance of Rs. 10 was in deposit in favour of the contractor for the work, and a cheque for the amount has been drawn and will be credited to District Road Fund no sooner the man appears.

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of road.	PARTICULARS.	Amount.	Total.
	Rs. A. P.		EXPENDITURE—*concluded.*	Rs. A. P.	Rs. A. P.
			Brought forward	......	6,500 13 10
Public Works.—*concluded.*			REPAIRS—*concluded.*		
			Brought forward ...	2,311 10 0	
		5	*Chybassa-Chakradharpore Road.*		
	678 0 0		1. Maintenance Chybassa-Chakradharpore road	678 0 9	
		6	*Chakradharpore-Koksinga.*		
	181 0 0		1. Maintenance Chakradharpore-Koksinga road, Rs. 180-11-6, less sum Rs. 10 refunded on account of unexpended balance.	170 11 6	
		7	*Chybassa-Jyntgurh Road.*		
	347 0 0		1. Maintenance Chybassa-Jyntgurh road	379 1 8	
	446 0 0		2. Ditto ditto culverts	245 2 3	
		8	*Chybassa-Katbari Road.*		
	181 0 0		1. Maintenance Chybassa-Katbari road	132 10 7	
	920 0 0		2. Ditto ditto culverts	493 14 9	
		23	*Chybassa-Goodri Road.*		
	......		1. Maintenance Gocdri road	66 0 0	4,483 3 6
	3,289 0 0		*Establishment.*		
			1 District Engineer for 12 months at Rs. 120 a month, less income-tax deduction	1,410 0 0	
			Income-tax deduction from the pay of the District Engineer for 12 months at Rs. 2-8 per month	30 0 0	
			Ditto travelling allowance from 1st April 1890 to March 1891 ...	768 0 0	
			1 Sub-overseer for 12 months at Rs. 25 a month	300 0 0	
			Ditto travelling allowance	110 0 0	
			Leave allowance to sub-overseer sanctioned by the Commissioner in his letter No. 48R.C., dated 15th May 1890	75 0 0	
			Travelling allowance to sub-overseer for the period he was working in the District Engineer's Office, *vide* Commissioner's No. 147R.C., dated 8th August 1890	141 0 0	
			Pay of the sub-overseer for 14 days of February 1890 at Rs. 25 a month	12 8 0	
			1 District Engineer's clerk for 11 months and 27 days of October 1890 at Rs. 20 per month, less fine deduction Rs. 8	229 6 9	
			1 District Engineer's peon for 12 months at Rs. 5 a month, less fine Rs. 2-8	57 8 0	3,133 6 9
	250 0 0		*Tools and Plant.*		
			1 Set squares including money-order commission	7 10 0	
			1 Dozen drawing pins, including packing and money-order commission ...	1 8 0	
			Purchase of one almirah lock	1 12 0	
			1 Rubber stamp including packing and money-order commission	8 14 0	
			1 Road roller from Calcutta, including carriage	214 2 0	
			Charpai, including carriage	0 15 3	
				234 13 3	
			Furniture.		
	100 0 0		2 Bentwood chairs at Rs. 3-12 each	7 8 0	
			1 Almirah, including carriage	27 2 0	
			1 Writing table for the Chairman's Office	53 0 0	
			1 Camp table	12 0 0	
				99 10 0	
			Total ...	......	334 7 3
Irrigation ...	......		Canal tolls	......	......
Contribution to Provincial Government.	......		Contribution to Provincial Government	......	......
Miscellaneous	312 0 0		Staging bungalow establishment	286 8 3	
	250 0 0		Petty repairs and constructions	236 4 9	
	90 0 0		Miscellaneous	*304 10 0	827 7 0
Advances ...	......		Advances	1,677 8 0	
Deposits ...	......		Deposits	785 0 0	2,462 8 0
			Total Disbursements ...	......	17,741 14 4
			Balance as per Road Cess cash-book on the 31st March 1891 ...	......	3,880 15 8
			GRAND TOTAL ...	......	21,622 14 0

* See explanation.

Memorandum showing in detail the balance of cash at the close of the year 1890 91.

PARTICULARS.		Amount. Rs. A. P.
Balance of cash as per treasury pass book	...	7,038 8 2
Add amount of imprest in the hands of the District Engineer	...	200 0 0
Total	...	7,238 8 2
Deduct amount of outstanding cheques	...	3,187 8 6
Net balance as per Road Cess cash-book including imprest, Rs. 200	...	4,080 15 8

Balance of advances of the District Road Cess account of Singbhoom outstanding on the 31st March 1891.

Date of advance	Nature of advance.	Amount.	Explanation why the advances are outstanding.
1	Joseph Captain	Rs. 400	The works for which this sum has been advanced are in progress and the amount advanced will be adjusted no sooner the works are completed.
	Total ...	400	Four hundred only.

Balance of deposit of the District Road Cess account of Singbhoom outstanding on the 31st March 1891.

Nil.

S. J. MANOOK,
Vice-Chairman.

R. H. RENNY,
Chairman, District Road Cess Committee, Singbhoom.

EXPLANATION.

OF the amounts, Rs. 281-8 6 and Rs. 304-10, shown against head "Miscellaneous" both in the receipt and expenditure side in Part I of the annual accounts, Rs. 268, represents the sum received from one Sona Prodhan of Goilmoora for raising a portion of Chakradharpur-Kosinga road No. 6. The work, however, was subsequently ordered to be executed by the said Prodhan himself, and the amount thus received and credited in favour of the District Road Fund under head "Miscellaneous" in the cash-book was refunded to the said Sona Prodhan, debiting the same under the same head.

R. H. RENNY,
Chairman, District Road Cess Committee, Singbhoom.

No. 192R.C., dated Ranchi, the 30th September 1891.

From—COLONEL E. G. LILLINGSTON, Offg. Commissioner of the Chota Nagpore Division,
To—The Secretary to the Government of Bengal, Public Works Department.

I HAVE the honour to submit the accounts and reports of the several District Road Committees of this division for the year ending 31st March 1891 with the following remarks.

2 The number of meetings held by the District Road Committees varied from a minimum of three in Hazaribagh to a maximum of twelve in Manbhoom. In all districts except Lohardugga there were sufficient members present at each meeting to form a quorum. In Lohardugga alone in two meetings of the District Road Committee and in one of the Palamow Branch Committee there was no quorum. As in previous years the members residing in and about the head-quarters stations were more regular in their attendance than those living in the interior of the districts. The attendance of members was generally satisfactory, except in Lohardugga, where out of nine non-official members three attended only two meetings and two altogether failed to attend any meetings of the Committee.

In the Giridih Branch Committee out of five European members only one is reported to have taken any interest in the Committee's proceedings. This is much to be regretted.

3. During the past year the cess was levied in all the districts at the maximum rate. The opening balances, receipts, charges and closing balances of the several Road Committees during the past year are shown below—

	Hazaribagh.	Lohardugga.	Singbhoom.	Manbhoom.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.
Opening balance	29,134	14,864	6,270	23,461	73,729
Receipts	53,540	70,658	15,353	36,839	1,76,390
Total	82,674	85,522	21,623	60,300	2,50,119
Charges	62,971	61,098	17,742	49,497	1,91,308
Closing balances	19,703	24,424	3,881	10,803	58 811

It is satisfactory to observe that the closing balances are smaller than the opening balances in Hazaribagh, Manbhoom, and Singbhoom. In Lohardugga, however, they are larger than the closing balances of the previous year. The Road Committee of the last named district will be asked to see that these balances are reduced at the end of the current-year to a quarter's demand of the year.

4. As might be expected owing to the extensive areas of the districts and the insufficiency of the funds at the disposal of the several Committees very little could be done under the head of Original Works, the bulk of the expenditure incurred being devoted to repairs and maintenance of the existing roads. In Hazaribagh the only original works undertaken during the year were the gravelling of the road between Gola and Dakagurha *via* Dimra and the construction of a third class inspection bungalow at Murkatcho. In Lohardugga a masonry arched bridge of 16 feet span at the 46th mile of the Ranchi-Lohardugga road was constructed during the year, while the diversions at the Karak, Bora, and Baratpur bridges, which had been taken in hand in the previous year, were completed during the year.

In Manbhoom two short roads connecting the Purulia-Burrakur road with the stations of Adra and Anara on the Bengal-Nagpore Railway were constructed during the year.

In Singbhoom the only original works undertaken during the past five years consisted of the metalling of the heavy portions of the six roads noted on the margin and the improving of the Subornorekha ghât. The total expenditure incurred on original works in the several districts amounted to Rs. 18,843 against Rs. 1,00,396 spent on repairs, and Rs. 2,871 on petty construction and repairs. The following statement shows the amounts spent in the several districts on original works, repairs, and petty construction and repairs, the total cost of the engineering staff entertained and the percentage of this cost on the total amounts spent on works:—

1. Chybassa-Bend road.
2. Narsingburh-Bhairagora road.
3. Chybassa-Subornorekha road.
4. Chybassa-Kursowan road.
5. Chybassa-Jaintighur road.
6. Chybassa-Katbari road

DISTRICT.	Amount spent on original works.	Amount spent on repairs.	Amount spent on petty construction and repairs.	Total amount spent on works.	Total cost of Public Works establishment entertained.	Percentage of cost of establishment on the amounts spent on works.
	Rs.	Rs.	Rs.	Rs.	Rs.	
Hazaribagh	4,142	34 031	160	38,333	7,691	19·9
Lohardugga	3,713	31,265	1,069	36,047	9,218	25·5
Singbhoom	5,837	4,483	238	10,558	3,133	29·7
Manbhoom	4,851	30,617	1,406	36 874	7,262	19·7
Total ...	18,843	1,00,396	2,871	1,22,110	27,304	22·4

Considering the amount spent on works, the cost of the establishments entertained in Singbhoom and Lohardugga is very high, being about 29·7 and 25·5 per cent., respectively, of the amounts actually spent on works. The Road Committees of these two districts will be called on to see that much larger amounts are spent by them on works during the current year.

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dinagepore, will be put up for sale at the Collector's Office of that district on the 7th March 1892, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
150	Mouzah Baliadangi and others, pergunnah Dehatta.	2,8?7 13 3½	.....	Share No. 3— A. G. K. K. 1 6 2 2	Kushbar Das Chowdhury and others.	238 15 9¼	.....	58 4 1
164	Mouzah Siubkuri and others, pergunnah Dehatta.	5,745 8 2¼	Whole estate.	...	Draba Moyee Chowdhurani.	......	688 0 0	......
212	Mouzah Lattijhari, &c., pergunnah Dehatta.	3,212 11 0	......	Share No. 1— As. 4	Kushbar Das Chowdhury and others.	803 2 9	......	106 4 6
785	Mouzah Khadimpur, &c., pergunnah Mohohso.	1,?01 10 10¼	......	Residuary share— A. G. K. K. 13 6. 2 2	Roy Shetab Chand Lahata and others.	1,051 6 1¼	.....	0 7 6

Dinagepore Collectorate, the 21st January 1892. [Illegible.] for Collector.

NOTICE is hereby given under section VI, Act XI of 1859, section 11 of Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenures in the Town Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 10th day of March 1892 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 26th day of December 1891.

Mehal Noabad.

Serial number.	Number of tenures and Register No. I.	Names of tenures, and their situation.	Names of proprietors.	ANNUAL RENTAL.		THE AMOUNT OF ARREARS FOR WHICH THE TENURES TO BE SOLD.		
				Rent.	Cesses.	Rent.	Cesses.	Total.
				Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	4818 / [illegible] / 655	Mahal Noabad, thana Fatickchari, mouzah Joozkhola, taluq Ayar Ali Khan, hal taluq Obedar Rohoman Khan.	Obedar Rohoman Khan.	2,344 0 0	102 0 0	1,172 0 0	91 12 9	1,263 12 9
2	4942 / 24021	Mouzah Bhuzpur, taluq Ayar Ali Khan, hal taluq Obedar Rohoman Khan.	Hamidar Rohoman Khan.	703 0 0	36 13 0	200 0 0	9 3 3	209 3 3

CHITTAGONG COLLECTORATE, the 26th January 1892. C. P. CASPERSZ, Covenanted Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's office of that district on 15th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
No. 200, separate account No. 40.	Jashpur, pergunnah Jamujole.	1,717 10 0	......	4a. and 8p. share in mouzahs Katipur *alias* Khotipur, Jungle Mahalies, Sodhkunoi, Jaspur, Jituchalk, Parutpur, Bhaduli, Bhaurkata, Mandarhati, Rampur Srichandrapur.	Kadambini Dasi and others.	266 12 4	......	28 11 10
No. 4, separate account No. 177.	Senbhoom, pergunnah Senbhoom.	41,238 7 8	......	17g. 5k. 10t. ...	Ditto ditto	2,295 3 6	......	13 1 6
No. 109, separate account No. 520.	Daurka, pergunnah Ichapakhuria.	1,803 1 0	......	15g. share of mouzah Daurka.	Ratneswar Mukherjee.	84 8 4	.....	0 0 3
No. 109, separate account No. 521.	Ditto ditto ...	1,803 1 0	......	15g. share of mouzah Daurka.	Ramrudra Mukherjee.	84 8 4	......	0 0 3

UMESH CHUNDER BATABYAL, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and Act VII of 1868 (B. C.), that the undermentioned estates or shares of estates in the district of Mymensingh will be put up for sale at the Collector's Office of that district on 12th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
102	Zemindari, pergunnah Nasirujial.	550 11 0	Whole ...	......	Hem Chundra Roy Chowdhury and others.	......	31 6 0	......
115	Newazali, tuppeh Ron-Bhowal.	2,536 2 0	......	Ejmali share, exclusive of shares for which separate accounts were opened.	Deno Nath Shaha and others.	92 14 0	......	72 12 0
115	Ditto ditto ...	2,536 2 0	......	Separated share under section 70, Act VII (B.C.) of 1876.	Goloke Chundra Modok.	8 2 0	......	3 14 0
115	Ditto ditto ...	2,536 2 0	......	Ditto ditto ...	Mir Akbar Hossein, &c.	108 9 0	......	163 13 0
115	Ditto ditto ..	2,536 2 0	......	Ditto ditto ..	Akbar	8 2 0	......	2 12 0
115	Ditto ditto ...	2,536 2 0	......	Ditto ditto	Nobo Kumar Modok	6 3 0	......	1 7 0
121	Thanesoor-Badu, pergunnah Nasirujial.	729 10 0	......	Ejmali share, excluding the shares for which separate accounts were opened.	Kalaram Shaha and others.	282 5 0	......	130 7 0
124	Paindabag, tuppeh Hazradi.	1,796 2 0	......	Ditto ditto ...	Prosanna Chundra Chowdhury and others.	258 13 0	......	54 3 0
131	Taluk Radha Mohan Bose, pergunnah Nasirujial.	961 7 0	Whole ...	......	Rama Charan Bose and others.	......	274 0 0	......
144	Zemindari, pergunnah Sherepur.	2,643 8 0	......	Ejmali share, excluding shares for which separate accounts were opened.	Bandikaratan Tewari and others.	708 1 0	......	37 4 6
144	Ditto ditto ..	2,643 8 0	......	Separated 2*a.* 1*g.* share ...	Har Kumar Chowdhuri	339 14 0	......	90 14 0
151	Zemindari, tuppeh Shingdha Darjibazar.	2,173 15 0	Whole ...	......	Ayesa Aktar Khatoon	......	16 8 0	......
1761	Taluk Roop Chundra Ratna Gorba Mazumdar, pergunnah Hossenshye.	627 5 0	......	Ejmali share, excluding the shares for which separate accounts were opened.	Gobinda Chundra Mozumdar and others.	208 13 0	......	66 14 0
6203	Joor Khama, pergunnah Baraakuat, tuppeh Kerikhye.	593 0 0	......	Ditto ditto ...	Ram Pottan Chakerverty and others.	198 10 0	......	17 13 0
7593	Taluk Na annessa Khanam with Ejmali, mouzah Taratia Digor, tuppeh Ron-Bhowal.	1,208 0 0	Whole ...	......	A. N. Pogose and others.	......	320 13 5	...
				Second Class Mehal.				
5013	Chur Shak Chora, tuppeh Ron-Bhowal.	511 0 0	......	Ejmali share, excluding the share for which separate accounts were opened.	Shudhun Sarkar ...	506 4 0	......	136 6 0

Mymensingh Collectorate, the 6th February 1892. KAILAS GOVIND DAS, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nadia, will be put up for sale at the Collector's Office of that district on the 24th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it
		Rs. A. P.		*First class estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
369	Nischindpore, pergunnah Mahmudalipore.	1,414 13 5	......	Share 9*a.* 15*g.* 1*k.* 2*k.* 5*d.*, No. 369-0.	Kailas Chandra Pal and others.	864 9 11	......	63 4 10
				Second class estate.				
2645	Char Nowpara, pergunnah Santipore.	1,469 10 5	Whole estate.	......	Satya Doyal Bandopadhyay and others.	......	117 8 0	......

Nadia Collectorate, the 12th February 1892. K. G. GUPTA, Collector

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khulna will be put up for sale at the Collector's Office of that district on the 15th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.		Rs. A. P.
170-4	Kismat pergunnah Salimabad.	5,781 6 6	Nil ..	Share No. 4, 4 annas ...	Girish Chandra Ghose	1,440 1 7¾	...	507 7 5¼

Khulna Collectorate, the 6th February 1892. B. DE, Collector, Khulna.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's Office of that district on the 21st March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
			First-class—Permanently-settled Estates.					
170/869/1161	Thannah Zorwargunge, taraf Dowlat Shoti.	881 15 5	Yes .	..	Sheik Mokbul Ahamed Chowdhuri and Oli Ahamed Chowdhuri.	......	393 7 7	.....
217/1160/1387	Thannahs Fattickcherri, Patia, Zorwargunge, Raozan, Town and Satkania, taraf Gouri Sankar Kanangoo.	1,232 3 2	No; only shares are to be sold.	Share No. 1 belonging to Gour Chandra Dutta.	Gour Chandra Dutta, proprietor of share No. 1.	54 6 0	. .	0 10 2
				Share No. 2 belonging to Krishna Chandra Gupta, Pitambar Gupta and others.	Krishna Chandra Gupta, Pitambar Gupta and others, proprietors of share No. 2.	161 8 6	.....	2 2 6
257/1282/1638	Thannahs Fattickcherri, Hathazari, Patia, Ranu, Town and Satkania, taraf Jabar Pasta Khan.	6,538 4 1	No; only a share is to be sold.	Share No. 2 belonging to Asadali Khan.	Anwar Ali Khan, proprietor of share No. 2.	3,813 8 11	. ...	470 11 9
180/2152/3240	Thannahs Hathazari, Town, Patia and Raozan, kismat Pran Krishna, Gopi Mohon, Guru Das and Haro Das Roy.	3,353 14 6	No; only shares are to be sold.	Share No. 2 belonging to Aukhil Chandra Roy.	Aukhil Chandra oy, proprietor of share No. 2.	381 8 9	... .	95 4 9
				Share No. 4 belonging to Kali Kumar Roy and others.	Kali Kumar Roy and others, proprietors of share No. 4.	468 5 4	. ....	198 4 8
				Share No. 5 belonging to Kali Kumar Roy.	Kali Kumar Roy and others, proprietors of share No. 5.	312 1 3	..	129 14 6
481/2133/3241	Thannahs Fattickcherri, Hathazari, Patia, Raozan and Town, taraf Pran Bullobh.	914 5 5	No; only a share is to be sold.	Residuary share No. 3 representing the remaining portion of the estate.	Residuary share No. 3 belonging to Aubhoya Charan Dutta, Srimoti Bama Shundari and Parameshwari.	590 3 5	......	0 6 5

N.B.—The arrears entered in columns 8 and 9 represent the Government revenue, the latest day for payment of which was 26th December 1891.

G. F. MANISTY, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Moorshedabad, will be put up for sale at the Collector's Office of that district on 21st March 1892, corresponding with 9th Choitro 1298 B.S., for arrears of revenue due up to 31st December 1891:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
386	Kismut taraf Matiaparah, pergunnah Muraripore.	1,383 9 9	Entire ...	......	Annoda Kant Bhuttacharj. and others.	......	76 2 10	......
467	Kismut maujah Syed Kulutia, pergunnah Futteh Singh.	570 11 1	......	Joint share 12*a.* 15*g.* 2*k.* 1*kg.* 19*tils.*	Moulvie Syed Ekram Hossain and others.	455 14 0	......	12 6 4
479	Kismut taraf Sharsha, pergunnah Barback Singh.	945 9 6	......	Joint share 6*a.* 8*g.* 2*k.*	Moulvie Niamutulla and others.	379 12 8	......	65 9 5

Moorshedabad Collectorate, dated Berhampore, the 10th February 1892. F. R. S. COLLIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 25th March 1892, corresponding to Bengali year 1298 B. S., 13th Chaittra, Friday, for arrears of revenue and other demands for kist January 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
3851	Pergunnah Selemabad, hissa 10¼*gds.*	3,285 0 7	......	Separate share of 1*a.* 16¼*g.* and 2*k.*	Bikanta Nath Sircar.	376 7 0	......	109 3 9
4546	Padma *alias* Ramjanpur, pergunnah Kasimpur Shelapatti.	5,383 0 0	Proprietary right of whole estate.	......	Sayed Mahamed Abdur Rub Chowdhury and others.	......	1,686 0 0	......
4595	No. 5, ghair mukarrari howla in Baber Chur.	710 6 3	Whole ghair mukarrari howla.	.....	Muchhie Howladar and others.	......	355 0 0	......
4638	No. 1, abadkari jote in Chur Hogulpatia.	1,072 0 0	Whole abadkari jote.	.....	Shasi Mukhi Debya and others.	.....	350 0 0	......
4748	Chur Jangla, pergunnah Utter Shabazpur.	627 0 0	Proprietary right of whole estate.	......	Madan Mohan Baisak and others.	......	552 0 0	......
4775	Chur Jaimkuti, pergunnah Arangpur.	2,811 0 0	Ditto ...	......	Biseshwar Roy Chowdhury and others.	......	789 0 0	......
5007	No. 12, howla in chur Dhabia, pergunnah Bojer Gomedpur.	1,286 0 0	Whole howla	......	Alep Khan and others.	......	2 0 0	......
5008	No. 16, howla in chuk Bar Guna, in pergunnah Bojer Gomedpur.	726 0 0	Ditto ...	....	Shahebdi Howladar.	......	161 0 0	......
5230	No. 1, ghair mukarrari howla Rash Behari Anja and others, in Chur Boro Lamsi Dholi, pergunnah Dakhin Shabazpur.	655 4 7	Whole ghair mukarrari howla.	......	Tafiluddi Howladar.	......	60 0 0	......
5231	No. 1, ghair mukarrari abadkari howla Sheikh Paran Manick Dass and others, in chur Nal Gora, pergunnah Dakhin Shabazpur.	1,773 2 9	Whole ghair mukarrari abadkari howla.	......	Kunja Kishor Chacrabarti.	.....	3,313 6 6	......
5285	No. 2, ghair mukarrari howla Fakir Mahamed Mirobee and others in mehal chur Joynagar, pergunnah Utter Shabazpur.	815 0 0	Whole ghair mukarrari howla.	...	Rajjob Ali Mollah and others.	......	25 4 3	......
5285	No. 7, ghair mukarrari howla Arak Kaji and Dhon Gazi and others in mehal chur Joynagar, pergunnah Utter Shabazpur.	770 12 0	Ditto ..	.....	Gahar Ali Kazi and others.	......	69 10 3	......
5285	No. 22, ghair mukarrari howla Mudafat Azimuddi and Somoraddi in mehal chur Joynagar, pergunnah Utter Shabazpur.	683 10 9	Ditto ...	.....	Alabaddi Patwari and others.	......	4 7 3	......
5285	No. 23, ghair mukarrari howla Mudafat Manu and Baksoali Miji in mehal chur Joynagar, pergunnah Utter Shabazpur.	1,158 8 0	Ditto ...	.....	Sadaruddi Khalifa and others.	......	202 12 0	......
5285	No, 30, ghair mukarrari howla Mudafat Gahar Ali and Hossenaddi in mehal chur Joynagar, pergunnah Utter Shabazpur.	1,607 6 3	Ditto ...	......	Reajaddi Miji and others.	......	245 7 3	......

Backergunge Collectorate, the 8th February 1892. OPENDRA CHANDRA MAZUMDAR, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Maldah will be put up for sale at the Collector's Office of that district on 24th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
50	Seven annas seven gundas of mouzah Darbarpur, pergunnah Bahadurpur.	669 3 0	Whole estate.	......	Ananda Moye Dasya, mother and guardian of Haro Mohun Sen *alias* Haran Chundra Sen and others.	......	24 15 6	......

Collector's Office, Maldah dated 10th February 1892. KHAGENDRA NATH MITRA, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tippera will be put up for sale at the Collector's Office of that district on the 25th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs.	Rs. A. P.
26	Pergunnah Bardakhat, 1a. 6g. 2c. 1k. 4d. kismut.	13,319 4 0	......	1a. 1g. 3c. $\frac{571}{1848}$kt. separated share.	Mrija Muhammad Based Khan, *alias* Mrija Muhammed Kazim Khan and others.	906 5 10 12kts.	......	297 14 7 4kt.
75	Hari Narain Chaudhri taluk, pergunnah Mahabatpur.	4,515 8 10	......	13a. 7g. 2c. $\frac{1203}{2560}$kts. unseparated remaining share.	Bhuban Mohan Chaudhri and others.	3,775 3 5 1kt.	......	46 11 8 1kt.
236	Ram Dhun Mojumdar taluk, pergunnah Mahabatpur.	1,189 13 10	....	8a. unseparated remaining share.	Sremati Doraksa Bhanu Chaudhrain and others.	594 14 11 6¾kts.	......	89 12 4
236	Ditto	1,189 13 10	......	2a. 13g. 1c. 1kt. separated share.	Gobinda Chandra Bose former proprietor, Bikunta Chandra Chakrabarti auction purchaser.	198 4 11 13½kts.	......	95 1 1
281	Pergunnah Singergaon, 1a. 17g. 3c. kismat Mudafut Shib Das.	1,253 5 4	......	14a. 13g. 1c. 1kt. unseparated remaining share.	Srimati Jabidannessa Khatun and others.	1,148 14 2 6¾kts.	......	12 9 3
455	Jowar Kalai Govindapur, pergunnah Bardakhat.	3,560 0 0	Whole estate.	......	Munshi Golam Mowla	......	1,212	......
1933	Pergunnah Bardakhat hissa 10a. 13g. 1c. 1kt. Jowar Baluakandi.	1,686 0 0	Do. ...	......	Srimati Manikya Mala *alias* Tara Sundari and others.	......	577	......

Tippera Collectorate, the 13th February 1892. PRAKAS CHUNDRA SINGH, Deputy Collector, in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Monghyr will be put up for sale at the Collector's office of that district on the 24th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				Permanently-settled Estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
289	Dakra, pergunnah Amerthu.	747 12 0	......	The ijmali residuary share for which no separate account has been opened, and the revenue of which is Rs. 7 6-13.	Nawab Tarrasud Hossain Khan, Dwarka Prasad and others.	726 12 0	......	98 2 0
1451	Bhawanundpur *alias* Ramdiuri, pergunnah Malki.	1,165 13 0	......	1a. 6d. 3c. 2dt. 19kt. 12½phain.	Bhikhi Singh	97 4 0	......	33 7 0
				1dum. 5dt. 5kt. ...	Birj Bihari Singh, sale purchaser of Ujnas Kumri's share.	4 4 0	......	3 0 0
				3a. 2d. 2c.	Punit Lal, Muktear, sale purchaser of Khud. Singh's share.	227 15 0	......	114 0 0
				The ijmali residuary share for which no separate account has been opened, and the revenue of which is Rs. 32.	Manco Singh, Ram Sahai Singh and others.	32 0 0	......	22 3 0
3261	Badhi taraf Ram Charan Ram Sen, pergunnah Salemabad.	1,611 10 0	......	The ijmali residuary share for which no separate account has been opened, and the revenue of which is Rs. 1,00[illegible]-5.	Khado Singh, Raghubans Prasad Singh and others.	1,006 5 0	......	449 11 0

Monghyr Collectorate, the 12th February 1892. G. N. DEB, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Cuttack, will be put to sale at the Collector's Office of that district on the 22nd March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Towji No.	Name of estate and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		Rs. A. P. KT. B. G. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
58	Taluk Nahrapoor, pergunnah Jajpoor.	1,598 11 7¾	.. ...	Kt. ... 0 8 9 16 10 6 3	Daitari Dobai and others.	2,058 3 7	..	53 14 6
59	Taluk Kalimegha, pergunnah Jajpoor.	1,198 7 4	......	Kt. ... 0 9 1 19 5 14 2	Anunt Panda and others.	686 7 1¾	......	64 2 11
591	Taluk Lakhminarayanpoor, pergunnah Padmapoor.	2,507 5 6¾	Whole estate.	....	Durga Narayan Bose	......	14 4 8	......
4306	Taluk Prusotimpur, pergunnah Serswati.	791 13 11	Ditto ...	....	Serswati Dasi and others.	......	211 0 11	......
744	Taluk Manda, pergunnah Sunghra.	1,615 14 1	Ditto ...	....	Choudhry Jaganath Santra Mohapatra and others.	. ....	7 10 7	......
818	Taluk Joysingra, pergunnah Alati.	1,026 1 2	Ditto ...	....	Gopinath Sahu and others.	......	1 15 6	......
1253	Taluk Jahangirabad, pergunnah Karimul.	1,709 3 4¾	......	Joint share	Inamul Huk and others.	......	.. ...	79 6 2
1313	Taluk Radha Mohun Prasad, pergunnah Baruan.	5,765 13 9¾	......	Kt. ... 0 14 8 11 4 0 0	Golukh Ch. Bose and others.	5,302 4 4¾	......	140 2 7
1316	Taluk Radha Kant Prasad, pergunnah Baruan.	959 6 11	......	Kt. ... 0 15 4 0 3 0 0	Daitari Dobai and others.	920 2 11	......	51 14 2
1328	Taluk Uper Baruan, pergunnah Baruan.	593 4 9	......	Kt. ... 0 14 2 1 13 6 2-2	Dayanidhi Dobai and others.	522 14 11	......	22 13 2
1664	Taluk Dhaneswar, pergunnah Surgarh.	5,245 8 8¾	......	Kt. ... 0 13 0 0 0 15 0	Ganga Narayan Das and others.	4,507 14 1¾	......	831 5 7¼
1973	Taluk Ragunathpoor, pergunnah Kodinda.	1,601 7 2¾	......	Kt. ... 0 12 0 0 0 0 0	Dibya Sing Pahraj and others.	1,201 1 5	......	309 10 2¼
2331	Taluk Rajahansa, pergunnah Kodinda.	1,693 3 10	......	Kt. ... 0 12 0 0 0 0 0	Ditto ditto ...	1,271 6 10¾	......	423 10 8
2071	Taluk Srisoonderrpoor, pergunnah Salo.	930 2 0¾	......	Kt. ... 0 12 4 2 7 10 0	Soorjamani Dai and others	748 0 8¾	......	246 2 11
2421	Kismut mouzah Sidhul, pergunnah Khandi.	600 2 8	Whole estate.	... .	Jagatanund Mohapatra.	......	273 6 6	.... .
2433	Taluk Puting, pergunnah Jhankur.	1,849 14 9¾	Ditto ...	....	Baladeba Lal Bhagut	......	893 15 1¾	......
3199	Ditto ditto ...	1,846 7 8	. ..	Kt. ... 0 13 1 14 8 1 0	Surjamani Dai ...	1,516 9 1¾	. ...	744 2 8
2454	Taluk Erdunga, pergunnah Jhankur.	3,707 1 2¾	Whole estate.	....	Sulochana Dasi and others.	......	1,850 9 2¾	......
2455	Taluk Bitole, pergunnah Jhankur.	2,620 0 1	......	Kt. ... 0 15 8 4 3 11 3	Surjamani Dai and others.	2,507 13 10¾	.....	1,090 3 11¾
3193	Ditto ditto .	2,627 12 1	Whole estate.	....	Deokali Kuaur . .	......	1,238 10 11	......
2476	Taluk Jagarnathpoor, pergunnah Tirun.	756 14 8	Ditto ...	....	Radha Syam Serkar and others.	......	189 4 6	. ...
2406	Taluk Tooluug, pergunnah Khandi.	2,722 9 11	Ditto ...	... .	Raye Soonderram Raja	......	1,351 7 2	......
2498	Taluk Bisinaber, pergunnah Bakhrabad.	2,886 15 8¾	Ditto ...	... .	Braj Soonder Patjosi	......	1,082 9 1¾	.... .
2500	Ditto ditto ...	586 3 7	Ditto .	....	Prasun Ch. Das ...	. ...	203 1 10	.... .
2502	Ditto ditto ...	932 10 6	Ditto	. ...	Choudhry Kasinath Das and others.	.... .	2 1 7¾	. ....
2623	Taluk Malipur, pergunnah Painda.	1,355 6 9	. ...	Kt. .. 0 12 0 0 0 0 0	Braj Sunder Patjosi	1,017 3 10	....	169 5 2
2659	Taluk Altalung, pergunnah Deogan.	2,652 2 1½	Whole estate.	....	Jambeswar Mohapatra	.... .	300 4 4¾	.... .
3127	Taluk Poonkhund, pergunnah Deogan.	900 5 0	Ditto . .	....	Ram Ch. Sahu and others.	.... .	448 13 1	. ....
2660	Ditto ditto ...	898 2 0¾	Ditto ...	....	Jagatanund Mohapatra	......	149 14 7	.....
3020	Mouzah Sithalo, pergunnah Deogan.	520 2 4	Ditto ..	....	Ditto ditto ...	.... .	257 2 3	....
2664	Mouzah Kasarda, pergunnah Deogan.	980 10 4	......	Kt. .. 0 15 11 3 7 0 0	Gopinath Mohapatra	955 11 6	......	473 0 1
2671	Taluk Niali, pergunnah Deogan.	1,132 15 6¾	......	Kt. ... 0 15 0 2 0 0 0	Radha Syam Serkar ...	1,064 8 5¾	......	561 12 0¾
2673	Kismut mouzah Amurpara, pergunnah Deogan.	900 7 9¾	......	Kt. ... 0 15 0 18 1 1 8	Karunaker Mohapatra	895 11 5 3b.	...	443 0 10¾
3058	Taluk Niali, pergunnah Deogan.	664 5 6¾	......	Kt. ... 0 14 3 7 7 10 0	Jambeswar Mohapatra	592 15 4¾	......	210 2 1¾
2694	Taluk Utaharun, pergunnah Deogan.	1,058 3 3	......	Kt. ... 0 9 6 2 2 0 0	Ditto ditto ...	617 4 7 5b.	. ..	438 0 6
2697	Taluk Palasa, pergunnah Deogan.	675 3 10½	......	Kt. ... 0 15 6 2 2 0 0	Gopinath Mohapatra	647 1 8 9b.	. ...	324 15 11
2698	Kismut mouzah Erunch, pergunnah Deogan.	516 14 9	Whole estate.	....	Somnath Mohapatra	......	126 13 5	......
2716	Taluk Singpoor, pergunnah Kate.	3,071 2 3¾ (both)	......	Kt. ... 0 3 3 15 5 0 0	Sahadeb Das and Achhutanund Mohapatra and others. (both)	678 3 8	......	897 14 2¾ (both)
2716	Ditto ditto ...			Kt. ... 0 11 8 4 11 0 0		2,041 0 4¾	......	
2723	Taluk Barimondai, pergunnah Kate.	1,211 3 3	Whole estate.	....	Jagatanund Mohapatra.	......	552 12 2¾	......
2729	Taluk Chandpura, pergunnah Kate.	1,174 9 2	Ditto ...	....	Krupa Sindhoo Cangoi	......	587 1 0	... .
2837	Taluk Gopinathpoor, pergunnah Joynabad.	2,701 2 4	Ditto ...	....	Lalla Bajr Kumar Roy	......	1,330 9 1	......
2768	Taluk Dahi, pergunnah Benahar.	589 0 6¾	Ditto ...	... .	Joy Ram Cangoi . .	......	293 1 5¾	.... .
2773	Taluk Hanoo, pergunnah Benahar.	524 14 5	Ditto ...	....	Arut Santra and others	......	260 0 0	......
2804	Taluk Malpoor, pergunnah Kornia.	710 3 3	Ditto ...	....	Achhutanund Senapati and others.	......	218 11 8	.... .
2823	Taluk Erunch, pergunnah Sujanagar.	592 8 11½	Ditto ...	.. ..	Madan Cangoi and others.	......	58 12 8	......
2824	Taluk Uianaran, pergunnah Sujanagar.	797 3 8¾	Ditto ...	......	Janardan Cangoi and others.	......	218 11 8	......
3595	Mouzah Narigan, pergunnah Katia.	729 14 7	Ditto ...	....	Jhumpa Dibya and others.	......	9 15 10	......

The 10th February 1892.

G. STEVENSON, Collector.

NOTICE is hereby given, under section 11 of Acts VII (B.C.) of 1868, and II (B.C.) of 1871, and section 6, Act XI of 1859, that the undermentioned dependent tenure within the Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 22nd day of March 1892, for arrears of rent and cesses remaining unpaid after the latest day, the 26th day of December 1891.

Mehal Noabad.

Number of tenure.	Name of tenure and its situation.	Name of proprietor.	Annual Rental. Rent.	Cess.	Amount of arrears for which the tenures is to be sold.		Total.	Remarks.
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3/402	Thana Satkania, now Banskhali, mouzah Puncherry, mehal Noabad, taluk Krishna Banjit.	Auction-purchaser Har Chandro Bahaddar.	500 14 6	87 3 6	500 14 6	87 3 6	588 2 0	The entire taluk is to be sold.

Chittagong Collectorate, the 5th February 1892. G. E. MANISTY, Collector.

Statement of the Affairs of the Bank of Bengal for the week ending 9th February 1892.

LIABILITIES.

		Rs. A. P.
Capital paid up		2,00,00,000 0 0
Reserve Fund		47,00,000 0 0
Public Deposits at Head Office	Rs. 81,77,657 15 5	1,78,19,004 1 8
Ditto ditto at Branches	,, 96,41,346 2 3	
Other Deposits at Head Office and Branches		5,78,42,089 1 9
Bank Post Bills, &c.		3,30,983 0 1
Sundries		29,22,382 4 8
Rupees ...		10,36,14,458 8 2

ASSETS.

		Rs. A. P.
Government Securities		52,44,948 8 0
Other authorized investments...		55.33.636 0 0
Loans on Government and other authorised Securities		1,33.63.530 5 11
Accounts of credit on ditto ditto		96,53,517 8 2
Bills discounted and purchased		2,78,55.247 6 7
Balances with other Banks		7,48,270 14 4
Bullion		9,44,933 1 4
Dead Stock		12,11.518 0 7
Stamps		11.023 9 0
Sundries		15,55,079 6 7
		6,61,21,704 7 6
Cash & Currency Notes at Head Office ...	Rs. 1,66,64,216 6 6	3,74.92.754 0
Cash & Currency Notes at Branches... .	,, 2,08.28,537 10 2	
Rupees ...		10,36,14,458 8 2

BANK OF BENGAL,
Calcutta, 11th February 1892.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans, 5 per cent.
Percentage 47·5.

By order of the Directors,
W. D CRUICKSHANK,
Secretary and Treasurer.
(1055—1)

KRISHNA SAHAY intends to apply to be admitted to practise as a Pleader in the High Court, Calcutta. (1018—4)

JOGES CHANDRA SINHA, B.L., intends to be enrolled as a Vakil, High Court. (1049—4)

JAGENDRA LOLL CHOWDHURY, B.A., B.L., intends to be a Vakil of the High Court.

(1058—4)

Notice

IS hereby given that the zemindari dâk cess in the district of Purneah for the year 1892-93 has been sanctioned by the Commissioner of Circuit, Bhagulpore Division, at the rate of fourteen annas and ten pies only.

The amount due for the 1st half-year is to be paid into the district treasury on the 29th April 1892, and that for the 2nd half-year on the 28th September 1892.

J. S. DAVIDSON, Dy. Magte. in charge.
Purneah Magistracy, the 6th February 1892.

Mesai Tea Company, Limited (in liquidation).

NOTICE is hereby given that all persons having claims against the Mesai Tea Company, Limited, should submit their statements to the undersigned, supported by vouchers or other proper proofs, on or before the 29th February 1892, after which no claims will be admitted, and the assets will be distributed.

A. H. HICK, Liquidator.
38, Strand Road, Calcutta, 10th February 1892.
(1057—1)

Soom Tea Company, Limited.

NOTICE is hereby given that the Ordinary General Meeting of Shareholders of the above Company will be held at the registered office, No. 4, Mangoe Lane, Calcutta, on Tuesday, the 23rd February next, at 10-15 o'clock A.M., for the purpose of receiving the Director's Report, passing the accounts for the year ended 31st December 1891, declaring a dividend, and transacting such other business as may be brought before the meeting.

The transfer books of the Company will be closed from 10th to 23rd February inclusive.

By order of the Board.
WILLIAMSON, MAGOR & Co., Secretaries.
Calcutta, 22nd January 1892. (997—2)

EXECUTION CASE No. 246 OF 1891.

Protap Chander Das, decree-holder, *versus* Moulvie Reja Robanee, judgment-debtor.

Schedule of Properties.

RIGHT to receive malikana of Rs. 116-4 and cesses Rs. 3-10 annually from Babus Rajkumar Roy and Trilochan Chakrovarty in equal share, payable to the judgment-debtor in respect of mauza Bathuadi, hissia 5 *a.* 6 *g.* 2 *k.* 2 *k.* and of Lismat Haripur, hissia 6 *a.* 2 *g.* 2 *k.* included in taluq Krishna Ram Roy, tuppeh Barikandu, being the present tauji No. 992 (A. Register) in the Tipperah Collectorate, the old number being 8, and paying the Government revenue of Rs. 1,174-6, and situate within the jurisdiction of station Rupgunge, sub-registry Naraingunge, zillah Dacca: approximate price Rs. 25.

K. C. CHATTERJEE, Subordinate Judge.
(1063—1)

Commissioners for the Port of Calcutta.

NOTICE is hereby given that the undermentioned packages, lying unclaimed in the Import Warehouse, will be sold by public auction on or after Saturday, the 27th February 1892, under section 118 of Act III of 1890.

Date of removal.		Marks.	Quantity.	Description.	Ship's name.	REMARKS.
1891.						
August	29	No mark	1	Bundle rod iron ...	S. S. "Assaye"	
September	12	M in a diamond, N G S Co. outside.	1	Case, No. 1 ...	S. S. "Goorkha."	
"	12	N D & Co. 18 in a diamond ...	2	Cases, Nos. 1-2 ...	Ditto.	
"	12	B 239 in a triangle, C H L & Co. top.	1	Case, No. 26-30 ...	Ditto.	
"	12	Nil	2	Bottles salt ...	Ditto.	
"	12	Nil	1	Bottle castor-oil ...	Ditto.	
"	12	Nil	3	Tins of cod's roe ...	Ditto.	
"	12	Nil	1	Tin of cheese ...	Ditto.	
"	12	Nil	1	Tin asparagus ...	Ditto.	
"	12	Nil	2	Horse combs ...	Ditto.	
"	12	Nil	1	Cask whiting ...	Ditto.	
"	12	Nil	1	Keg hardware ...	Ditto.	
"	12	B B B	2	Cakes spelter ...	Ditto.	
"	28	A L N in a diamond, L or J B top.	1	Bundle bucket containing 2 pieces.	S. S. "Rewa."	
"	28	E B in a diamond, Madras below	1	Case, No. 73 (broken and empty).	Ditto.	
"	28	Nil	3	Tins provision ...	Ditto.	
	28	Nil	2	Loose buckets ...	Ditto.	
	28	Nil	1	Bundle bedstead ...	Ditto.	
October	9	Nil or 93 in a diamond, B A top ...	1	Barrel tar (broken and empty).	S. S. "Clan Mackenzie."	
"	9	A S	1	Case, No. 963 ...	S. S. "Benares."	
"	9	K B Madras	1	Case, No. 550 (broken).	Ditto.	
"	24	Nil	1	Bar flat iron ...	S. S. "Ameer."	
		SHED NOS. 2-3.				
August	18	T P M, H S Assam	1	Cask, No. 3 (broken)	S. S. "City of Oxford."	
"	18	B B O	1	Rundlet oil (empty)	Ditto.	
"	29	501 in a diamond, W L below ...	1	Case P caps, No. 789.	S. S. "Dunera."	
September	3	= 563 = ...	1	Case P caps, No. 70	Ditto.	
"	16	Nil or B B M	1	Rundlet oil (empty)	S S "City of Bombay."	
"	16	Nil or B N M	1	Rundlet oil (empty)	Ditto.	
"	26	Nil	1	Barrel tar (empty) ...	S. S. "Chancellor."	
October	16	Nil	1	Case (broken and empty).	S. S. "Dictator."	
		SHED NO. 4.				
August	4	L O C K E	1	Case, No. 719 ...	S. S. "Karamania."	
"	6	V O C O in a dotted circle ...	2	Rundlets oil (empty)	Ditto.	
September	7	Nil	1	Bundle or string buckles.	S. S. "City of Perth."	
"	7	Nil	12	Sockets = (1 bundle tied to string).	Ditto.	
"	9	Nil or H M & Co.	1	Rundlet oil ...	Ditto.	
October	1	Nil or P	21	Rain-water pipes ...	S. S. "City of Edinburgh."	
"	1	Nil	9	Drain pipes (broken)	Ditto.	
"	20	Nil or B B M	1	Rundlet oil (empty)	S. S. "City of London"	
"	20	A. Panaghulides, S & Co. in a triangle. A P top.	1	Parcel	Ditto.	
"	21	Nil or B W W ...	8	C. I. pipes = 4 ...	Ditto.	
June	27	M D L in a diamond ...	1	Case samples of matches.	S. S. "Baria."	
		SHED NO. 5.				
August	15	K M or J K M in a diamond ...	1	Half piece fire-bar...	S S. "Clan Macarthur."	
"	15	B 300 in a triangle, C H L & Co. top.	1	Parcel, No. 16-20 ...	Ditto.	
"	15	= B 239 = ...	1	Parcel, No. 21-25 ...	Ditto.	
"	15	Nil	...	A quantity of turmeric.	Ditto.	
"	29	Nil	1	Cask whiting (broken and entirely empty.)	S. S "Bhopal."	
September	12	W 70 in a diamond	25	Rundlets tar ...	S. S. "Clan McGregor."	More or less leaky.
"	18	Nil	1	Horse-box ...	Ditto.	
"	26	Nil	4	Rundlets (empty) ..	S S "Clan Sinclair."	
October	9	Nil	57	Broken C. I. pipes ...	S. S "Scindia."	
"	9	Messrs. Finlay, Muir & Co. ...	1	Parcel ...	Ditto.	
"	22	H in a triangle, D D below ...	1	Parcel, No. 301-310	S. S. "Capella."	

Date of removal.		Marks.	Quantity.	Description.	Ship's name.	REMARKS.
1891.						
October	24	G and S 15 in a diamond ...	1	Cask (empty) ...	S. S. "Lindula."	
November	3	Nil	8	Bars flat iron ...	Ditto.	
"	3	Nil	12	Packets, E. W. toys.	Ditto.	
"	3	Nil	2	Tins jam ...	Ditto.	
"	3	Set 9999 in a diamond ...	1	Case	Ditto.	
"	3	W T and Co.	1	Case	Ditto.	
		SHED No. 6.				
August	6	Nil or R K P	1	Keg soda (almost empty.)	S.S. "Rudeshiemor."	
"	6	Nil or L	2	Joists (broken) ...	Ditto.	
"	21	328 in a diamond, D G & Co. outside.	4	Cases, Nos. 6-7, 9-10	S.S. "Selene."	
"	21	328 in a diamond, D G & Co. outside, or = 323 =	1	Case, No. 8 ...	Ditto.	
September	18	T in a triangle	1	Cask wine, No. 3013	Ditto.	
"	18	C F	1	Case, No. 34 ...	Ditto.	
"	18	H C K	1	Case, No. 3090 ...	Ditto.	
October	15	1 White	1	Bundle round iron	S S. "Johanisberger."	
"	24	Nil	23	Loose lead pencils...	S.S. "Niobe."	
"	31	Nil or A	5	Bars tee-iron ...	S.S. "Raventhaler."	
		SHED No. 7.				
August	22	D or R B or Nil	12	Broken pieces spelter =6.	S.S. "Belgravia."	
September	1	C W W	2	C. I pipes ...	S.S. "Orion."	
"	25	B N M or Nil	1	Rundlet oil (empty)	S.S. "City of Venice."	
October	9	2665 in a diamond, O S top or Nil	1	Rundlet tar (empty)	S.S. "Gaekwar."	
"	9	J C E or M D	4	E W. pipes ...	Ditto.	
"	20	Mr. George Jones	1	Parcel	S.S. "Khedive."	
"	30	H P Co. F K P in a block or Nil	1	C. I R. W. pipe ..	S.S. "Nubia." ...	(Broken into two pieces.)
"	30	P Samnugger or Nil	1	Rundlet (empty) ...	Ditto.	
"	30	Samnugger or Nil	1	Rundlet (empty) ...	Ditto.	
"	30	Titaghur or Nil	1	Rundlet (empty) ...	Ditto.	
		SHED No. 8.				
August	22	W T V	25	Cases	S.S. "Chusan."	
"	22	W T	77	Cases	Ditto.	
"	22	Mr. George Jones	1	Parcel	Ditto.	
September	1	L O C K E	1	Case, No. 728 ...	S.S. "Clan McPherson."	
October	8	H W N in a diamond ...	2	Casks wine, Nos. 11-12	S.S. "Mombassa."	
"	8	=·=, —·— I in a diamond ...	1	Cask wine ..	Ditto.	
"	8	H W N in a diamond ...	8	Cases, Nos. 3-6, 8-10, × or 7.	Ditto.	
"	8	H W N	3	Cases, Nos. 1-2, × ...	Ditto.	
"	8	A S in a diamond or A S ...	11	Cases, Nos. 1029-39	Ditto.	
"	20	Nil or B C D	1	Keg paint ...	Ditto.	
"	20	V N R	2	Bags rape seed ...	Ditto.	
"	20	Nil	1	Glass chimney ...	Ditto.	
"	20	Nil	2	Tins chocolate ...	Ditto.	
		Sweeping.				
August	6	Nil	4	Railway chairs ...	Unknown.	
"	6	Nil or S I R M N	1	Bend pipe ...	Ditto.	
"	6	Nil	1	Bar flat iron ..	Ditto.	
"	6	M P S	1	Rain-water bend ...	Ditto.	
"	6	Nil	1	Peg	Ditto.	
"	6	Nil	1	Socket	Ditto.	
September	3	Nil	62	Plate glasses ...	Ditto.	
"	3	Nil	...	A quantity of turmeric.	Ditto.	
"	...	Nil	1	Rundlet molasses (nearly full).	Ditto.	
"	...	Nil	1	Rundlet tar (nearly empty).	Ditto.	
"	...	Nil	...	A quantity of cask band hoop and iron ties.	Ditto.	
"	...	Nil	2	Iron stoves ...	Ditto.	
October	5	R in a diamond	5	Cases tea ...	S.S. "City of Edinburgh."	Shut out cargo.
"	5	S B in a diamond	6	Cases tea ...	Ditto.	
"	5	X in a diamond	7	Cases tea ...	Ditto.	
"	5	B in a diamond	1	Case tea ...	Ditto.	

Port Commissioners' Office, Calcutta, the 17th February 1892.

C. H. WINDLE, Traffic Manager.

(1061—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose.

For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests.
Bahramghat Division.

Bahramghat, the 1st April 1886

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION

ON and after 1st April 1891 the price of this quinine will be as follows:—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ „ „ „ 8 „ „ „ „ 8-8.
¼ „ „ „ 4 „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta. It can be had either white or coloured pink.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

ESTATE OF FREDERICK LOCKYER PUTTOCK, DECEASED.

PURSUANT to section 42 of Act 28 of 1866, notice is hereby given that all persons having claims against the estate of Frederick Lockyer Puttock, late a member of the Bengal Pilot Service, who was drowned at sea on the 6th day of November 1891, on the foundering of the pilot vessel *Coleroon*, and probate of whose will was on the 19th day of January 1892 granted by the High Court, Calcutta, to Cecil Granger Stock and Harry Bent, the executors therein named, should send in particulars of their claims to the said Cecil Granger Stock and Harry Bent at No. 10, Russell Street, Calcutta, before the 1st day of April next, after which date no claims will be admitted, and the assets of the estate will be distributed.

MORGAN & Co., Attorneys for the Executors.

Dated the 28th day of January 1892. (1015—3)

Notice.

WANTED a District Engineer for the District Board of Midnapur, on a salary of Rs. 450 rising to Rs. 550, by biennial increments of Rs. 50, on approved service.

Candidates for the post must be qualified under the rules made by Government under clause (*l*), section 138 of the Local Self-Government Act.

All applications should be sent to the address of the Chairman as prescribed in paragraph 11 of the rules and must reach this office by 5th March 1892.

KRISHNA K. ACHARJI,
Secretary, District Board, Midnapur.

Dated, the 15th January 1892. (971—6)

Notice.

WANTED an Overseer for the Mymensingh District Board. Must be a passed Overseer of the Sibpur College with practical training and experience, physically strong and able to ride; salary Rs. 80-100 in biennial increments for approved service, exclusive of travelling allowance. Applications with certificates (including medical certificate from a Civil Surgeon) to be sent to Chairman, District Board, Mymensingh, before the 1st March 1892.

H. A. D. PHILLIPS,
(1037—2) Chairman, District Board, Mymensingh.

Notice.

WANTED a temporary Mohurir for the Office of the Deputy Magistrate and Deputy Collector, Lohardugga, on a salary of Rs. 20 a month. None need apply who do not possess a fair knowledge of English and Hindustani and have not experience in Criminal and Revenue work. Preference will be given to those who have passed the Entrance examination of the Calcutta University and possess the above qualifications.

Applications with copies of testimonials will be received by the undersigned up to the 20th instant.

E. P. CHAPMAN, for Deputy Commr., Lohardugga.

Ranchi, the 5th February 1892.

WANTED a passed Midwife for the Female Ward of the Barisaul Charitable Dispensary, on a salary of Rs 30 a month, with free quarters and privilege of out practice. Applications will be received by the undersigned up to 22nd of February 1892.

DWARKA NATH DUTT, Chairman, Barisaul Municipality.

Barisaul Municipal Office, the 5th February 1892.

(1039a—2)

Wanted

A SECRETARY of the grade of a passed Assistant Engineer for the Monghyr Municipality on a monthly salary of Rs. 150 and horse allowance Rs. 20.

Preference will be given to Europeans.

Apply with copies of testimonials to the undersigned up to the 29th instant.

C. MURRAY, Genl., Chairman, M. C.

Municipal Office, Monghyr, the 10th February 1892.

(1054—2)

Wanted

A SUB-INSPECTOR of Schools. Pay Rs. 50. Must be a graduate or under-graduate with educational experience, and must be able to ride. Applications, giving age and copies of testimonials, should reach the Chairman on or before 15th March next.

D. B. ALLEN, Chairman.

Puri District Board's Office, the 9th February 1892.

(1062—1)

Notice.

THE post of Sheristadar and Head Clerk in the Magistrate's Office, Bogra, is vacant. Pay Rs. 80 rising to Rs. 140 by biennial increments of Rs. 6. Applications will be received by the Magistrate on or before the 22nd February 1892. None need apply who has not had long experience in all departments of a District Magistrate's Office. Original certificates should not be sent, and if they are sent the office will not be responsible for their return. Only copies (certified by an *authorized* officer) should be enclosed. No attention will be paid to any copies not so certified.

NOTICE.

In the Court of the Subordinate Judge of Nuddea.

CIVIL EXECUTION CASE No. 33 OF 1892.

Ram Gopal Chettangiya, decree-holder, *versus* (1) Tarini *alias* Shayamoni Debi, for self, (2) and as next friend of Hari Bhusen Muckerji, minor, judgment-debtors.

TO be sold by public auction, on the 8th day of March 1892, at 12 o'clock noon, by the Nazir of the District Judge's Court, Nuddea, in the court-house premises, the undermentioned properties of the judgment-debtors for the realization of Rs. 9,568-10—

(1). Four annas share of pergunnah Patpashar situated within the sub-registry Dacca and Furreedpore, district Dacca, bearing towji No. 115 of the Dacca Collectorate, and the revenue payable for the same for the said 4 annas share being Rs. 2,523-12-2*c*.

(2). Four annas share of Sholemary Ogayaraha situated within the sub registry and police-station Rungpore, district Rungpore, bearing towji No. 76 of the Rungpore Collectorate, and the revenue payable for the entire estate being Rs. 9,739-15-17*g*.

(3). Four annas share of Dehi Hatisalla situated within pergunnah Wookhoora, district Nuddea, bearing towji No 2414 of the Nuddea Collectorate, and the revenue payable for the entire estate being Rs. 4,721-12-10.

GOPAL CHANDRA BANERJEE, Subordinate Judge

(1048—1)

NOTICE.

In the Court of Babu Mohim Chandra Ghosh, Officiating Subordinate Judge of Tipperah, 2nd Court.

EXECUTION CASE No. 40 OF 1891.

Mohamed Muzafar Ghazi Chaudhury, decree-holder, *versus* Badarrennessa Chaudhurain, judgment-debtor.

TO be sold in the above case by the Subordinate Judge at the sale-room, at 12 o'clock, on the 7th day of March 1892, corresponding with the 25th day of Falgoon 1298 (B.S.), the undermentioned property of the judgment-debtor, Badarrennessa Chaudhurain—

1. The right, title and interest of the judgment-debtor in the 10 annas share of 15 gandas zemindari; pergunnah Homanabad, bearing old No. 712, new No. 719, of the Tipperah Collectorate, A. Register, and sudder jumma Rs 4,800, and situate within the jurisdiction of the Sub-Registrars and the police-stations of Chandapur, Laksham, and Chauddagram, in the Tipperah district, and those of Begamgunge, in the district of Noakhally.

MOHIM CHANDRA GHOSH, Offg. Sub-Judge.

Comillah, the 9th February 1892. (1056—1)

NOTICE.

In the First Court of the Subordinate Judge of Midnapore.

EXECUTION CASE No. 119 OF 1891.

Benoy Krishna Bose, decree-holder, *versus* Bhupendra Narayan Ray, minor, under Court of Wards by General Manager, Babu Kedarnath Banerjee, judgment-debtor.

THE undermentioned properties of the judgment-debtor will be sold by public auction by the Nazir of the District Judge's Court, Midnapore, in his sale office on Tuesday, the 16th February 1892, at 12 A.M., in execution of the decree passed by the Subordinate Judge of First Court, Midnapore, for the realization of Rs. 5,393-3-10*g*. due from the judgment-debtor to the decree-holder.

Further particulars may be known at the Office of Subordinate Judge of First Court, Midnapore.

Schedule of properties to be sold.

Lot. I.—Eight annas share of the temporarily-settled zemindari Jeliamutha and others, the former towji No. 128, present towji No. 20, and the former Government revenue was Rs. 99,227-8, and the present Government revenue is Rs. 1,26,753, and A. Register No. 1312, and which is situate within the Sub-Registrar's Office at Contai and Kajligurh (now changed to Nandigram) and within the police-stations of Contai, Bhagwanpore, and Khejri. The proprietor of the other 8 annas share is Sreemotty Rani Hori Pria Debee.

Lot II.—Eight annas share of mehal Haripore, the former towji No. 737, present towji No. 624, and A. Register No. 1192, the Government revenue payable for the whole mehal is Rs. 6,769-8-2, and which is situate within the jurisdiction of Sub-Registrar's Office at Contai and within the police-station of Contai.

JAGGOBONDHU GANGULY, Sub-Judge of 1st Court,

(1052—1) Midnapore.

Notice.

DISTRICT BOARD, NUDDEA.

THE maximum rate of road cess at six pies per rupee has been fixed for the year 1892-93 under section 46 of Act III (B.C.) of 1885.

N. C. PAL CHOWDHURY, Vice-Chairman, for Magistrate and Chairman, District Board, Nuddea.

Kishnaghur, the 9th February 1892.

Notification.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, Original Civil Jurisdiction, made in suit No. 315 of 1890, Jogendro Nath Mitter *versus* Tincoury Chunder *alias* Tincoury Churn Chunder, and dated, respectively, 14th August 1890 and 17th August 1891, by the Registrar of the said Court in his sale-room at the court-house on Saturday, the 12th March next, at the hour of 12 o'clock noon, the following properties :—

Lot 1.—Seven cottahs and 15 chittacks of land, being holding No 192-193, in mouzah Entally, in Dehi Entally, Division 4, Sub-division B, in zillah 24-Pergunnahs, sub-registration district Sealdah, thana Baniapuker, appertaining to Dehi Punchannogram. This property is comprised in Collector's pottah No. 7801, and the annual rent payable to the Collector in respect thereof is Re. 1-5 2. It is bounded as follows—On the north by No. 191; on the east by the public lane; on the south by No. 192A.; and on the west by No. 517.

Lot 2.—Twelve cottahs and 14 chittacks of land with trees and with a tank and broken pucca ghât and brick-build wall on the south side, being holding No. 191 in mouzah Entally in Dehi Entally, Division 4, Sub-division B, in zillah 24-Pergunnahs, sub-registration district Sealdah, thana Baniapuker, appertaining to Dehi Punchannogram. This property is comprised in Collector's pottah No. 7802. It is bounded as follows:—On the north by the said No. 192A and the public lane; on the east by Nos. 196-197-198; on the south by No. 199; and on the west by No. 517 and the public drain. The annual rent payable to the Collector is Rs. 2-4-4.

Lot 3.—No. 43, Hariparah Lane, Taltollah, in the Town of Calcutta, being a lower-roomed brick-built tenanted house together with the land whereon it stands, the area of which is 1 cottah 1 chittack and 2 square feet, more or less, and is contained in holding No. 131, Block No. 2, in the Southern Division. The annual rent payable to the Collector is 4 annas. This property is bounded on the west by Doctor's Lane; on the south and east by Sarat Chunder Palit's tenanted land; and on the north by the tenanted house of the said Sarat Chunder Palit.

The abstract of title and conditions of sale may be seen at the Office of the Registrar, High Court, Original Jurisdiction, and at the Office of Mr. Richard Rutter, Attorney for the Plaintiff, any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Richard Rutter, Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 16th January 1892. (1059—1)

The Bengal Coal Company, "Limited."

IN terms of Clause 53 of the Articles of Association of the Company, the Adjourned Half-yearly Ordinary General Meeting of the Shareholders will be held at the Registered Office of the Company, No. 2, Garstins Place, Calcutta, on Friday, the 4th March 1892, at noon, for confirmation by Shareholders of the Directors' Report for half-year ended 31st October 1891.

By order of the Board,

C. W. GRAY, Superintendent.

Calcutta, the 15th February 1892. (1065—2)

BEPIN BEHARY GHOSE intends to apply to be enrolled as a Vakil of the High Court.

(1036—4)

Dehra Doon Tea Company, Limited.

NOTICE is hereby given that the 57th Half-yearly Ordinary General Meeting of Shareholders will be held at the MussoorieBank, Limited, Dehra, at noon, on Saturday, the 27th February 1892.

By order of the Directors,
A. J. C. SEYMOUR, Secretary.

(1064—1)

Soobunreeka Gold Prospecting Syndicate, Limited (in liquidation).

NOTICE is hereby given, in pursuance of Section 186 of the Indian Companies Act, 1882, that a General Meeting of the members of the abovenamed Syndicate will be held at No. 1, Clive Row, on Monday, the 14th March, at 4 o'clock in the afternoon, for the purpose of having an account laid before them, showing the manner in which the winding up has been conducted, and the property of the Syndicate disposed of, and of hearing any explanation that may be given by the Liquidator.

DUDLEY B. MYERS, Liquidator.

Calcutta, 10th day of February 1892. (1061—1)

Notice of Sale.

SECTION 287 OF THE CODE OF CIVIL PROCEDURE.

IN THE COURT OF THE DISTRICT JUDGE OF BANKOORA.

EXECUTION CASE No. 76 OF 189 .

(1) Ananta Ram Rathi, (2) Sukdev Rathi of Bankoora, Chowki Bankoora, decree-holders, *versus* (1) Rajah Nil Moni Sing Deo Bahadur of Panchkote Gar, Roghunathganja, chowki Roghunathpur, judgment-debtor.

NOTICE is hereby given that under section 284 of Act XIV of 1882 (the Code of Civil Procedure), an order has been passed by this Court for the sale of the attached property mentioned in the schedule below, in satisfaction of the claim of the decree-holders in suit No 24 of 1891, amounting, with costs and interest up to the date of sale, to Rs. 19,278-13 9.

The sale will be by public auction, and the property will be put up to sale at the monthly sale by the Nazir of the Court of the District Judge of Bankoora, commencing at 12 o'clock on the 21st March 1892, corresponding with the 9th of Chaitra 1298. The estimated value of the property is Rs. 20,000.

Schedule of property to be sold.

No. of lot.	Description of property to be sold.	The revenue assessed on the estate.	REMARKS.
		Rs. A. P.	
1	Estate pergunnah Moheshra, forming part of towji No. 1 of the Manbhoom (Purulia) Collectorate, situated in thana, chowki and registration sub-district Gangajalghati, district Bankoora. The following mouzahs are included in the estate :— 1. Pabra. 2. Jamuri. 3. Mejia. 4. Lalpur. 5. Gopinathpur. 6. Diantamaua. 7. Kalzara. 8. Kondalya. 9. Plambazar. 10. Mohisara di. 11. Ohururi. 12. Kalikapur. 13 Khiraitar. 14. Inardi. 15. Kenduti. 16. Kalakundi. 17. Bamuntara. 18. Kujkuria. 19. Gote. 20. Nabagram. 21. Salroha. 22. Pachakha. 23. Komar-kundee. 24. Jemari, ½. 25. Kusthalia. 26. Anulia. 27. Moarha di. 28. Kasi Hir. ½. 29. Anandapur. 30. Buluna Chak. 31. Bhalluki. 32. Teghoria. 33. Ladanpur. 34. Hamirpur. 35. Mouchuria. 36. Tolsara (formerly Brahmattar.)	3,115 9 6	Further particulars will be known by reference to Babu Banoari Lal Banerjee, Pleader for the decree-holders.

B. C. SEAL, District Judge of Bankoora

District Judge's Office, Bankoora, the 13th February 1892. (1067—1

Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the person whose name is placed against the numbers; any other person claiming a right to them is warned to communicate at once with the undersigned.

Notes wholly lost or destroyed.

Register number.	Number of note.	Value.	Name of claimant.
		Rs.	
H/80 of 1890	U/56 28768	100	Mr. J. Kabiraj, Samastipur, district Durbhungah.
	R/66 76650	100	

H. KEENE, Assistant Comptroller-General, in charge Paper Currency.

Paper Currency Department, the 16th February 1892.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of MONOHUR DASS, an insolvent.

On Monday, the 1st day of February instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 5th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Gillanders and Son, Attorneys. (1040—2)

Chief Clerks Office, the 9th day of February 1892.

In the matter of RAM OGRAH PROSAD CHOWDRY, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 29th day of February instant, at the hour of half-past 10 o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

Gillanders and Son, Attorneys. (1070—1)

In the matter of DENONATH DUTT of No 26, Tayreeputty, Burra Bazar in the Town of Calcutta, formerly carrying on business under the style of Okhoy Coomar Dutt, Monomotho Dutt, and lately carrying on trade and business there under the name, style and firm of Okhoy Coomar Dutt, Denonath Dutt, an insolvent.

On Friday, the 5th day of February instant, it was, on the petition of Lall Chand Daga, of No. 11, Pugayaputty, Burra Bazar in the town of Calcutta, trader, a creditor of the said insolvent, adjudged that the said Denonath Dutt hath committed an act of insolvency under the provisions of the Act XI Vic., Chapter XXI, and by another order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

C. F. Pittar, Attorney. (1071—2)

In the matter of SREE KISHTO KISHORE GHOSE, of No. 86, Wellesly Street in the Town of Calcutta, late shop-keeper of provision and miscellaneous goods, &c., at present without work, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic.. Chapter XXI, was filled in the Office of the Chief Clerk on Monday, the 8th day of February instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1072- 1)

In the matter of ADAM AHMAD, an insolvent,

On Saturday, the 6th day of February instant, it was ordered that the Assignee do pay and divide the sum of Rs 1,875 7 4 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 2-8 per cent. upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts, or any other matter or thing relating thereto.

A. B. Miller, Official Assignee, (1073—1)

In the matter of E. H. SOLOMON, an insolvent.

On Saturday, the 6th day of February instant, it was ordered that the Assignee do pay and divide the sum of Rs. 48,233-12-7 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 3-8 per cent upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts, or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1074—1)

In the matter of CLARENCE ANSELM RODRIGUES, an insolvent.

On Saturday, the 6th day of February instant, an account of the receipts and disbursements of the Official Assignee, from the 7th day of March 1891 to the 30th day of January last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 5th day of March next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1075—1)

In the matter of LEOZANDER and RAOUL QUELLET, insolvents.

On Saturday, the 6th day of February instant, an account of the receipts and disbursements of the Official Assignee, from the 22nd day of October 1889 to the 30th day of January last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 5th day of March next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvents, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1076—1)

In the matter of CHARLES STUART, an insolvent.

On Saturday, the 13th day of February instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of April next, and that the said insolvent do then attend to be examined before the said Court.

Dignam & Co., Attorneys, (1077- 2)

In the matter of SREE KISHTO KISHORE GHOSE, an insolvent.

On Monday, the 8th day of February instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. —— (1078 -2)

In the matter of JAMES WINTERSCALE, an insolvent.

On Saturday, the 6th day of February instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of April next, and that the said insolvent do then attend to be examined before the said Court.

M. Camell, Attorney. —— (1079 - 2)

In the matter of TIRUTHRAM, an insolvent.

On Thursday, the 28th day of January last, it was ordered that Saturday, the 2nd day of April next, be appointed for the further hearing of this matter, and that, unless cause be shown to the contrary on that day, the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims and demands of and against the said insolvent at the time of the filing of his petition for relief.

N. L. BOSE. Attorney. —— (1080 - 2)

In the matter of KALLYPODO NUNDY, an insolvent.

On Saturday, the 5th day of December last, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

O. C. Gangooly, Insolvent's Attorney.

Sowton and Sen, Adjudicating Creditors' Attorneys.

Chief Clerk's Office, the 16th day of February 1892.

(1081—1)

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of ANNE GALLOWAY, of No. 4, Mirzapore Lane, in the Town of Calcutta, an insolvent.

NOTICE is hereby given that on the 5th day of March 1892, at the hour of 11 o'clock in the forenoon, an application will be made to the Presiding Commissioner of the Court for the Relief of Insolvent Debtors at Calcutta for an order that the petition of insolvency filed by the insolvent on the 14th June 1881 be withdrawn, and that the vesting order made on the same date be discharged on the ground that she has settled with all her creditors.

Dated the 10th day of February 1892.

S. J. LESLIE, Attorney for the Insolvent.

(1063—2)

In the matter of FREDERICK ALFRED BARKER, of No. 27, Sootorkin's Lane, in the Town of Calcutta, an Assistant in the Traffic Department of the Calcutta Tramways Company, "Limited," an insolvent, and in the matter of Frederick Alfred Barker, of No. 3, British Indian Street, in the Town of Calcutta, lately in the employ of the Calcutta Tramways Company, "Limited," but at present out of employ for the last 18 months, an Insolvent.

NOTICE is hereby given that on the 5th day of March next an application will be made to the Court for the Relief of Insolvent Debtors at Calcutta for an order that on the Official Assignee of the said Court paying to the several creditors of the insolvent the various sums to which they are entitled under the composition made by the insolvent with them in satisfaction of their claims, and retaining the debt due to Netay Dhobee, who has not joined in such composition, the petitions of insolvency filed by the insolvent on the 14th day of July 1883 and the 31st day of August 1891 be withdrawn, and the vesting orders made thereon be set aside, and the said Assignee do pay to the insolvent or his assigns the surplus of the moneys in his hands after the payments aforesaid.

Dated this 12th day of February 1892.

(1060 - 2) S. J. LESLIE & SON, Insolvent's Attorneys.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Lines through United Kingdom.	17th Feb. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	24th ,, ...	Ditto.
Ditto book-post and pattern packets.	23rd ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	24th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	22nd ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	22nd ,, ...	Ditto.
Madras and Colombo ...	24th ,, ...	Per P. & O. steamer *Ganges*.
Straits, China and Japan ...	25th ,, ...	Per str. *Lightning*.
Rangoon and Moulmein ...	23rd ,, ..	Ditto *Mombassa*.
Rangoon, Moulmein, Penang and Singapore.	19th ,, ...	Ditto *Nuddea*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	17th ,, ...	Ditto *Kistna*.
Port Blair	24th ,, ...	Ditto *via* Madras

N.B.—The letter box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

E. HUTTON. Presidency Postmaster.

General Post Office, the 16th February 1892.

Unclaimed Letters held in the Calcutta General Post Office on 16th February 1892

Bower, A.
Bradford, W.
Carter, John W.
Chase, Mrs. Levi.
Enguene, Madame.
Foy, J. & Co.
Helm & Co., F. A.
Miller, Mrs. M.
Sassoon, M. A.
Sewartzchild, Messrs.
Secy, Property Mortgage Co., Ld.
Simson, Mrs.
Smith, Messrs. J. & W.
Spences, D. Clarke
Tietsch, Herrman.
Webb, E. H.

Letters marked Care of "Post Office."

Abramovitz, Hermann.
Ameera.
Ancell, Frederick.
Anderson, Aleck.
Arline, Miss Nellie.
Armfield, Fred.
Baldry, Thomas.
Baron, Ch.
Batchelor, Mrs. F.
Beal, Rev. Arthur.
Behr, F. R.
Berryman, T.
Bindley, Lt.-Col.
Bohur, Fritz.
Bowie, Col. M. M.
Bowman, J. C.
Buckland, Henry.
Bush, Rev. H.
Busey, Duncan C.
Bohm Fritz.
Campton, H.
Carmichael, R. S.
Cautlie, Mrs.
Charteris, R. B.
Christison, Geo. W.
Clark, Harry.
Cooke, E J., Mrs.
Cooper, W.
Courjon, Miss T.
Crane, H.
Crole, C. S.
Crow, W. H. F. R.
Cuthbertson, Wm.
Daly, Mrs. A.
Damoy, C.
Deavin, H. P.
Detilloux, Theo.
Dewar, Major D. E.
DeCasse, LaComteese.
Douglass, Miss L.
Dowling, M. W.
Dutch, A.
D'Souza, P. B.
Dyer, Mrs.
Eldridge, J. E.
Ewan, Captain D. S.
Fanning, Mrs. F. C.
Farrell, Mrs. M.
Fermer, Mrs. R. S.
Fienberg, Mrs. M.
Flynn, W.
Folk, S.
Fordham, Montague.
Fordham, J.
Fredericks, Mrs.
Fremlin, W. T.
Gallien, C. L.
Gay, Mrs. A.
Gedson, E.
Greaves, E. S.
Greenhalgh, Capt. J. H.
Haiman, Alexis.
Haimon, Monsieur.
Hamilton, G. S.
Harrison, J. J.
Henderson, J.
Henry John, J.
Herklots, Mrs.
Herklots, Rev. G.
Hesse, Chas.
Holland, H. C.
Holmberg, W.
Homan, Leonard.
Honghyne, A. P.
Hume, Col.
Hyde, John Colville.
Johnson, E. T. S.
Jones, Mr. M.
Keay, J. Seymour.
Kimerling Meilech.
Kitts, E. J.
Kuper, Miss.
Lawrence, A. J.
Lewis, Miss.
Love, Mrs. G.
Lunge, Dr. Carl.
Luttwitz, Baron.
Lynch, H. W.
Lyon, Palyhemus.
Manager, Kankee Tea Estate.
Marchetto, Sig. Alberto.
Massy, Miss E. G.
Maystein, Monsieur.
McCartie, Surgeon-Major.
McGregor, D.
Miller, E.
Mitchell, Mrs. H. C.
Molloy, P.
Morgan, Lt. G. A.
Moris, M. Monsieur.
Mosenthal, H.
Munro, James.
Nicoll, Geo.
Norton, Mrs.
O'Brien, G.
O'Clein, Percy.
Oglevy, Mrs.
Oomregur, Mr.
Page, Mr.
Paterson, Mrs.
Patey, Miss Vera.
Paton, Jas.
Patten, L. P.
Paul, Dr. C. G.
Payne, Professor W. J.
Pearson, H. J. T. G.
Pease, E H.
Pease, W.
Penfold, George W.
Perurei, Mrs.
Phear, W.
Radford, Major.
Radford, Mrs.
Raynaud, Mary C.
Roabe, Victor.
Robarts, H.
Robertson, Graham.
Roberts, Miss L.
Rogers, F. N.
Rose, J.
Rose, A. S.
Ryder, Mrs. H.
Saldan, Paul.
Salvatori, Mons.
Sanderson, P. J.
Saxby, Frank.
Scaife, T. I.
Shaw, Mrs.
Sharp, Isaac.
Simes, George.
Simmons, E.
Sinclair, Capt. Thos.
Slater, Mrs. C.
Sleeman, J.
Smith, Chaloner.
Stewart, Miss Burnett.
St. John, Mrs. D.
Stretton, Capt.
Valentine, T. H.
Wakefield, L. C.
Watson, Mr.
Wheeler, E. L.
Whiting, Rev. J. L.
Wichmann, Baron.
Wilkins, W. D.
Williams, Fred.
Wilderman, Adolf.
Withycombe, A. G.
Workman, E.

Registered Letters.

Heider, Moriz
Jones, F. H.
Marchetto, Alberto.
Moris, Capt. M.
Pease, W.
Raynaud, Madame Caccia.
Sharp, Isaac.
Stengel, V. S.

Unclaimed Letters held in the Barrackpore Post Office on the 15th February 1892.

Archard, F. H.
Dawson, E. J.
Hay, P.
Marshall, R G.
Munn, P. W.
Rydquist, C. E.
Sandeman, G.
Scryemgeour, D.
Smellie, R.
Stevenson, A.

E. HUTTON,
Presidency Postmaster, Calcutta.

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Notice.

In the matter of KOYLAS CHANDER DEY, ROOKINY KANTO DAS, and HURRY MOHON DAS, insolvents.

NOTICE is hereby given that Saturday, the 5th day of March next, at 11 A.M., has been appointed for hearing of the application of Rookiny Kanto Das, one of the insolvents abovenamed, for an order that the order of adjudication made in this matter on the 15th day of November 1890, and the vesting order made on that day, or so far thereof as the same relate to the said Rookiny Kanto Das, be annulled and discharged on the ground that he has settled with all his creditors.

O. C. GANGOLY, Attorney for Rookiny Kanto Das.
7, Old Post Office Street, Calcutta, the 15th February 1892. (1063—2)

List of Books for sale at the Library of the Asiatic Society of Bengal, No. 57, Park Street, Calcutta, and obtainable from the Society's London Agents, Messrs. Trubner and Company, 57 and 59, Ludgate Hill, London, E. C.

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than establishments specially entertained for the supervision or management of any particular estate or group of estates, and

(*b*) all contingent expenditure incurred in consequence of such supervision or management;

(*2*) from time to time to vary such rate; and

(*3*) to reduce or remit such rate in any special case or cases as may be equitable.

Power to levy special fees.

4. It shall be lawful for the Local Government—

(*1*) to prescribe and levy, irrespective of the said rate, on all or any of the said estates, special fees for legal advice and for the audit of accounts, when such advice is given or such audit is made by an officer or department of Government; or

(*2*) include the charges for such advice or audit in the said rate.

Saving of special establishments, &c.

5. Nothing in this Act shall apply to the cost of establishments specially entertained or to expenditure of any description specially incurred in respect of any particular estate or estates.

Validation of levy of past rates.

6. All rates for general supervision or management levied by any Local Government before the commencement of this Act shall be deemed to have been levied under this Act.

Power to make rules.

7. The Local Government may make any rules and issue any orders which may be necessary for carrying this Act into effect.

Exemption from jurisdiction of Civil Courts.

8. Where any Government establishment is employed in such supervision as aforesaid, the Local Government shall be the sole judge of the cost attributable to such employment, and its decision thereon shall not be questioned in any Court of law or otherwise.

[Cf. Act XVII of 1887, s. 158.]

STATEMENT OF OBJECTS AND REASONS.

IN several provinces a general rate is already levied on estates under the Court of Wards, and is credited to Government to meet the estimated cost of supervision and management by Government officers. It is desirable to place the legality of these rates beyond doubt, and at the same time to limit their amount. It has been decided that other Local Governments should be empowered to levy similar rates, and that the rates should be leviable on all estates under Government management, and not merely on those under the Court of Wards.

Power has been given to the Local Governments to reduce or remit the rate in special cases. This provision is designed especially to meet cases in which Government officials are relieved of the supervision and management by the employment of special general managers.

Under section 4 of the Bill it is open to Local Governments either to charge special fees for legal advice and audit of accounts, where these services are rendered by Government officials, or to debit the contribution for these services to the general rate.

PHIL. P. HUTCHINS.

The 6th February, 1892.

S. HARVEY JAMES,

Secretary to the Government of India.

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, FEBRUARY 17, 1892.

☞Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 12th February, 1892:—

No. 3 of 1892.

A Bill to provide for the levy of a rate on private estates under the management of Government to meet the cost of superior supervision and management.

WHEREAS it is expedient to provide for the levy of a rate on private estates under the management of Government to cover the cost of all Government establishments in so far as they are employed in the supervision and management of such estates, other than establishments specially entertained for any particular estate or group of estates, and to meet all contingent expenditure incurred by Government in connection with such supervision and management; It is hereby enacted as follows:—

Title, extent and commencement.

1. (*1*) This Act may be called the Government Management of Private Estates Act, 1892.

(*2*) It extends to the whole of British India; and

(*3*) It shall come into force on the passing thereof.

Definitions.

2. In this Act, unless there is something repugnant in the subject or context,—

Act III of 1877, s. 3.]

(*1*) "immovable property" includes land, buildings, hereditary allowances, rights to ways, lights, ferries, fisheries or any other benefit to arise out of land, and things attached to the earth or permanently fastened to anything which is attached to the earth, but not standing timber, growing crops or grass:

(*2*) "gross income" includes all receipts of every kind in produce or cash, except recoveries of principal and the sale-proceeds of immovable property:

(*3*) "private estates under Government management" include—

(*a*) estates under the Court of Wards;

(*b*) encumbered estates under Government management;

(*c*) estates attached for default of payment of Government revenue;

(*d*) minors' estates placed under the guardianship of an officer of Government by a Civil Court;

(*e*) estates managed by a Collector under section 323 or section 504, Civil Procedure Code; and

XIV of

(*f*) all other estates made over to or taken under the management of an officer of Government as such, under any law for the time being in force or in virtue of any special agreement.

Power to levy rate.

3. It shall be lawful for the Local Government—

(*1*) to levy on all private estates under Government management a rate, not exceeding four per cent. on the gross income, calculated, as nearly as may be possible, to cover—

(*a*) the cost of all Government establishments in so far as they may be employed in the supervision or management of such estates, other

[REGISTERED No. 29.]

No. 7 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 17, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 13th February 1892.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
BURDWAN DIVN.			
1	Burdwan Feb. 13, '92 Kalna ... Katwa ... Raniganj ...	0·01 0·02 Nil Nil	Weather—cloudy with a few drops of rain. Potato and *rabi* crops being harvested. Sugarcane pressing begun in places. Rather a scarcity of water in places. Prices of common rice:— Srs. Sadar ... ... 13 Kalna ... ... 14 Katwa ... ... 14 Raniganj ... ... 14 } per rupee.
2	Bankura ,, 13, '92	Nil	Weather—cool and cloudy. Sugarcane is being pressed. *Rabi* and cotton plants doing well. Condition of cattle fair. Fodder and water-supply hardly sufficient. Common rice selling at 16 seers 12 chitaks per rupee at Vishunpur and 16 seers 6 chitaks at Bankura market.
3	Birbhum ,, 13, '92 Rampur Hât ...	0·17 Nil	Weather—seasonable. *Rabi* crops (which are not very important in this district) have suffered for want of rain. Fodder and water plentiful. Condition of cattle normal. Price of rice 13½ to 17 seers per rupee.
4	Midnapore ,, 13, '92	Nil	Weather—seasonable and at times cloudy. Rain expected. *Rabi* prospects not good. Indigo doing well. Fodder generally plentiful. No cattle-disease. Prices of common rice:— Srs. Sadar ... ... 14 Contai ... ... 18 Tamluk ... ... 13 Ghatál ... ... nearly 16 } per rupee.
5	Hooghly ,, 13, '92 Serampore ... Jehanabad ...	Nil Nil Nil	*Rabi* being harvested. Pressing of sugarcane continues with good yield. No difficulty in obtaining water and fodder-supply. Prices of common rice:— Srs. Sadar ... ... 11 Serampore ... ... 11 Jehanabad ... ... 16 } per rupee.
6	Howrah ,, 13, '92 Ulubaria ...	Nil Nil	Weather—cloudy and warm. *Rabi* crops require rain. Sugarcane crop doing well. Price of common rice 13 seers per rupee. Health of cattle good. Fodder and water-supply sufficient.
PRESIDENCY DIVN.			
7	24-Parganas ,, 13, '92	Nil	Weather—seasonable and cloudy towards the end of the week. State and prospects of cold-weather crops not good for want of rain. Slight rain has fallen in Barasat and Dum-Dum sub-divisions. Sugarcane pressing still going on. Prices stationary. Cattle-disease reported from one village in thána Haroa. There is no present lack of fodder or water.
8	Nadia ,, 13, '92 Kushtia ... Meherpore ... Ranaghat ...	0·03 0·10 Nil Nil	Weather—cool and cloudy. The little rain which fell during the week has not improved the state of crops on the ground. Common rice selling at from 12 seers 8 chitaks to 13 seers 14 chitaks per rupee. Condition of cattle good except in Chuadanga subdivision, where cattle-pox is still prevalent in a few villages. Supply of fodder and water sufficient.
9	Khulna ,, 13 '92 Bágerhat ... Satkhira ...	Nil Nil Nil	Weather—cloudy. *Aman* harvest fair. Rain for *boro* much wanted. Mustard and tobacco promise well. Common rice selling at from 13 to 16 seers per rupee. Fodder and water for cattle sufficient.
10	Jessore ,, 13, '92 Jhenidah .. Magura ... Narail ... Bangaon ..	0·03 0·08 0·22 Nil Nil	Weather—mornings foggy and days growing hot. *Aman* harvest over. Linseed and peas being harvested. Rain wanted for grass and for tillage. Prices stationary.
11	Murshidabad ,, 13, '92	0·02	Weather—cloudy in the latter part of the week. *Rabi* crops will be poor unless rain falls soon. Mustard is being harvested. No want of fodder.
CHITTAGONG DIVN.			
12	Chittagong ,, 16, '92	Nil	Weather—dry and warmer; cloudy at times. Rain wanted for spring crops. Prices steady.
13	Noakhali ,, 13, '92	Nil	Weather—cloudy; days warm. State of *rabi* crops bad for want of rain. No cattle-disease. Fodder and water not sufficient in some parts of Fenny subdivision, but sufficient in Sadar subdivision. Price of rice has risen slightly.
14	Tippera ,, 13, '92	Nil	Weather—seasonable. Prospect of crops fair. No cattle-disease. Fodder sufficient.
15	Chittagong Hill Tracts. ,, 11, '92	Nil	Weather—cloudy and less cool than in last week. State of winter crops not good for want of rain. Gathering of oil-seeds continues. Crushing of sugarcane and manufacture of *goor* finished. Fields being ploughed for next rice crop and sugarcane plantation. Cattle-disease in hoof and mouth continues in some places. Common rice being sold at 11 seers 6¼ chitaks per rupee.

No.	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—concld.				
DACCA DIVN.				
16	Dacca	Feb. 13, '92	1·00	Weather—seasonable. Prospects of *rabi* crops fair. Recent rain has done much good to them. *China, kaon, khesari,* and *musuri* thriving. *Boro* paddy doing well. Fodder available. Common rice selling at from 12 to 16 seers per rupee. Condition of cattle generally good.
17	Faridpur	" 13, '92	1·24	Weather—seasonable. Harvesting of mustard is not yet completed. Land is being prepared for jute and *aus* paddy. State of *rabi* crops fair. The late rain in the Sadar and Goalundo subdivisions has done good to the standing crops. Common rice is selling at 14 seers, 12 to 13 seers, and 15 seers per rupee at the Sadar, Goalundo and Madaripur subdivisions respectively. Fodder and water available. Condition of cattle good.
18	Backergunge	" 13, '92	Nil	Weather—rather too hot for the time of the year. State and prospects of crops good, but rain is much wanted. Ordinary rice selling at from 10 to 14 seers per rupee. Supply of fodder and water sufficient.
19	Mymensingh	" 13, '92	1·30	Weather—variable; sometimes rainy and cloudy. Prospects of crops on the whole good. Condition of cattle good. Supply of fodder and water sufficient. Coarse rice sells at from 12 to 17 seers per rupee.
RAJSHAHYE DIVN.				
20	Dinajpur	" 13, '92	Nil	Weather—cool and cloudy at times. Cultivation of lands for *bhadoi* and jute in progress. Sugarcane still being pressed. Rain much wanted. Price of rice both at Sadar and Thakurgaon stationary, but has a tendency to rise at the latter place. Condition of cattle good. Supply of fodder fair. Water sufficient.
	Thakurgaon	...	Nil	
21	Rajshahi	" 13, '92	Nil	Weather—cloudy. Ploughing for early rice going on. State of *rabi* crops fair, but rain much wanted. Condition of cattle generally good. Fodder and water-supply sufficient. Price of rice 11 to 15 seers per rupee.
	Nator	..	Nil	
	Nowgong	...	Nil	
22	Rangpur	" 13, '92	Nil	Weather—cloudy with cold mornings and nights. Rain urgently required for cold-weather crops and early rice. Sowings of *aus* paddy have been commenced and lands are ready. Sugarcane and tobacco promising. Other cold-weather crops depend upon rainfall. Price of rice varies from 14 seers at Gaibanda to 10 seers at Kurigaon. Fodder and water sufficient.
	Gaibanda	...	Nil	
	Kurigaon	...	Nil	
	Nilphamari	...	0·06	
23	Bogra	" 13, '92	Nil	Weather—generally fine and dry; occasionally cloudy. *Rabi* crops doing well, except vegetables, for which rain is wanted: also for helping the ploughing which is going on for *aus* paddy, jute, &c. Common rice selling on the average at 13½ seers per rupee. There is no present lack of fodder or of water.
	Sherpur	...	Nil	
	Naukhila	...	Nil	
24	Pabna	" 13, '92	0·14	Weather—cloudy. Has rained well in places. More rain wanted and expected. Rain which fell has done good in places. Sugarcane pressing in progress; outturn 12 annas. Fodder and water plentiful.
25	Darjeeling	" 13, '92	0·22	Weather—cold. Barley and wheat getting on favourably. Lands being prepared for *bhutta*. Harvesting of potatoes going on; that of mustard has begun. Tobacco and the little wheat sown in the Terai require rain. Ploughing for *aus* paddy has been started. Fodder growing scarce; water sufficient. No disease among cattle.
26	Jalpaiguri	" 13, '92	0·04	Weather—hot and cloudy at times. Ploughing of land for *bhadoi* crop continues. Potato is expected to yield 14 annas outturn and tobacco 9 annas. Common rice sells at from 8 to 10 seers per rupee. No cattle-disease. Fodder and water-supply sufficient.
BEHAR.				
BHAGULPORE DIVN.				
27	Monghyr	" 13, '92	Nil	Weather—early part of the week fair; latter part cloudy. Prospects of *rabi* not favourable. Some lack of fodder in Jamui owing to continued drought. *Rabi*, mustard and indigo in Begusarai doing well. Common rice selling on an average between 12 and 13 seers a rupee.
	Begusarai	...	Nil	
	Jamui	..	Nil	
28	Bhágalpur	" 13, '92	Nil	Weather—getting warmer; cloudy during part of the week. Prospects of *rabi* in the north of the district have not improved. In the south prospects are fair, but rain is needed. Outturn of mustard is estimated at five annas. There is sufficient fodder. Common rice—old 11 seers 11 chitaks, new 12 seers 10 chitaks per rupee.
29	Purnea	" 13, '92	Nil	Weather—cloudy at intervals. Harvesting of *tori* almost finished. Harvesting of tobacco going on. Planting of sugarcane commenced at Araria. Wheat and other *rabi* crops suffering for want of rain. Fodder and water plentiful. No cattle-disease. Prices of common rice:— Srs. Sadar ... ... 11 to 13 } per rupee. Kishanganj ... ... 11 } Araria ... ... 12 to 13 }
	Kishanganj	...	0·21	
	Araria	...	0·02	
30	Malda	" 13, '92	Nil	Weather—earlier part of week warm; a few drops of rain fell yesterday (12th) and cloudy since. *Boro* still being transplanted, and those sown early growing well. *Rabi* crops doing fairly. Fodder and water-supply sufficient. Common rice selling at an average of 12 seers 2 chitaks per rupee.
	Chanchal	...	Nil	
	Shibganj	.	Nil	
	Gajol	...	Nil	
31	Sonthal Pargannas	" 13, '92	0·09	There will probably be more rain. Weather much cooler. Sugarcane being cut. The little rain there has been has hardly laid the dust and will not be of much good. Tanks drying up. Fodder good. Rice selling at 14 to 15 seers per rupee everywhere except Rajmahal, where it is 10½ seers.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BEHAR—*concld.*			
PATNA DIVISION.			
32	Patna Feb. 13, '92 Barh ... Dinapur ...	0·02 Nil Nil	Weather—getting less cold: mornings occasionally cloudy. Threshing and winnowing of paddy almost finished. Mustard being reaped in places. *Rabi* doing well in places where irrigation was possible; in unirrigated area it is suffering. Prices of food-grains rising; rice selling at 12 to 12½ seers per rupee. Poppy doing well. Lancing has commenced in some villages, and leaf making will soon be general.
33	Gaya „ 13, '92	0·45	Weather—cold and cloudy. Recent rain will do some good to the *rabi* crops sown late, but at the same time is calculated to do some damage to the poppy, mango and *mahua* crops, and also to other *rabi* crops which are ready to be cut. Prices rising. Supply of fodder and water sufficient.
34	Shahabad „ 13, '92 Sasarám .. Buxar ... Bhabhua ...	0·13 0·16 0·02 Nil	Heat increasing. Nights still fairly cool. Early *rabi* harvest progressing. Opium being collected from early sowings. A moderate *rabi* crop all over the district is expected, and will be reaped unless hail falls before the harvest. Prices are slowly rising nearly everywhere. A storm passed over Arrah last night (12th), which must benefit crops where it gave rain. Scarcity of water reported from Sasarám and Bhabhua.
35	Darbhanga „ 13, '92	0·04	Weather—latter part of the week cloudy. Slight drizzling on Monday (8th) has not benefited any standing crop. *Rabi* continues favourable where there is moisture. Sugarcane is being pressed. Common rice selling at 12 to 13 seers per rupee. Fodder and water sufficient.
36	Muzaffarpur „ 13, '92 Hajipur ... Sitamarhi ...	0·14 Nil Nil	Weather—seasonable. Latterly cloudy. *Rabi* on low and moist lands, and where it is irrigated, is doing fairly and is in flower. The favourable prospects of poppy crop on irrigated lands continue unchanged. Collection of the drug is progressing, and the yield is fairly satisfactory. Prices rising. No distress as yet reported. Supply of fodder and water for cattle sufficient. Cattle in good condition.
37	Saran „ 13, '92 Siwán ... Gopalganj ...	0·17 0·03 0·03	Weather—mostly cloudy with a little rain. *Rabi* and poppy doing well. The slight rain in Siwán and Chapra will do some good to *rabi*, which will be ready for harvest in about a month. Fodder and water for cattle sufficient. Prices of common rice:— Srs. Ch. Chapra ... ... 13 0 } Siwán ... ... 13 8 } per rupee. Gopalganj ... ... 13 13 }
38	Champaran „ 13, '92 Bettiah ...	0·11 0·04	Weather seasonable. *Rabi* crops ripening. For want of rain the outturn is estimated at about 6 annas in Sadar and 8 to 10 annas in Bettiah. Fields are being prepared for *bhadoi* and *aghani* in Bettiah subdivision. Prices have slightly fallen. Water and fodder sufficient.
ORISSA.			
ORISSA DIVN.			
39	Cuttack „ 13, '92	Nil	Weather—seasonable. Average outturn of *guru sarad* estimated at 8 annas and that of *mung* at 6 annas. Other *rabi* crops being harvested. Price of common rice ranges from 11 seers 13 chittaks to 22 seers per rupee. Condition of cattle good. Fodder supply ample.
40	Puri „ 11, '92	Nil	Weather—seasonable. Harvesting of *sarad* over. Land being ploughed in some places for next *sarad* crop. *Dalua* paddy growing well. Miscellaneous crops thriving. Common rice sells at from 12½ to 21 seers per rupee.
41	Balasore „ 13, '92	Nil	Weather—getting hotter. Paddy being threshed. *Rabi* harvested. Rice sells at 17 seers per rupee at Balasore and 18 seers at Bhadrak.
CHOTA NAGPORE.			
South-West Frontier Agency.			
CHOTA NAGPORE DIVN.			
42	Hazaribagh Feb. 13, '92 Giridih ..	0·94 Nil	Weather - seasonable and cloudy at intervals. *Rabi* has been damaged to some extent for want of rain in previous month. Prospects of poppy favourable. Common rice sells at from 11 to 16 seers per rupee. Cattle-disease reported from certain stations. Fodder and water-supply sufficient.
43	Lohardaga „ 13, '92	0·27	Weather—cloudy. More rain wanted for ploughing land for upland rice. Reaping of oil-seeds completed. Common rice selling at 14 seers per rupee. Fodder and water sufficient.
44	Palámau „ 6, '92	Nil	Report not received.
45	Singhbhum „ 13, '92	Nil	Weather—cloudy during the week, but no rain fell: clear to day (13th). Standing crops doing well. Castor seed being collected with an 8-anna outturn. Price of rice stationary. Fodder and water sufficient.
46	Manbhum „ 13, '92 Gobindpur ...	Nil Nil	Weather—cold and cloudy. There is evidently rain falling in the district. This will do much good. Common rice selling at 15 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 16th February, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE HEAD-QUARTERS STATION BAZARS OF THE DISTRICTS OF BENGAL DURING THE FORTNIGHT ENDING THE 15TH FEBRUARY, 1892.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in th

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN														
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare.*		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	BURDWAN DIVISION.															
1	Burdwan	11 8	12 0	12 6	...	...	...	11 10	12 0	15 0	13 14	14 1	17 13	...	...	...
2	Bankura	11 8	11 8	14 0	16 0	16 0	16 0	12 8	12 8	18 8	16 0	16 0	20 8	...	...	...
3	Birbhum*	...	...	...	...	...	...	...	...		...	...	..	...	...	...
4	Midnapore	11 0	11 0	10 8	...	...	...	12 0	12 0	15 0	14 0	16 0	20 0	...	...	...
5	Hooghly	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	13 0	13 0	13 0	..	...	...
6	Howrah	..	...	...	...	...	...	10 0	10 0	11 4	13 0	13 4	15 4	.	...	...
	PRESIDENCY DIVISION.															
	Calcutta	11 13	10 13	11 10	17 3	18 5	17 10	8 3	8 10	9 11	11 14	12 8	14 8	15 5	15 14	17 1
7	24-Parganas	10 0	10 0	10 12	18 0	18 0	13 0	8 0	8 0	8 0	13 8	13 8	16 0	...	...	...
8	Nadia	12 3	12 9	14 0	22 14	22 11	21 5¼	10 13½	10 5¼	14 8	12 13	12 9	10 0	...	.	...
9	Khulna		...	...	...		...	13 3	14 0	15 0	14 8	16 0	17 0	...	...	...
10	Jessore	10 0	10 0	12 8	.	...	...	13 0	13 0	12 0	15 0	15 0	16 0	...	...	...
11	Murshidabad*	12 0	10 0	15 0	..	.	..	10 0	10 0	10 0	14 0	13 4	15 0	...	...	...
	CHITTAGONG DIVISION.															
12	Chittagong*	...		...	...	.	...	...	...	...	..	...	...	...	...	...
13	Noakhali*	...	..	...	..	...	..	...	...	...	..	...	...	..	...	...
14	Tippera*	.	...	...				...	. .	...	...	...	...			...
15	Chittagong Hill Tracts*	.	...	...	..		...		...	.	...	...	...	...	..	...
	DACCA DIVISION.															
16	Dacca*	...	..	...	...	..	...	...	...	...	...	...	..	...	...	...
17	Faridpur	12 0	12 0	12 0	13 0	6 0	14 0	10 0	10 0	12 0	11 0	14 8	13 0	...	...	...
18	Backergunge*	...	. .	...	...	...	...	...	...	...	...	.		...	...	...
19	Mymensingh*	...	...	...	...	. .	...	...	...	...	...	...	...	..	...	...
	RAJSHAHI DIVISION.															
20	Dinajpur	10 8	10 10	12 0	17 8	17 0	16 0	9 9	9 9¼	15 8	13 8	12 0	13 0	...	..	...
21	Rajshahi*	...	...	. .	...	...	...	...	...	...	...	...	..	...	..	...
22	Rangpur*	...	...	...	...	...	...	...	...	...	...	. .	...	...	...	.

* Return not received.

A At Katwa retail price of salt 12 seers per rupee.
B At Vishenpur retail price of salt, 10 seers per rupee.
C In subdivisions retail prices of salt per rupee are:—Contai 10 seers, Tamluk 10½ seers.
D In subdivisions retail prices of salt per rupee are:—Serampore (at Bhadressur) 12 seers and Jehanabad 11 seers 7 chitaks.
E At Uluberia retail price of salt, 10½ seers per rupee.
F In subdivisions retail prices of salt per rupee are:—Barasat 10 seers 10 chitaks, Basirhat (at Baduria) 10½ seers, Diamon Harbour (at Magrahat) 10 seers 10 chitaks, Barrackpore 9 seers 2 chitaks, and Dum-Dum 10 seers.

Head-quarters Station Bazars of the Districts of Bengal on the 15th February, 1892.

Indian-corn or Maize (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
															BENGAL.		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
...	...	...	17 0	16 0	18 0	100 0	100 0	100 0	A 11 4	11 4	10 11	3 6 8	3 6 0	3 8 3	Burdwan.	1	Burdwan Division.
20 0	20 0	30 0	17 8	17 0	17 0	240 0	240 0	280 0	B 11 2	11 2	10 10	3 9 6	3 9 6	3 10 0	Bankura.	2	Burdwan Division.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Birbhum.	3	Burdwan Division.
...	...	...	10 0	10 0	11 0	120 0	120 0	120 0	C 11 8	11 8	10 8	3 8 0	3 8 0	3 13 0	Midnapore.	4	Burdwan Division.
...	...	...	11 0	11 0	11 0	120 0	120 0	120 0	D 10 0	10 0	10 0	3 12 0	3 12 0	3 9 0	Hooghly.	5	Burdwan Division.
...	...	...	11 4	11 0	11 4	100 0	100 0	100 0	E 10 8	10 8	10 8	3 6 0	3 9 6	3 8 6	Howrah.	6	Burdwan Division.
16 8	17 8	18 14	14 11	14 12	14 2	95 0	95 0	95 0	11 6	11 6	10 12	3 4 0	3 4 2	3 6 11	Calcutta.		Presidency Division.
...	...	...	17 0	16 0	13 0	100 0	100 0	100 0	F 11 0	11 0	10 12	3 4 6	3 4 0	3 6 0	24-Parganas.	7	Presidency Division.
...	...	...	17 12½	17 12½	17 12	...	...	...	G 10 10½	10 8½	9 13	3 9 0	3 9 0	3 12 0	Nadia.	8	Presidency Division.
...	...	...	...	...	...	160 0	160 0	160 0	H 10 0	10 0	9 0	3 12 0	3 12 0	4 0 0	Khulna.	9	Presidency Division.
...	...	...	20 0	20 0	20 0	160 0	160 0	160 0	I 9 2	9 2	9 2	3 10 0	3 10 0	3 14 0	Jessore.	10	Presidency Division.
...	...	...	16 0	14 0	13 4	200 0	200 0	200 0	J 10 8	11 12	11 0	3 12 0	3 8 0	3 10 0	Murshidabad.	11	Presidency Division.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Chittagong.	12	Chittagong Division.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Noakhali.	13	Chittagong Division.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Tippera.	14	Chittagong Division.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Chittagong Hill Tracts.	15	Chittagong Division.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Dacca.	16	Dacca Division.
...	...	...	12 0	14 0	13 0	...	...	120 0	K 10 8	10 0	10 0	3 12 0	4 0 0	4 0 0	Faridpur.	17	Dacca Division.
...	...	...	...	...	...	...		...	...	...	...	...	...	...	Backergunge.	18	Dacca Division.
...	...	...	...	...	...	...	...		...	...	...	...	...	. 0.	Mymensingh.	19	Dacca Division.
...	...	...	19 3	19 3	10 0	160 0	160 0	160 0	L 10 4	10 4	10 0	3 14 0	3 14 0	4 0 0	Dinajpur.	20	Rajshahi Division.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Rajshahi	21	Rajshahi Division.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Rangpur.	22	Rajshahi Division.

G In subdivisions retail prices of salt per rupee are:—Kushtia 10½ seers, Meherpur 9½ seers, Chuadanga 10 seers, and Ranaghat 10 seers.
H In subdivisions retail prices of salt per rupee are:—Satkhira 10½ seers and Bágirhat 8 seers.
I In subdivisions retail prices of salt per rupee are:—Jhenidah 10 seers, Magura 10 seers, Bangan 10½ seers.
J In subdivisions retail prices of salt per rupee are:—Jangipur 10½ seers, Kandi 10½ seers, and Lalbag 11 seers.
K In subdivisions retail prices of salt per rupee are:—Madaripur 11 seers and Goalundo 10 seers.
L At Thakurgaon retail price of salt, 8 seers per rupee.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarter

QUANTITIES PER RUPEE IN

	Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum (*Sorghum Vulgare*). Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL—*continued.*			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. C.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Rajshahi Division—*concld.*	23	Bogra ...	8 10	8 10	15 0	...	...	...	10 2	12 0	12 0	13 2	12 12	18 0	...	...	...
	24	Pabna	12 0	12 12	17 10	..			7 2	7 2	7 8	13 8	13 2	17 0	.	.	...
	25	Darjeeling*	.	..	...	...	...	..	.	..	...	...	...	...	..	...	...
	26	Jalpaiguri	10 0	10 0	13 0	14 0	14 0	16 0	7 0	7 0	8 0	11 8	10 0	17 0	...	.	...
BEHAR.																	
Bhagalpur Division.	27	Monghyr ...	13 10	13 10	12 9	21 0	22 1	18 14	9 7	9 7	11 0	12 9	12 9	16 12	17 13	17 13	...
	28	Bhágalpur* ...	...		..	..	...	...	...	..	...	...	...	...	...	..	...
	29	Purnea* ...	...	...	...	...	...	...	...	...	...	...	.	...	...	.	...
	30	Malda ...	11 8	11 0	10 8	...	...		10 0	8 0	11 0	12 0	12 0	17 8	...	...	...
	31	Sonthal Pargns.*	...	..	..	..	.		...	.	...	...	...	...	...	..	...
Patna Division.	32	Patna ...	13 8 12 8	Red. 13 8 White. 12 0	15 0 13 0	24 0	25 0	18 0	10 8	10 8	11 0	14 0	13 8	19 0	20 0	19 0	17 8
	33	Gaya* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	34	Shahabad* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	35	Darbhanga* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	36	Muzaffarpur	12 0	12 0	13 0	22 8	22 0	20 0	New. 11 0	10 0	13 0	12 0	12 0	16 0	...	...	...
	37	Saran* ...	...	...	...	..	...	..	...	...	...	...	...	...	...	...	...
	38	Champaran* ...	...	...	...	...	...	...	...	.	...	..	...	...	..	...	...
ORISSA.																	
Orissa Division.	39	Cuttack* ...	...	...	...	...	..	...	...	...	..	...	...	...	...	..	...
	40	Puri* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	41	Balasore* ...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
CHOTA NAGPORE.																	
Chota Nagpore Division.	42	Hazaribagh* ..	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
	43	Lohardaga* ...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	44	Palámau* ...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
	45	Singhbhum* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	46	Manbhum	11 0	11 0	12 0	...	...		13 8	13 0	14 0	17 8	17 0	22 0	...	...	...

* Return not received.

M At Sirajganj retail price of salt, 11½ seers per rupee.
N At Falakata in Alipore subdivision retail price of salt, 8½ seers per rupee.

CALCUTTA,
The 16th February, 1892.

Station Bazars of the Districts of Bengal on the 15th February, 1892—(concluded)

Indian-corn or Maize. (*Zea Mays.*) Present return.	Next preceding return.	Corresponding return of last year.	Arhar or Thur, Cadjan Pea. (*Cajanus Indicus.*) Present return.	Next preceding return.	Corresponding return of last year.	Firewood. Present return.	Next preceding return.	Corresponding return of last year.	Salt. Present return.	Next preceding return.	Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Next preceding return.	Corresponding return of last year.	Districts.	Number.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
															BENGAL—*continued.*	
..	...	..	..	..	.	90 0	90 0	90 0	9 12	9 12	9 0	3 13 4	3 12 0	4 0 0	Bogra.	23
...	..	..	17 4	16 8	18 0	200 0	200 0	200 0	M 9 12	9 12	8 15	3 12 0	3 12 0	3 14 0	Pabna.	24
...	...	..	..	..	...	...	...	...	..		...	...	...	...	Darjeeling.	25
...	...	..	8 0	8 0	11 0	200 0	200 0	200 0	N 10 0	10 0	9 0	4 0 0	4 0 0	4 0 0	Jalpaiguri.	26
															BEHAR	
21 0	20 7	18 14	16 4	15 12	12 9	168 0	168 0	168 0	O 10 8	10 8	10 8	3 11 0	3 9 3	3 10 9	Monghyr.	27
...	.	...	...		..	.	...		..	..	...	.		..	Bhágalpur.	28
...	...	...	...	...	..		...	...	...	...			..	.	Purnea.	29
...	...			.		120 0	120 0	120 0	10 0	9 0	9 0	3 12 0	3 14 0	4 0 0	Malda.	30
..	..			..	..		...	..			.	...	...	...	Sonthal Pargns.	31
21 0	21 0	19 0	20 0	18 0	..	120 0	120 0	120 0	P 11 8	11 8	10 0	3 8 0	3 8 0	3 10 0	Patna.	32
.	...	...	...		...	...	.	...	..		...	...	...	.	Gaya.	33
..	...	...	...		...	...	...	..		...	.	...	...	...	Shahabad.	34
.	...	...	..	.	..	...	...	.	..	...		...	...	...	Darbhanga.	35
20 0	20 0	18 0	15 0	16 0	16 8	160 0	160 0	160 0	Q 11 0	11 0	11 0	3 10 0	3 10 6	3 8 6	Muzaffarpur.	36
...	...	.		.			...	...		...	..	.	...	.	Saran.	37
..	...	...	..		.	.	...	...	..	...	...	..	...	..	Champaran.	38
															ORISSA.	
...	...	...	.	...	.	...	..	...	.	..	..	...	...	...	Cuttack.	39
...	...	.	..		.	...	...	...	...	.	...	...	...	...	Puri	40
...	...	..	...	...	.	...	...	..	..		...	..			Balasore.	41
															CHOTA NAGPORE.	
...	...	...	...	...	.	...	...	..		...		...	...	...	Hazaribagh.	42
...	...	...	...	...	...	...	...	..	.	...			..	..	Lohardaga.	43
...	...	...	..	...		...	...	..	...	...		...	...	..	Palámau.	44
...	...	...	...	...	..	...	...	...	.	...	...	...	..	.	Singhbhum.	45
...	...	26 0	18 0	18 0	19 0	200 0	200 0	200 0	R 10 10	10 10	9 14	3 12 0	3 10 0	3 12 0	Manbhum.	46

Division groupings (printed in the margin beside the Number column): Nos. 23–26, Rajshahi Division—*concld.*; Nos. 27–31, Bhágalpur Division; Nos. 32–38, Patna Division; Nos. 39–41, Orissa Division; Nos. 42–46, Chota Nagpore Division.

O In subdivisions retail prices of salt per rupee are:—Begusarai 9½ seers and Jamui 10 seers.
P In subdivisions retail prices of salt per rupee are:—Bihár 10 seers and Dinapore 10 seers.
Q At Sitamarhi retail price of salt 10¾ seers per supee.
R At Govindpur retail price of salt, 10½ seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 4 11	3 6 10	3 2 10	2 1 2	1 15 4	2 0 4	4 6 3	4 5 11	3 13 0	3 1 6	3 0 2	2 7 9
2	Serajganj ...	3 8 0	3 10 0	2 6 0	...	..	...	5 3 0	5 4 0	4 8 0	3 2 0	3 5 0	2 10 0
3	Dacca* ...	...	.	...	...					...	...	...	...
4	Narayanganj*	...	...	...	...	...	...		...	...	...	...	...
5	Chittagong*	...	...	.	...	...	...	...	...		...	...	...
6	Patna ..	2 15 3 3 3 3	Red. 2 15 4 White. 3 5 4	2 10 8 3 1 3	1 10 0	1 9 6	2 3 0	3 12 9	3 12 11	3 8 0	2 13 8	2 15 4	2 1 0
7	Balasore ...		...	...	..	..	...		...		...	...	...
8	Puri ...	...		..	...	.		..		...	...	...	...
9	Cuttack ...	.	...	...	...	...	...	.	..	...	...	...	...

* Return not received.

CALCUTTA,
The 16th February, 1892.

n the undermentioned Marts of Bengal on the 15th February, 1892.

Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer Aristinum.*)			Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 6 3	2 5 3	2 3 0	2 2 10	2 0 6	1 14 1	2 6 5	2 6 10	2 8 2	0 5 9	0 5 9	0 5 4	3 4 0	3 4 2	3 6 11	Calcutta.
2 15 0	2 14 0	2 6 0	...	...	...	...	...	...	0 6 6	0 6 6	0 6 3	3 5 0	3 5 0	3 11 0	Serajganj
...	...	...	...	...	...	...	...	...	...	...	...	...		...	Dacca.
...	...	..	...	...	...	...	..	..	.	.	...		.	...	Narayanganj
...	...	..	...	...	...	...	...	...	...	.	..	...	...	...	Chittagong
1 14 5	1 14 5	2 1 0	1 14 5	1 14 5	2 1 0	2 0 0	2 3 0	...	0 5 4	0 5 4	0 5 6	3 8 0	3 8 0	3 10 0	Patna.
..	...	...	...	...	...	...	...	...	...	...	..	...	..	...	Balasore.
...	...	...	...	...	...	.		...	.	.	..		...	...	Puri
...	...	...	...	.	..	...		..	...	...	.			...	Cuttack.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Supplement Table of Rainfall recorded at Stations in Bengal in January 1891.

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.
Chutia Nagpur ...	Sirguja ...																							1·10									1	1·10	1·07	1·10
	Jashpur ...																								0·53								1	0·53	1·09	0·53
	Gangpur ...																							0·29	0·11								2	0·40	0·33	0·29
Orissa Tributary Mehals.	Keonjhar ...																																Nil	Nil	0·14	Nil
	Talcher ...																																Nil	Nil	0·25	Nil
	Narsingpur																																Nil	Nil	0·29	Nil
	Angul ...																																Nil	Nil	0·21	Nil
	Dhenkanal																								0·02								Nil	0·02	0·21	0·02
	Bispara ...																							0·08									Nil	0·08	0·37	0·08
	Kunjabangar																																Nil	Nil	0·16	Nil
	Baramba ...																																Nil	Nil	?	Nil
British Bhutan	Pedong ...																								0·98								1	0·98	1·60	0·98
Sikkim ...	Gnatong ...																																Nil	Nil	?	Nil
Darjeeling ...	Mungpoo ...																								0·65								1	0·65	0·97	0·65
Chittagong Hill Tracts.	Demagiri ...																																Nil	Nil	0·62	Nil
February 1891.																																				
Chutia Nagpur ...	Sirguja ...																																Nil	Nil	0·16	Nil
	Jashpur ...													0·32																			1	0·32	0·20	0·32
	Gangpur ...																																Nil	Nil	0·90	Nil
Orissa Tributary Mehals.	Keonjhar ...																											0·30	0·20				2	0·50	0·17	0·30
	Talcher ...													0·10									0·63	1·25									3	1·98	0·71	1·25
	Narsingpur																						0·50	0·70									2	1·20	0·06	0·70
	Angul ...													0·12	0·04									0·52		0·14							3	0·82	0·94	0·52
	Dhenkanal																							0·08	0·97								1	1·05	0·72	0·97
	Bispara ...													0·10	0·03						0·05		0·10										2	0·28	0·27	0·10
	Kunjabangar																																Nil	Nil	0·35	Nil
	Baramba ...																				Not recorded.															
British Bhutan	Pedong ...																			0·01		0·02	0·23	0·66		0·29							3	1·21	0·83	0·66
Sikkim ...	Gnatong ...																			0·35	0·17	0·40											3	0·92	?	0·40
Darjeeling ...	Mungpoo ...																					0·12	0·13	1·26	0·02								3	1·53	0·72	1·26
Chittagong Hill Tracts.	Demagiri ...																0·10				0·10	0·27	0·10	0·06	0·20								5	0·83	1·23	0·27
March 1891.																																				
Chutia Nagpur ...	Sirguja ...						1·10	2·08					0·15				0·16																4	3·49	0·57	2·08
	Jashpur ...					3·77					1·01	1·00						0·32			0·2[illegible]		0·34			0·72	0·3[illegible]						8	7·76	1·30	3·77
	Gangpur ...						0·16	0·17		0·23	0·25	0·30	0·35	0·05												0·61	0·30	0·40					10	3·09	1·07	0·61
Orissa Tributary Mehals.	Keonjhar ...							0·60	0·90	0·20																							3	1·70	0·25	0·90
	Talcher ...				0·10	0·50	0·13		0·70	[illegible]	0·57	0·56	0·87	0·51										0·50	1·25	0·25							13	6·83	0·98	1·25
	Narsingpur				0·50					0·50	1·00	0·20		0·82											0·12								6	3·14	0·50	1·00
	Angul ...					0·20	0·74			0·12	0·74	3·23	1·03		[illegible]		0·02						0·23	0·22	0·26	0·93	0·20						11	7·95	0·66	3·23
	Dhenkanal					0·15	0·05		1·40		1·43	0·17	0·07		0·32											0·05							5	3·64	1·13	1·43
	Bispara ...				0·04	0·34				0·20	0·93	0·20	0·0[illegible]			0·22								0·10	0·16	0·04	0·24			0·20			9	2·72	0·46	0·93
	Kunjabangar								0·83	0·50	0·83																						3	2·16	1·43	0·83
	Baramba ...						0·20			0·65	0·62	0·22			0·33																		5	2·02	?	0·65
British Bhutan ...	Pedong ...		0·08	0·02			0·31	0·29						2·01			0·70	0·39															5	3·80	3·16	2·01

SIKKIM	Gnatong	...	0·80	0·20	...	0·60	2·50	...	...	...	0·10	0·30	0·36	0·40	...	...	0·28	0·14	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	10	5·76	?	2·50
DARJEELING	Mungpoo	...	...	...	...	...	0·55	0·33	...	...	...	0·13	...	1·95	0·05	...	...	0·4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	3·20	2·12	1·95
CHITTAGONG HILL TRACTS.	Demagiri	...	...	...	...	0·02	...	...	...	...	...	0·07	0·03	...	0·42	0·32	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	3	1·46	3·74	0·60

April 1891.

CHUTIA NAGPUR	Siraguja	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	0·28	Nil
	Jashpur	0·23	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	0·34	0·16	0·23
	Gangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·12	0·03	...	...		1	1·15	0·82	1·12
ORISSA TRIBUTARY MEHALS.	Keonjhar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	0·49	Nil
	Talcher	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...		2	0·47	0·61	0·36
	Narsingpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	0·03	Nil
	Angul	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	0·03	0·88	Nil
	Dhenkanal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...		1	0·12	0·54	0·12
	Bispara	0·72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·70	...	...	...		2	1·44	0·41	0·72
	Kunjabangar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...	...		1	1·00	1·66	1·00
	Baramba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...	...	...	0·33		2	0·54	?	0·33
BRITISH BHUTAN	Pedong	...	...	...	0·18	...	...	...	...	0·81	0·15	...	0·66	0·14	...	...	0·13	...	...	...	...	...	0·01	1·24	0·05	...	0·30	0·25	0·69	0·06	0·08		10	4·75	4·96	1·24
SIKKIM	Gnatong	...	...	0·67	...	...	...	...	0·05	0·70	0·90	0·30	2·15	...	...	2·00	1·40	...	...	...	...	0·05	0·25	1·05	0·75	0·25	1·10	0·10	0·85	1·22	1·50		16	15·29	?	2·15
DARJEELING	Mungpoo	...	...	...	...	...	...	...	...	...	...	...	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	0·40	0·02	0·19		4	1·05	4·05	0·40
CHITTAGONG HILL TRACTS.	Demagiri	...	...	...	...	...	...	...	...	...	0·60	0·57	...	...	...	...	...	...	...	...	...	...	0·96	0·20	0·17	0·80	0·98	1·61	0·67	0·46	0·13		11	7·15	4·96	1·61

May 1891.

CHUTIA NAGPUR	Sirguja	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·30	...	...	...	...	...	...	...	1	1·30	0·71	1·80
	Jashpur	...	...	...	...	...	...	...	...	...	...	...	0·18	0·22	0·11	...	...	...	...	...	...	...	...	0·45	2·02	1·46	0·29	...	...	...	...	...	7	4·73	1·61	2·03
	Gangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	2·20	...	...	...	...	...	...	1	2·28	1·12	2·20
ORISSA TRIBUTARY MEHALS.	Keonjhar	Not recorded.																																		
	Talcher	0·10	...	...	...	...	*	...	...	...	...	...	0·09	0·04	...	...	...	0·54	0·03	...	...	0·09	...	...	0·12	3·95	0·12	...	...	...	...	...	5	5·13	2·08	3·95
	Narsingpur	...	...	...	...	...	...	...	...	...	...	...	0·14	...	0·82	...	...	1·00	...	...	...	0·14	...	...	3·10	0·47	0·28	...	...	...	...	...	7	5·95	1·03	3·00
	Angul	...	...	0·26	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	0·34	...	0·92	...	...	...	3·13	0·30	1·81	...	...	...	...	7	7·26	2·03	3·13
	Dhenkanal	0·08	...	...	0·04	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	0·54	2·36	0·18	0·03	...	...	...	...	4	3·35	2·25	2·38
	Bispara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·20	0·90	...	0·30	2·00	...	...	...	...	...	...	5	3·50	2·06	2·00
	Kunjabangar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·88	1·38	...	...	...	...	...	1·85	0·06	...	...	0·09	...	...	...	3	4·26	3·51	1·65
	Baramba	...	...	...	...	...	...	...	0·25	...	0·31	...	...	0·13	0·25	...	...	...	...	...	...	...	...	...	...	3·33	0·80	0·50	...	...	...	...	7	5·57	?	3·33
BRITISH BHUTAN	Pedong	0·04	6·32	...	0·01	0·20	0·10	1·22	0·10	0·04	0·63	0·34	0·02	0·10	0·43	1·13	0·80	0·24	1·20	0·40	0·09	...	0·25	0·21	1·43	2·10	3·41	...	...	0·05	...	0·08	19	22·08	8·55	6·32
SIKKIM	Gnatong	0·30	...	1·17	0·90	1·15	1·70	0·45	0·26	0·23	0·20	0·48	0·60	1·43	1·40	1·10	0·82	0·60	1·29	1·45	0·42	1·68	1·08	0·34	1·32	6·40	2·13	...	...	0·23	0·50	0·55	25	30·19	?	0·40
DARJEELING	Mungpoo	...	...	...	1·24	0·73	...	...	...	0·06	0·31	0·74	...	...	0·34	...	2·11	0·40	1·26	1·52	...	...	0·22	...	...	3·12	3·78	0·10	...	...	...	0·64	14	16·57	9·61	3·78
CHITTAGONG HILL TRACTS.	Demagiri	0·60	0·15	...	...	...	1·50	0·10	...	0·65	0·60	...	0·05	...	0·84	0·71	0·53	0·41	0·60	1·25	1·18	1·30	2·16	0·06	0·12	1·12	...	0·22	0·35	0·05	0·50	0·17	20	15·25	11·41	2·16

June 1891.

CHUTIA NAGPUR	Sirguja	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·75	1·32		2	2·07	8·77	1·32
	Jashpur	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	1·80	...		3	2·47	12·[illegible]	1·80
	Gangpur	...	...	...	...	...	...	...	0·10	0·40	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3·05	...		4	3·65	8·50	3·05
ORISSA TRIBUTARY MEHALS.	Keonjhar	Not recorded.																																		
	Talcher	...	1·25	...	0·25	0·04	...	...	...	0·01	0·02	0·04	0·67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·59	0·16		5	4·03	7·97	1·59
	Narsingpur	...	...	...	...	...	...	...	...	0·14	...	0·15	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...		3	0·44	7·84	0·15
	Angul	...	0·18	...	...	...	0·13	...	...	...	0·74	0·17	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	0·24	...	...	...	...		6	1·63	8·95	0·74
	Dhenkanal	...	1·68	...	0·75	...	0·51	...	...	...	...	0·52	0·65	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	0·93	0·14		8	5·19	9·56	1·68
	Bispara	...	0·24	...	0·22	...	0·41	...	...	0·19	0·76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·30	...	...		6	3·12	9·17	1·30
	Kunjabangar	...	0·03	...	...	...	0·07	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...		2	0·35	9·41	0·15
	Baramba	...	...	...	...	...	0·90	0·03	...	...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	1·19	?	0·90
BRITISH BHUTAN	Pedong	...	0·70	0·84	0·30	...	0·14	0·40	0·12	0·18	0·57	0·21	0·07	2·82	2·32	1·04	0·05	0·30	2·11	0·97	0·08	0·03	...	0·39	0·14	0·08	0·25	0·24	0·65	0·34	0·85		23	18·06	16·25	2·82
SIKKIM	Gnatong	0·80	0·75	3·07	0·43	0·20	0·70	0·25	1·40	1·60	1·05	1·30	0·56	2·30	3·66	2·80	1·10	0·10	...	0·05	...	0·56	0·22	0·45	0·40	1·06	0·15	0·60	0·60	0·80	0·55		27	27·47	?	3·66
DARJEELING	Mungpoo	...	...	1·05	0·26	...	...	...	...	...	...	...	2·25	1·59	1·11	...	...	...	0·07	0·20	0·13	...	...	0·13	0·40	...	1·44	1·00	1·43	0·30	0·47		14	12·03	28·95	2·25
CHITTAGONG HILL TRACTS.	Demagiri	0·72	0·31	0·81		0·46	0·06		0·86	0·08	1·38	0·65	0·24	3·83	0·32	1·00	0·83	0·78	...	...	...	0·36			0·97	0·21	0·25	...	...	0·11	0·28		18	14·49	19·78	3·93

District.	Station.	1	2	3	4	5		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.
																July 1891.																				
Chutia Nagpur ...	Sirguja ...	...	...	2·75	0·62	...	...	3·23	...	...	1·02	...	...	...	6·35	3·08	...	...	0·35	...	2·15	...	...	...	1·35	...	...	...	...	...	0·25	1·55	11	22·70	16·81	6·35
	Jashpur ...	...	0·20	1·10	0·08	0·15	0·20	0·86	0·95	0·17	0·19	...	...	...	...	...	...	...	0·26	0·56	...	0·15	...	0·86	1·12	1·10	0·47	1·57	...	0·34	0·40	...	18	10·73	15·99	1·57
	Gangpur ...	...	1·00	...	0·75	...	...	0·53	1·04	0·70	0·25	0·20	0·15	0·90	0·45	1·25	0·30	...	0·22	0·32	...	...	...	3·40	3·35	1·38	4·25	1·76	...	...	...	...	19	22·20	14·20	4·25
Orissa Tributary Mehals.	Keonjhar ...															Not recorded.																				
	Talcher ...	...	...	0·82	...	...	0·88	0·86	...	...	0·01	...	0·05	0·06	...	...	...	...	...	1·56	...	...	...	0·31	0·20	1·33	0·29	...	...	...	...	...	8	6·37	15·05	1·56
	Narsingpur ...	0·40	...	0·24	...	0·26	...	0·41	0·26	0·14	...	0·31	...	0·81	0·60	...	...	...	0·60	0·90	...	...	0·09	0·14	0·05	0·69	0·20	0·05	...	...	...	1·20	15	7·35	8·63	1·20
	Angul ...	...	0·28	...	0·46	...	0·07	0·14	0·40	...	...	0·04	2·24	0·64	...	...	...	...	...	...	1·03	...	0·80	...	...	1·23	0·50	0·12	0·14	...	...	...	12	8·09	11·74	2·74
	Dhenkanal ...	...	0·26	...	...	...	0·14	1·23	0·15	...	...	0·04	...	0·07	1·68	0·10	...	...	...	0·12	...	0·20	...	0·51	0·09	2·48	0·55	...	...	...	...	...	12	7·92	15·92	2·48
	Bispara ...	...	0·07	0·8	0·10	...	0·74	0·63	0·46	...	0·43	0·94	0·70	0·24	0·07	0·20	0·51	0·20	...	2·80	0·64	0·35	0·30	...	...	1·90	1·03	0·80	0·02	...	0·10	0·10	22	15·22	12·14	2·80
	Kunjabangar ...	0·59	0·03	...	...	0·66	1·00	...	...	0·38	...	...	...	...	...	...	...	...	2·50	2·03	2·00	2·04	2·00	2·00	0·08	...	0·50	0·42	...	...	...	0·93	11	17·16	12·02	2·50
	Baramba ...	...	...	...	...	...	0·11	0·40	1·01	...	0·05	0·22	0·12	0·25	...	2·35	...	...	...	0·30	0·52	0·17	...	0·61	0·16	...	0·25	0·64	0·20	...	...	...	15	7·36	?	2·35
British Bhutan ...	Pedong ...	0·75	0·20	0·10	...	0·76	1·73	0·86	1·34	0·11	...	1·45	2·51	0·21	0·35	0·16	0·63	0·08	1·14	0·15	...	0·47	1·04	1·23	0·41	1·58	0·10	3·03	1·69	0·34	1·46	0·92	27	25·46	27·26	3·09
Sikkim	Gnatong ...	1·25	0·10	0·85	1·20	1·66	2·33	0·50	0·30	0·80	2·25	0·40	0·44	1·30	1·00	0·90	0·45	0·20	0·25	...	0·45	0·30	1·10	0·78	0·70	1·50	1·20	4·07	0·47	0·30	0·95	0·50	30	28·50	?	4·07
Darjeeling ...	Mungpoo ...	...	1·22	...	...	0·97	1·34	...	1·92	0·49	0·23	0·41	0·16	0·35	...	0·08	0·56	0·84	...	...	...	0·49	...	2·12	0·82	1·04	0·29	2·75	2·14	...	0·37	...	19	18·99	30·80	2·75
Chittagong Hill Tracts.	Demagiri ...	0·15	0·23	0·18	0·07	1·03	5·33	4·40	0·05	1·09	0·52	0·42	...	...	0·27	0·13	0·03	0·06	0·44	0·77	0·04	0·06	0·06	0·18	0·12	0·08	0·22	0·03	0·91	0·92	0·30	0·05	19	18·13	17·31	5·33
																August 1891.																				
Chutia Nagpur	Sirguja ...	2·32	...	0·73	0·08	0·32	...	...	...	...	3·23	0·51	...	...	...	1·19	...	...	...	1·52	...	...	2·10	0·32	...	...	2·30	...	...	0·75	...	...	11	15·39	23·51	3·23
	Jashpur ...	1·40	...	0·35	0·34	0·57	1·06	0·73	1·87	0·66	0·58	0·83	...	0·35	1·75	0·54	0·78	...	...	0·55	0·30	0·24	1·63	0·43	0·24	0·24	0·53	0·50	0·14	0·23	0·16	...	26	16·83	16·68	1·87
	Gangpur ...	...	1·30	1·35	0·54	0·20	1·75	0·78	0·28	0·26	1·04	0·58	0·96	0·65	0·82	0·20	...	...	...	0·20	...	0·18	0·32	0·76	1·15	2·05	1·64	0·88	...	...	...	0·15	13	18·04	16·44	2·05
Orissa Tributary Mehals.	Keonjhar ...															Not recorded.																				
	Talcher ...	...	2·10	0·91	0·91	...	...	1·15	...	...	0·07	0·57	0·57	1·30	0·40	2·13	...	...	...	0·57	1·23	...	0·09	0·06	0·50	2·40	...	0·60	...	0·09	...	0·80	15	16·45	10·86	2·40
	Narsingpur ...	...	1·02	0·41	...	0·52	0·41	...	...	...	0·19	0·05	0·82	0·21	...	0·40	...	...	0·10	0·67	0·30	0·18	2·00	0·43	...	1·08	...	0·30	...	1·50	...	...	17	10·81	8·66	2·00
	Angul ...	0·04	...	2·74	0·18	0·72	1·54	...	...	...	0·02	0·06	0·40	1·70	0·44	3·06	0·23	...	...	0·10	2·50	0·54	0·76	2·86	0·15	1·88	1·30	0·30	...	2·20	...	...	19	23·72	10·52	3·06
	Dhenkanal ...	0·22	1·07	4·18	1·01	3·21	0·07	...	...	...	0·50	0·61	1·01	1·14	0·08	0·16	0·03	0·25	...	0·11	0·92	0·25	1·51	0·02	0·64	0·21	0·08	0·20	0·58	0·15	0·15	0·78	22	19·22	12·96	4·18
	Bispara ...	0·10	0·40	2·12	0·01	0·20	0·30	0·21	0·30	...	...	0·24	0·14	1·21	0·50	0·02	...	...	...	0·50	0·40	...	...	2·41	0·51	0·42	0·20	0·06	0·25	0·21	...	0·04	19	10·80	9·41	2·40
	Kunjabangar ...	...	2·06	0·15	...	0·08	0·05	...	...	0·05	0·09	0·07	1·10	0·23	...	0·06	0·15	0·13	0·22	0·53	0·32	0·58	1·52	...	0·32	0·25	1·32	...	...	...	0·12	0·23	16	9·35	12·52	2·08
	Baramba ...	...	...	2·34	...	0·40	0·50	0·50	0·13	...	0·90	...	0·70	1·35	0·16	0·22	0·03	...	0·20	0·85	2·62	...	0·43	1·00	0·12	0·22	0·70	...	...	2·32	...	0·12	20	15·81	?	2·62
British Bhutan ...	Pedong ...	...	0·11	...	0·73	0·23	0·13	1·66	0·89	1·12	0·08	0·90	0·20	0·70	0·30	1·14	0·11	0·09	...	0·30	1·82	0·04	0·30	1·11	0·70	...	0·36	0·45	0·06	0·19	0·43	0·01	24	15·48	24·79	1·82
Sikkim	Gnatong ...	1·15	0·12	2·00	1·10	0·90	1·89	0·75	1·10	0·55	1·70	0·97	3·33	1·81	1·03	2·10	2·07	0·40	2·10	1·43	0·63	0·50	1·60	1·30	0·60	1·07	1·61	0·85	0·60	0·41	0·70	0·63	31	36·91	?	3·33
Darjeeling ...	Mungpoo ...	0·03	...	...	...	...	2·71	...	1·45	1·02	...	1·27	0·65	1·02	0·96	2·28	0·49	0·60	1·43	0·27	2·24	...	0·13	1·10	...	0·54	...	0·25	...	...	0·62	...	17	17·46	26·20	2·71
Chittagong Hill Tracts.	Demagiri ...	0·03	0·28	0·30	0·69	0·50	...	0·72	0·17	0·18	0·59	0·47	0·33	...	...	1·02	0·01	...	0·08	0·78	0·77	0·03	2·30	0·55	1·50	0·57	1·25	...	0·35	0·27	...	...	20	13·78	20·49	2·30
																September 1891.																				
Chutia Nagpur...	Sirguja ...	0·25	...	0·60	...	1·15	...	...	...	0·07	...	...	...	...	...	0·32	...	...	...	1·71	...	0·45	...	...	...	...	...	...	...	...	...		6	4·55	7·09	1·71
	Jashpur ...	...	0·56	0·20	0·01	0·17	0·34	2·10	0·11	0·65	1·65	0·39	0·50	0·13	0·03	0·04	0·34	1·64	0·35	0·04	0·12	0·05	...	0·39	0·05	2·27	0·86	0·03	0·86	0·48	0·23		21	14·60	9·38	2·27
	Gangpur ...	...	0·35	0·36	0·62	1·63	1·58	0·53	0·24	0·26	0·53	1·80	1·74	0·45	0·02	...	0·04	1·55	...	0·10	...	0·49	0·23	...	...	0·56	...	...	0·07	0·28	0·18		19	13·72	7·94	1·80
Orissa Tributary Mehals.	Keonjhar ...																Not recorded.																			
	Talcher ...	...	1·53	[illegible]	0·18	...	1·71	...	...	...	0·14	0·20	0·50	...	...	...	...	1·10	0·60	...	...	...	2·10	0·50	0·25	...	...	...	...	...	...		12	15·30	8·30	6·30
	Narsingpur ...	0·22	...	0·65	0·28	0·74	0·08	...	...	2·10	0·27	1·65	0·40	0·60	...	0·25	0·35	1·40	...	...	...	0·30	2·60	...	0·25	...	...	0·20	0·70	...	...		17	13·04	4·98	2·60
	Angul ...	0·93	0·44	0·06	...	0·22	0·86	...	...	...	0·20	1·36	3·78	...	0·24	...	0·56	0·23	0·54	0·20	...	0·23	3·00	0·24	0·64	1·34	...	0·22	...	...	...		18	15·32	8·76	3·78
	Dhenkanal ...	0·19	0·01	0·01	0·60	1·16	1·39	...	...	0·15	1·68	1·47	5·82	0·19	0·09	...	0·01	0·46	0·37	0·10	0·06	0·46	1·08	3·17	0·02	0·92	0·02	1·43	...	...	0·12		18	20·98	9·98	5·42
	Bispara ...	2·00	0·80	1·22	...	0·30	1·84	0·02	...	...	0·23	0·01	1·28	0·40	0·01	0·14	0·20	1·11	1·70	0·20	...	0·01	1·35	5·06	0·35	0·45	0·02	0·01	...	0·15	...		18	18·80	8·89	5·06
	Kunjabangar ...																																		12·26	
	Baramba ...	1·44	0·10	0·15	0·16	0·73	2·50	0·10	...	...	1·77	1·34	1·88	0·91	...	...	...	0·23	0·11	...	...	...	...	2·71	0·70	...	...	...	...	...	...		15	14·83	?	2·7

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
																									0·33	0·33	0·21	0·61	...	...	...		19	11·98	13·24	1·98
Sikkim	Gnatong ...	1·03	0·73	0·51	0·49	0·63	0·10	0·21	·53	0·11	0·80	0·40	1 33	0·31	1·33	2·13	0·30	0·63	...	...	0·20	...	0·20	0·50	0·60	0·16	2·07	1·20	0·50	0·21	0·30		27	17·51	?	2·18
Darjeeling ..	Mungpoo ...	0·97	0·28	.	1·10	0·07	...	...	...	0·13	...	...	...	0·65	...	...	2·74	...	0·92	...	...	...	...	...	...	0·62	0·54	0·87	...	...	...		10	8·89	16·09	2·74
Chittagong Hill Tracts.	Demagiri ...	0·47	0·16	0·05	0·38	1·33	0·25	0·08	0·32	...	...	0·34	0·03	0·34	...	0·20	...	0·07	1·20	1·48	0·14	0·41	0·93	...	0·37	0·11	0·61	...	...	...	...		16	9·49	17·71	1·48
	October 1891.																																			
Chutia Nagpur ..	Sirguja ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	1·39	Nil
	Jashpur ...	0·05	...	0·05	...	0·01	...	0·26	...	...	...	...	...	1·98	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	3	2·55	3·94	1·98
	Gangpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	Nil	0·04	1·07	0·04
Orissa Tributary Mehals.	Keonjhar ...	Not recorded.																																		
	Talcher ...	...	...	...	...	...	...	...	0·83	0·10	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·48	2·77	0·83
	Narsingpur ...	...	...	0·90	...	0·35	...	...	0·32	1·10	0·15	0·25	...	...	...	1·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	4·22	4·06	1·15
	Angul ...	0·04	1·32	0·23	0·30	...	0·32	...	...	...	0·03	...	...	...	...	0·74	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	6	3·01	5·10	1·33
	Dhenkanal ...	...	...	...	...	...	...	...	...	0·35	0·12	...	...	...	...	1·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·59	4·05	1·12
	Bispara ...	0·65	0·12	0·21	1·00	0·32	0·20	...	...	0·81	0·95	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	4·36	4·59	1·00
	Kunjabangar ...	0·33	0·13	1·32	0·08	0·29	...	...	1·23	0·17	0·15	...	...	...	...	0·12	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	3·87	5·70	1·32
	Baramba ...	...	...	0·31	...	...	...	...	...	0·69	...	0·20	...	...	...	1·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	3·10	?	1·90
British Bhutan...	Pedong ...	...	0·15	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	0·84	...	...	0·08	...	...	3	1·58	2·05	0·84
Sikkim	Gnatong ...	1·00	0·90	0·40	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	0·06	...	...	0·93	0·50	0·50	0·10	0·20	0·50	0·15	...	...	11	5·74	?	1·00
Darjeeling ...	Mungpoo ...	...	0·93	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	3	1·35	4·81	0·93
Chittagong Hill Tracts.	Demagiri ...	...	0·14	0·28	0·38	...	...	...	...	...	...	0·06	0·33	...	...	...	...	...	...	...	...	1·79	...	...	...	...	...	...	...	...	...	...	5	2·98	0·83	1·79
	November 1891.																																			
Chutia Nagpur...	Sirguja ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0·81	Nil
	Jashpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0·79	Nil
	Gangpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	1·01	Nil
Orissa Tributary Mehals.	Keonjhar ...	Not recorded.																																		
	Talcher ..	...	...	...	...	1·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·12	1·62	1·12
	Narsingpur ...	...	...	...	0·55	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·70	2·79	0 55
	Angul ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			1·63	
	Dhenkanal ...	...	...	...	0·34	1·52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·86	1·40	1·52
	Bispara ...	...	...	...	...	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·27	1·44	0·27
	Kunjabangar ...	...	...	...	0·05	0·09	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·16	2·10	0·09
	Baramba ...	...	...	...	...	0 53	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·95	?	0·53
British Bhutan	Pedong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...	1	0·21	0·26	0·21
Sikkim	Gnatong ..	...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·45	0·06	...	...	...	0·30	...	...	...	...	...	...	...	...	...	0·04	...	...	3	1·15	?	0·45
Darjeeling ..	Mungpoo ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil
Chittagong Hill Tracts.	Demagiri ...	...	...	...	...	0·18	0·31	0·14	...	...	...	...	0·03	...	0·15	...	...	...	...	...	...	...	...	...	...	...	0 10	...	...	...	...	...	5	0 91	1·78	0·31
	December 1891.																																			
Chutia Nagpur...	Sirguja ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0·41	Nil
	Jashpur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0·51	Nil
	Gangpur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0·59	Nil
Orissa Tributary Mehals.	Keonjhar ...	Not recorded.																																		
	Talcher ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0·36	Nil
	Narsingpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil
	Angul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0·50	Nil
	Dhenkanal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0·48	Nil
	Bispara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0·48	Nil
	Kunjabangar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil
	Baramba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	?	Nil
British Bhutan...	Pedong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0·64	Nil
Sikkim	Gnatong ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	?	Nil
Darjeeling ...	Mungpoo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil
Chittagong Hill Tracts.	Demagiri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·10	0·75	0·10

Meteorological Report of the Province

Meteorological Division.	District.	Representative stations.	STATION OBSERVATIONS. Air Pressure. Highest, 8 A.M., barometer reading of month.	Lowest, 8 A.M., barometer reading of month.	Mean, 8 A.M., for month.	Mean reduced to sea-level & to Lat 45°.	Variation from normal mean.	Temperature. Highest of month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.	Variation from normal mean.	Humidity. Mean, 8 A.M., humidity.	Variation from normal mean.	Cloud. Mean cloud amount, 8 A.M.	Variation from normal mean, 8 A.M.	Rainfall.
Orissa.	Pooree	Pooree	30·179	29·956	30·077	30·026	—	85·7	58·6	80·6	63·9	72·3	—	79	—	0·6	—	Nil
		Gopalpore	30·167	29·964	30·074	30·035	+·043?	88·2	54·5	81·1	60·1	70·6	+1·8	75	—	0·2	—	Nil
		False Point	30·164	29·958	30·076	30·030	+·006	83·4	54·5	80·4	59·5	70·0	+1·1	90	0	1·1	−1·3	Nil
	Cuttack	Cuttack	30·112	29·893	30·018	30·044	+·018	88·4	53·9	85·0	60·1	72·6	+0·3	78	0	2·3	+0·8	Nil
	Balasore	Balasore	30·137	29·879	30·038	30·043	+·004	89·4	50·5	83·1	56·1	69·6	+2·2	77	—	0·2	—	Nil
South-West Bengal.	South-West Midnapore and South 24-Pergunnahs.	Saugor Island	30·166	29·910	30·066	30·056	+·006	81·2	52·2	77·3	59·2	68·2	+0·3	89	+1	1·3	−1·1	Nil
	Midnapore	Midnapore	30·034	29·783	29·945	30·049	−·002	91·3	51·2	84·2	56·3	70·3	+4·0	64	—	0·9	—	Nil
	24-Pergunnahs, Howrah, and Hooghly.	Calcutta	30·171	29·907	30·075	30·045	+·003	85·6	49·7	79·7	54·7	67·2	+1·1	85	+1	0·5	−1·4	Nil
	Burdwan	Burdwan	30·096	29·831	30·006	30·058	+·010	87·8	48·8	81·3	55·0	68·1	+1·7	63	−12	1·2	−0·4	Nil
	Bankoora	Bankoora	29·853	29·603	29·766	30·034	−·002	88·1	50·3	81·5	55·2	68·4	+3·4	68	—	1·4	—	Nil
	West Burdwan, Beerbhoom	Ranigunge	29·853‡	29·589‡	29·766‡	30·082‡	+·009‡	86·5†	50·0†	81·3†	54·6†	68·0†	+2·5†	61‡	—	0·8‡	—	Nil
	Moorshedabad	Berhampore	30·114	29·842	30·022	30·041	−·006	84·6	40·1	79·4	54·2	66·8	+1·8	88	+8	1·5	−0·2	Nil
	Nuddea	Krishnagore	30·141	29·868	30·042	30·041	+·018	86·5	45·2	80·6	51·3	66·0	+2·6	81	—	1·3	—	Nil
	Jessore and Khoolna	Jessore	30·147	29·885	30·053	30·034	+·003	84·2	47·4	79·3	52·7	65·9	+0·3	89	+6	1·6	−0·3	Nil
East Bengal.	Chittagong	Chittagong	30·088	29·885	29·997	30·036	+·007	88·7	50·1	81·0	55·1	68·1	+1·6	85	−3	1·2	−0·4	Nil
	Chittagong Hill Tracts	Demagri	Observations not received.															
	Backergunge	Barrisal	30·176	29·933	30·073	30·031	+·017	83·3	48·6	78·6	51·7	66·7	+2·7	86§	—	0·3	—	Nil
	Noakholly	Noakholly	30·135	29·888	30·037	30·029	+·016	82·0	46·0	79·1	52·1	65·6	+1·0	89	—	0	—	Nil
	Furreedpore	Furreedpore	30·160	29·890	30·054	30·013	+·022	83·0§	47·0	75·4§	53·1	64·2§	+1·0	91	—	0·6	—	Nil
	Dacca	Dacca	30·172	29·899	30·060	30·031	+·001	84·1	49·7	79·9	56·1	68·0	+1·5	86	+4	1·6	0	Nil
	Commillah	Commillah	30·138	29·912	30·052	30·036	+·016	82·4	48·1	79·4	53·7	66·6	+2·5	90	—	1·3	—	Nil
	Mymensingh	Mymensingh	30·127	29·867	30·029	30·040	+·013	79·9	47·1	76·6	53·3	65·0	+2·3	91	—	1·0	—	Nil
North Bengal.	Bogra	Bogra	30·103	29·828	30·001	30·018	+·008	82·3	45·2	77·9	51·4	64·7	+1·0	85	—	0·3	—	Nil
	Pubna	Serajgunge	30·128	29·862	30·032	30·030	+·003	81·5	44·5	78·0	50·7	64·4	+1·7	91	—	0·6	—	Nil
	Rajshahye	Rampore Beauleah.	30·108	29·833	30·010	30·033	+·013	81·0	47·7	77·1	52·4	64·8	+3·0	81	—	0·8	—	Nil
	Maldah	Maldah	30·126*	29·862*	30·022*	30·058*	—	82·6	42·7*	79·0	49·1*	64·3*	—	80	—	0·4	—	Nil
	Dinagepore	Dinagepore	30·066	29·777	29·957	30·036	−·011	82·6	42·5	78·4	48·5	63·5	+1·9	83	—	0·4	—	Nil
	Rungpore	Rungpore	30·074	29·781	29·964	30·050	+·001	80·6	43·0	77·2	49·5	63·4	+2·3	80	—	0·2	—	Nil
	Julpigoree and Cooch Behar.	Julpigoree	29·896	29·598	29·782	30·036	−·003	80·4	45·1	75·5	52·0	63·7	+2·3	90	—	0·2	—	Nil
	Darjeeling Hill Tracts	Darjeeling	23·137§	22·846§	22·992§	—	+·013	50·5	32·4	44·3	35·8	40·1	+0·6	87	+13	3·1	−2·0	0·28
North Behar.	Purneah and North Bhagulpore.	Purneah	30·073	29·777	29·962	30·051	+·001	82·2	39·3	78·0	45·3	61·7	+0·4	89	+4	0·7	−0·7	Nil
	Mozufferpore	Mozufferpore*	30·020	29·713	29·898	30·043	—	79·0	41·8	77·0	48·6	62·8	—	91	—	1·4	—	Nil
	Durbhunga	Durbhunga	30·059	29·733	29·941	30·073	+·014	81·2	45·4	76·3	51·1	63·7	+1·7	84	+1	1·0	−0·2	0·65
	Chumparun	Motihari	29·963	29·666	29·843	30·041	+·001	80·2	39·0	76·5	45·7	61·1	+1·7	89	—	1·1	—	Nil
	Sarun	Chupra	30·009	29·713	29·901	30·048	+·028	80·8	45·7	76·7	50·6	63·7	+2·7	84	—	1·2	—	Nil
South Behar.	Shahabad	Dehree	29·836§	29·58?§	29·73?§	30·06?§	+·004§	81·8	48·5	77·7	56·9	67·3	+5·8	67	—	1·7	—	0·04
		Buxar	29·965	29·715	29·864	30·074	+·01?	81·9	45·9	76·2	51·4	63·8	+2·0	71	—	2·1	—	0·06
		Arrah	30·095	29·737	29·896	30·0?2	+·019	80·?	?	76·7	?	?	?	80	—	1·3	—	0·09
	Gya	Gya	29·810	29·586	29·7?2	30·072	+·014	82·4	46·2	78·1	53·3	65·7	+2·2	69	+4	2·4	+0·2	0·19
	Patna	Bankipore	30·009	29·757	29·916	30·061	−·005	77·4	44·4	73·4	51·5	63·4	+1·3	66	−13	3·4	+0·3	0·06
	South Bhagulpore and Monghyr.	Bhagulpore	30·041	29·745	29·923	30·046	+·004	82·3	45·0	78·2	50·7	64·5	+3·1	73	—	1·3	—	Nil
	Sonthal Pergunnahs	Naya Doomka	29·668	29·421	29·577	30·078	+·0??	84·1	45·0	79·0	51·4	65·2	+2·3	71	—	0	—	Nil
Chota Nagpore.	Hazaribagh	Hazaribagh	28·119	27·902	28·027	30·063	+·011	87·2	47·8	76·0	52·0	64·0	+2·5	58	−2	2·7	+0·8	Nil
	Lohardugga, Manbhoom	Ranchee	27·989	27·777	27·839	30·046	+·013	81·0	46·9	76·3	52·0	64·2	+3·3	62	—	[illegible]·7	—	Nil
	Singbhoom	Chyebassa	29·404	29·180	29·317	30·053	+·034	87·4	49·2	82·5	54·0	68·3	+2·3	61	—	1·1	—	Nil
Assam	Sibsagar	Sibsagar	29·864	29·636	29·760	30·070	−·016	77·1	45·1	70·7	51·5	61·1	+1·3	99	+3	9·2	+3·7	0·90
	Goalpara	Dhubri	30·092	29·782	29·965	30·042	−·016	80·0	50·0	76·0	54·2	6?·1	+1·6	91	0	1·4	−0·5	0·01
	Cachar	Silchar	30·089	29·855	29·986	30·019	+·006	83·5	46·0	78·4	52·7	65·6	+1·1	91	+2	3·3	−0·2	0·56

* Mean of 27 days. | † Mean of 28 days. | ‡ Mean of 29 days. | § Mean of 30 days.

Bengal in January 1892.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1891 to 31st January 1892.	Average rainfall from 16th October to 31st January.	Station.	District.	Meteorological division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·25	Nil	15·91	7·77	Pooree ..	Pooree	ORISSA.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·60	Nil	0·27	Nil	3·74	5·35	Khurdah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·08	Nil	1·77	6·94	Banpur.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·85	Nil	0·62	Nil	12·25	8·18	False Point.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	?	?	*Gop.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·10	?	*Satpara.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	6·98	?	*Pipli*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·58	Nil	0·35	Nil	12·47	4·69	Jagatsingpore	Cuttack.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·63	Nil	0·22	Nil	1·17	5·00	Banki.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·34	Nil	4·87	4·57	Cuttack.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·60	Nil	0·42	Nil	16·72	4·86	Kendrapara.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·74	Nil	0·42	Nil	3·24	3·84	Jajpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·3[illegible]	?	*Dharmsala.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	8·20	?	*Salipore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·74	?	Akhyapada	Balasore.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·51	Nil	11·05	4·72	Chandbali.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·67	Nil	0·30	Nil	5·85	3·62	Bhuddruck.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·25	Nil	3·93	2·91	Soroh.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·49	Nil	2 7	4·20	Balasore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·87	Nil	0·72	Nil	0·82	2·15	Jellasore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·82	Nil	0·28	Nil	0·35	2·41	Bartoodah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·60	Nil	0·28	Nil	2·49	5·91	Contai	Midnapore ..	SOUTH-WEST BENGAL.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·37	Nil	4·41	5·91	Saugor Island		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·74	Nil	0·38	Nil	0·35	3·26	Tumlook.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·61	Nil	0·18	3·05	Midnapore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·52	Nil	0·51	Nil	0·33	1·42	Ghatal		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·31	?	*Kukrahaty.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·19	?	*Garbeta.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·05	Nil	0·63	Nil	0·70	3·48	Diamond Harbour.	24-Pergunnahs	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·34	?	*Canning Town.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·84	Nil	0·72	Nil	0·43	3·36	Alipore Jail.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9[illegible]	Nil	0·45	Nil	0·28	2·56	Barrackpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·05	Nil	0·52	Nil	0·40	2·79	Dum-Dum.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·21	Nil	0·59	Nil	0·[illegible]6	3·08	Baraset.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·41	Nil	1·28	2·81	Buseerhat		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·95	Nil	0·59	Nil	0·29	3·10	Howrah ...	Howrah.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·86	Nil	0·51	Nil	0·41	2·17	Moheshreka		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·35	?	*Oolooberiah*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·42	Nil	0·49	2·58	Serampore ..	Hooghly.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·91	Nil	0·38	Nil	0·35	2·28	Hooghly.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·89	Nil	0·39	Nil	0·[illegible]0	2·53	Jehanabad.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·63	Nil	0·40	Nil	0·34	2·32	Culna ..	Burdwan.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·32	Nil	0·28	2·70	Burdwan.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·79	Nil	0·46	Nil	0·[illegible]8	2·62	Cutwa.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·05	Nil	0·35	Nil	0·56	1·86	Raneegunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·85	?	*Mankur.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·10	Nil	0·37	Nil	0·69	2·57	Bankoora	Bankoora	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·38	Nil	0·37	2·13	Bishenpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·89	Nil	0·53	Nil	0·65	2·25	Malara.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·11	Nil	0·44	Nil	0·5[illegible]	2·89	Khatra.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·48	?	Indas.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·31	?	Kotulpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·[illegible]1	?	Amda.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·20	?	Gungajalghati		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·82	?	*Raipore*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·51	?	*Sonamukhi.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·95	Nil	0·45	Nil	1·45	2·37	Bh. Soory	Beerbhoom	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·13	Nil	0·51	Nil	1·52	1·46	Herampore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·12	Nil	0·53	Nil	1·88	2·40	Rampore Haut		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·10	?	*Bolpur*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·56	?	*Mararai.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·63	Nil	0·46	Nil	0·09	2·43	Ranaghat ...	Nuddea.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·80	Nil	0·35	Nil	1·30	1·73	Kishnaghur.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·79	Nil	0·31	Nil	0·47	2·59	Choodanga.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·31	Nil	0·[illegible]0	2·09	Meherpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·80	Nil	0·35		1·00	3·04	Kooshtea.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·95	Nil	0·40	Nil	3·13	2·85	Sathkhira	Khoolna.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·94	Nil	0·69	Nil	2·78	3·95	Bagirhat.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·35	Nil	0·65	Nil	3·89	3·24	Khoolna.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·82	?	*Sakipur.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·80	?	*Rampal.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·11	Nil	0·68	Nil	2·13	3·12	Narail	Jessore	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·95	Nil	0·61	Nil	1·43	3·31	Jessore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·34	Nil	0·34	2·[illegible]1	Jhenidah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·72	Nil	0·32	Nil	0·52	2·09	Magoorah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·65	Nil	0·33		0·56	2·80	Bongong.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·39	Nil	1·20	2·02	Kandi ...	Moorshedabad.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·05	Nil	0·54	Nil	1·06	2·52	Berhampore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·57	Nil	0·20	Nil	0·86	1·85	Lalbagh		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·82	Nil	0·56	Nil	1·86	2·14	Azimgunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·44	Nil	1·43	2·11	Jungipore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·06	Nil	0·55	Nil	1·60	2·52	Lalgola.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·63	?	*Akhrigunj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·10	?	*Patkabari.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·95	Nil	0·77	Nil	4·01	7·07	Cox's Bazar	Chittagong	EAST BENGAL
...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·63	Nil	1·98	4·65	Chittagong.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·81	?	*Kutubdia.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·73	?	*Satkanya.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·10	Nil	0·59	Nil	3·33	5·18	Rangamati ...	Chittagong Hill Tracts.	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·04	?	*Bandarban* ...		

Table of Rainfall recorded at Stations

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST BENGAL —concld.	Backergunge...	Patuakhally ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Perozepore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burrisal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gournaddi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bauphal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Noakholly ...	Noakholly ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fenny ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Harishpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Furreedpore...	Madaripore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Furreedpore...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Goalundo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca ...	Munshigunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dacca ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narainsunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manickgunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joydebpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tipperah	Agartola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tipperah ...	Comilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Brahmunberia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramchandrapore.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nasirnagar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudkandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laksham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mymensingh..	Kishoregunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Atia (*Tangail*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamalpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netrokona ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Subornakhally	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Durgapore ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sherpore Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dewanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH BENGAL	Pubna ...	Pubna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Serajgunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bogra ...	Sherpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nowkhilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bogra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Panchbibi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajshahye ...	Beauleah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nattore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naogaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maldah ...	Maldah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chanchal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gajol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sibganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dinagepore ...	Mohadebpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Churamon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raigunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinagepore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baloorghat .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thakurgaon...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rungpore ...	Bhawanigunge (*Gyabanda*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rungpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kurigram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagdogra .. (*Nilphamari*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ulipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Julpigoree ...	Julpigoree ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore Dooar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Falacotta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Debiganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagatpore (Nagrakatta).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cooch Behar...	Dinhatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cooch Behar...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mickilgunge...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Matabhanga...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling Hill	Buxa ...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...
		Siliguri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darjeeling ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalimpong ...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...
		Kurseong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH BEHAR	Purneah ...	Kissengunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arrareah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purneah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gondwara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barsoe ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Matiari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaliaganj ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	North Bhagulpore.	Maddapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Seopool ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Protabganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Bengal for the month of January 1892.

DISTRICT OBSERVATIONS. RAINFALL. Of month. Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Since 16th October 1891. Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.	Representative stations.	DISTRICT.	METEOROLOGICAL DIVISION.
Nil	0·31	—0·31	0·00	0·61	8·34	7·06	+1·28	3·00	7·81	Pooree ..., Gopalpore .., False Point ...	Pooree	ORISSA.
Nil	0·35	—·35	0·00	0·66	7·69	4·59	+3·10	2·80	6·47	Cuttack ...	Cuttack	
Nil	0·44	—0·44	0·00	0·77	3·99	3·33	+0·66	3·17	5·11	Balasore ...	Balasore	
Nil	0·43	—0·43	0·00	0·85	2·34	5·10	—2·56	1·66	5·18	Saugor Island .	South-West Midnapore and South 24-Pergunnahs.	SOUTH-WEST BENGAL.
Nil	0·50	—0·50	0·00	0·89	0·28	2·59	—2·31	1·00	5·25	Midnapore ...	Midnapore	
Nil	0·50	—0·50	0·00	0·94	0·46	2·73	—2·27	1·40	4·19	Calcutta ...	24-Pergunnahs, Howrah, and Hooghly.	
Nil	0·39	—0·39	0·00	0·72	0·55	2·65	—2·10	1·33	3·27	Burdwan ...	Burdwan	
Nil	0·38	—0·38	0·00	1·03	0·56	2·46	—1·90	2·00	4·09	Bankoora ...	Bankoora	
Nil	0·46	—0·46	0·00	1·06	1·35	2·02	—0·67	2·00	3·33	Ranigunge ...	West Burdwan and Beerbhoom.	
Nil	0·45	—0·45	0·00	0·91	1·34	2·17	—0·83	1·83	3·12	Berhampore ...	Moorshedabad	
Nil	0·35	—0·35	0·00	0·78	0·75	2·39	—1·64	1·20	3·54	Krishnagore ...	Nuddea	
Nil	0·50	—0·50	0·00	0·96	1·85	3·01	—1·16	2·02	4·42	Jessore ...	Jessore and Khoolna ...	
Nil	0·70	—0·70	0·00	0·92	3·00	5·86	—2·86	6·00	6·25	Chittagong ...	Chittagong	EAST BENGAL.
Nil	0·59	—0·59	0·00	1·10	3·33	5·18	—1·85	7·00	6·55	Demagri ...	Chittagong Hill Tracts	
Nil	0·71	—0·71	0·00	1·22	1·34	4·41	—3·07	3·00	5·40	Barrisal ...	Backergunge	
Nil	0·71	—0·71	0·00	1·09	2·43	5·76	—3·33	3·50	5·93	Noakholly ..	Noakholly	
Nil	0·45	—0·45	0·00	1·00	1·94	2·63	—0·69	2·33	4·34	Furreedpore ...	Furreedpore	
Nil	0·43	—0·43	0·00	1·23	2·47	3·13	—0·66	2·75	4·83	Dacca ...	Dacca	
Nil	0·66	—0·66	0·00	1·36	5·67	3·36	+2·31	3·75	5·36	Commillah ...	Commillah	
Nil	0·40	—0·40	0·00	0·97	1·91	2·82	—0·91	2·60	3·07	Mymensingh ...	Mymensingh	
Nil	0·37	—0·37	0·00	0·91	2·34	2·44	—0·10	2·50	3·02	Bogra ...	Bogra	NORTH BENGAL.
Nil	0·41	—0·41	0·00	1·01	1·05	2·64	—1·59	2·50	4·18	Serajgunge ...	Pubna	
Nil	0·56	—0·56	0·00	1·00	1·22	2·02	—1·20	1·67	3·05	Rampore Beauleah.	Rajshahye	
Nil	0·47	—0·47	0·00	0·87	0·14	1·94	—1·80	0·50	2·34	Maldah ...	Maldah	
Nil	0·53	—0·53	0·00	0·94	0·19	1·71	—1·52	0·60	2·29	Dinagepore ...	Dinagepore	
Nil	0·48	—0·48	0·00	0·83	0·17	2·35	—2·18	0·50	2·47	Rungpore ...	Rungpore	
Nil	0·54	—0·54	0·00	0·97	Nil	2·56	—2·56	0·00	3·11	Julpigoree ...	Julpigoree and Cooch Behar.	
0·37	0·96	—0·59	0·75	2·05	1·08	3·82	—2·74	1·75	4·93	Darjeeling ...	Darjeeling Hill Tracts.	
Nil	0·50	—0·50	0·00	1·03	Nil	1·95	—1·95	0·00	2·38	Purneah ...	Purneah and North Bhagulpore.	NORTH BEHAR.
0·03	0·66	—0·63	0·00	1·47	0·09	1·74	—1·65	0·00	2·90	Mozufferpore ...	Mozufferpore	
0·01	0·64	—0·63	0·00	1·23	0·01	1·60	—1·59	0·00	2·44	Durbhunga ...	Durbhunga	
Nil	0·67	—0·67	0·00	1·37	Nil	1·19	—1·19	0·00	2·38	Motihari ...	Chumparun	
Nil	0·75	—0·75	0·00	1·63	0·05	1·77	—1·72	0·00	3·08	Chupra ...	Sarun	
0·13	0·66	—0·53	0·50	1·59	0·17	2·27	—2·10	0·70	3·63	Dehree ..., Buxar ..., Arrah ..	Shahabad	SOUTH BEHAR.
0·13	0·66	—0·53	0·50	1·34	0·33	1·82	—1·49	1·00	3·09	Gya ...	Gya	
0·04	0·57	—0·53	0·00	1·42	0·17	2·02	—1·85	0·50	3·16	Bankipore ...	Patna	
Nil	0·56	—0·56	0·00	1·35	0·07	1·95	—1·88	0·40	3·02	Bhagulpore ...	South Bhagulpore and Monghyr.	
Nil	0·37	—0·37	0·00	0·89	0·49	1·83	—1·34	1·00	2·81	Naya Doomka...	Sonthal Pergunnahs ...	
Nil	0·61	—0·61	0·00	1·28	0·15	1·87	—1·72	0·20	3·75	Hazaribagh ...	Hazaribagh	CHUTIA NAGPUR.
Nil	0·75	—0·75	0·00	1·64	0·18	2·39	—2·21	0·66	4·55	Ranchee ...	Lohardugga	
Nil	0·49	—0·49	0·00	1·20	0·46	1·88	—1·42	1·50	3·64		Manbhoom	
Nil	0·73	—0·73	0·00	1·55	0·54	2·60	—2·06	1·00	5·20	Chyebassa ...	Singbhoom	
										Sibsagar... ...	Sibsagar	ASSAM.
										Dhubri	Goalpara	
										Silchar	Cachar	

Table of Rainfall recorded at stations in Bengal in January 1892—*continued.*

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Orissa ...	Pooree ...	Pooree ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khurdah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		False Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gop ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Satpara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pipli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cuttack ...	Jagatsingpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cuttack ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kendrapara ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jajpore ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dharmsalla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balasore ...	Akhyapada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandbali ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhuddruck ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sorah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balasore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jellasore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baripodah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West Bengal.	Midnapore ...	Contai ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saugor Island	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tumlook ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Midnapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ghatal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kukrahaty ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garbeta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	24-Pergunnahs	Diamond Harbour.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Canning Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore Jail ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrackpore...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dum-Dum ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baraset ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buseerhat ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Howrah ...	Howrah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohesrekha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Oolooberiah.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hooghly ...	Serampore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hooghly ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jehanabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan ...	Culna ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cutwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raneegunge ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mankur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankoora ...	Bankoora ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bishenpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mularra ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khatra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotalpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Anda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gangajalghati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonamukhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beerbhoom ...	Bh. Soory ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hetampore ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampore Hau.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bolpur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murarai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nuddea ...	Ranaghat ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kishnaghur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chooadanga .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meherpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kooshtea	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khoolna ..	Satkhira ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagirhat ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khoolna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jessore ...	Narail ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jessore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhenidah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Magoorah .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bongong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Moorshedabad	Kandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Berhampore...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalbagh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Azimgunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jungipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalgola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Akhriganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pathabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East Bengal.	Chittagong ...	Cox's Bazar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kutabdia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Satkanya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong Hill Tracts.	Rangamati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bandarban ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1891 to 31st January 1892.	Average rainfall from 16th October to 31st January.	District.	Station.	Meteorological division.
...	...	...	...	...	...	...	...	...	...	...	Nil	1·29	Nil	0·79	Nil	0·93	4·81	Patuakhally ...	Backergunge.	East Bengal—*concld.*
...	...	...	...	...	...	...	...	...	...	...	Nil	1·11	Nil	0·71	Nil	1·69	4·25	Perozepore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·30	Nil	0·77	Nil	2·21	4·27	Burrisal.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·17	Nil	0·58	Nil	0·54	4·31	Bhola.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·01	?	*Gournaddi.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·60	?	*Bauphal.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·10	Nil	0·62	Nil	2·77	5·03	Noakholly ...	Noakholly.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·08	Nil	0·79	Nil	2·09	6·40	Fenny.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·47	?	*Harishpore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·39	?	*Ramganj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·05	Nil	0·61	Nil	4·24	2·54	Madaripore	Furreedpore	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·85	Nil	0·34	Nil	1·07	2·71	Furreedpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·11	Nil	0·40	Nil	0·53	2·63	Goalundo.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·41	Nil	0·54	Nil	3·78	3·67	Munshigunge	Dacca.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·85	Nil	0·33	Nil	1·96	2·13	Dacca.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·43	Nil	0·39	Nil	3·34	4·13	Naraingunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·24	Nil	0·44	Nil	0·82	2·59	Manickgunge		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·95	?	*Joydebpore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·30	Nil	0·65	Nil	7·40	4·06	Agartola ..	Hill Tipperah.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·53	Nil	0·68	Nil	6·12	3·24	Comilla ...	Tipperah.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·18	Nil	0·53	Nil	4·45	2·92	Chandpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·42	Nil	[illegible]	Nil	4·59	3·23	Brahmunbaria.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·42	?	*Ramchandrapore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·55	?	*Nasirnagar.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·17	?	*Daudkandi.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	7·44	?	*Kasba.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·05	?	*Laksham.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·26	Nil	0·57	Nil	1·67	2·68	Kishoregunge.	Mymensingh.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·43	Nil	0·63	2·67	Atia (*Tangail*).		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·80	Nil	0·38	Nil	2·57	3·02	Mymensingh.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·89	Nil	0·43	Nil	3·00	2·85	Jamalpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·88	Nil	0·19	Nil	1·71	2·92	Netrokona.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·10	?	*Subornakhally.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	?	?	*Durgapore*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·68	?	*Sherepore Town*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·84	?	*Dewanganj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·36	Nil	0·90	2·39	Pubna ...	Pubna ..	North Bengal.
...	...	...	...	...	...	...	...	...	...	...	Nil	1·11	Nil	0·45	Nil	1·00	2·88	Serajgunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·85	Nil	0·36	Nil	2·64	2·79	Sherpore .	Bogra.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·15	Nil	0·36	Nil	2·67	2·80	Nowkhilla.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·85	Nil	0·45	Nil	3·00	2·44	Bogra.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·77	Nil	0·32	Nil	0·45	1·71	Panchbibi.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·80	Nil	0·40	Nil	0·31	2·01	Beauleah	Rajshahye.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·07	Nil	0·61	Nil	1·14	2·60	Nattore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·14	Nil	0·66	Nil	1·50	1·44	*Naogaon.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·07	?	*Lalpore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·00	?	*Manda.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9[illegible]	Nil	0·43	Nil	0·26	2·41	Maldah .	Maldah.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·83	Nil	0·51	Nil	[illegible]	1·46	Chanchal.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·15	?	*Gajol.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·93	?	*Sibganj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·57	Nil	0·79	1·63	Mohadebpore	Dinagepore.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·70	Nil	0·57	Nil	0·05	1·46	Churaman.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·08	Nil	0·57	Nil	Nil	[illegible]	Raigunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9[illegible]	Nil	0·4[illegible]	Nil	Nil	2·51	Dinagepore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·55	Nil	0·17	1·71	Baloorghat		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Thakurgaon*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·84	Nil	0·35	Nil	0·54	2·27	Bhawanigunge (*Gyabandi*).	Rungpore.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·58	Nil	0·09	3·42	Rungpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·76	Nil	0·51	Nil	0·06	1·83	Kurigram.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·86	Nil	0·4[illegible]	Nil	Nil	1·89	Bagdogra. (*Nilphamari.*)		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·45	?	*Ulipore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·21	Nil	0·55	Nil	Nil	3·49	Julpigoree .	Julpigoree.	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Alipore Dooar*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Falacotta.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Debiganj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·41	?	*Bhagatpore (Nagrakatta).*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·99	Nil	0·68	Nil	Nil	2·57	Dinhatta	Cooch Behar.	
...	...	...	...	...	...	...	...	...	...	...	Nil	[illegible]	Nil	0·43	Nil	Nil	2·2[illegible]	Cooch Behar ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·80	Nil	0·56	Nil	Nil	2·2[illegible]	Mickligunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·48	Nil	Nil	2·17	Mataubhanga		
...	...	...	...	...	...	0·74	...	...	...	...	1	2·70	0·76	1·14	0·74	3·06	6·20	Buxa	Darjeeling.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·15	Nil	0·82	Nil	Nil	1·80	Siliguri.		
...	...	...	...	...	...	0·28	...	...	...	0·33	2	1·8[illegible]	0·[illegible]9	0·64	0·31	0·66	5·18	Darjeeling.		
...	...	...	...	...	...	0·08	...	...	...	...	Nil	2·22	0·14	1·24	0·08	0·61	2·11	Kalimpong.		
...	...	...	...	...	...	0·06	...	...	...	...	Nil	?	0·06	?	0·06	0·06	?	Kurseong.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·06	Nil	0·63	Nil	Nil	1·98	Kissengunge ..	Purneah ..	North Behar.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8[illegible]	Nil	0·48	Nil	Nil	1·84	Ararean.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·84	Nil	0·46	Nil	Nil	2·32	Purneah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Gondwara.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Barsoe.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Mattiari.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Kaliaganj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·21	Nil	0·47	Nil	Nil	2·00	Maddapore .	North Bhagulpore.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·17	Nil	0·46	Nil	Nil	1·63	Soopool.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Protabganj.*		

Table of Rainfall recorded at Stations in Bengal in January 1892—*concluded.*

Meteorological division.	District.	Station.	1–20	23	24	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1891 to 31st January 1892.	Average rainfall from 16th October to 31st January.
NORTH BEHAR—*concld.*	Durbhunga	Tajpore	...	...	...	Nil	1·21	Nil	0·64	Nil	Nil	1·81
		Durbhunga	...	...	0·03	Nil	1·26	0·03	0·53	0·03	0·03	1·59
		Madhubani	...	...	...	Nil	1·22	Nil	0·74	Nil	Nil	1·60
		Bahera	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Roshera	...	...	...	Nil	?	Nil	?	Nil	Nil	?
	Mozufferpore	Sitamarhi	...	...	...	Nil	1·16	Nil	0·73	Nil	Nil	1·30
		Mozufferpore	...	...	...	Nil	1·55	Nil	0·79	Nil	Nil	2·24
		Hajipore	...	...	0·08	Nil	1·72	0·08	0·65	0·08	0·25	1·63
		Paru	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Mahua	...	0·05	...	Nil	?	0·05	?	0·05	0·05	?
		Suhar	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Pupri	...	...	...	Nil	?	Nil	?	Nil	Nil	?
	Chumparun	Motihari	...	...	...	Nil	1·41	Nil	0·65	Nil	Nil	1·22
		Bettiah	...	...	...	Nil	1·33	Nil	0·69	Nil	Nil	1·17
		Bagaha	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Burhurwa	...	...	...	Nil	?	Nil	?	Nil	Nil	?
	Sarun	Gopalgunge	...	...	...	Nil	1·36	Nil	0·84	Nil	0·07	1·26
		Sewan	...	...	...	Nil	1·54	Nil	0·76	Nil	0·09	2·09
		Chuprah	...	...	...	Nil	1·70	Nil	0·66	Nil	Nil	1·97
SOUTH BEHAR	Shahabad	Buxar	...	...	0·06	Nil	1·80	0·06	0·79	0·06	0·24	2·30
		Dehree	...	...	0·04	Nil	1·43	0·04	0·62	0·04	0·04	2·38
		Bhuboosh	...	0·25	0·18	2	1·37	0·43	0·63	0·25	0·43	2·56
		Sasseram	...	...	0·06	Nil	1·63	0·06	0·59	0·06	0·06	2·19
		Arrah	...	0·09	...	Nil	1·70	0·09	0·71	0·09	0·09	1·55
		Mohaniah	...	0·21	...	1	?	0·21	?	0·21	0·21	?
		Khiri	...	...	0·30	1	?	0·30	?	0·30	?	?
		Agaon	...	...	0·13	1	?	0·13	?	0·13	?	?
		Rammagar	...	...	0·27	1	?	0·27	?	0·27	?	?
		Koath	...	...	0·21	1	?	0·21	?	0·21	?	?
		Sikroul	...	...	...	Nil	?	Nil	?	Nil	?	?
		Bassawan	...	0·25	0·19	2	?	0·44	?	0·25	?	?
		Manoharpur	...	...	0·28	1	?	0·28	?	0·28	?	?
	Gya	Aurungabad	...	...	0·37	1	1·16	0·37	0·60	0·37	0·37	1·63
		Gya	...	...	0·12	1	1·40	0·12	0·61	0·12	0·83	1·97
		Nowadah	...	...	0·01	Nil	1·26	0·01	0·70	0·01	0·08	1·87
		Jehanabad	...	...	...	Nil	1·53	Nil	0·71	Nil	Nil	1·82
		Arwal	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Daudnagar	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Sherghati	...	...	...	Nil	?	Nil	?	Nil	0·26	?
		Rajauli	...	0·50	...	1	?	0·50	?	0·50	0·50	?
		Pakri Barawan	...	...	...	Nil	?	Nil	?	Nil	0·03	?
	Patna	Patna	...	...	0·06	Nil	1·35	0·06	0·59	0·06	0·27	2·00
		Dinapore	...	0·06	0·04	Nil	1·45	0·10	0·56	0·06	0·20	1·92
		Behar	...	...	...	Nil	1·63	Nil	0·67	Nil	0·06	2·19
		Barh	...	...	...	Nil	1·26	Nil	0·47	Nil	0·13	1·96
		Bickram	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Hilsa	...	...	...	Nil	?	Nil	?	Nil	0·11	?
	Monghyr	Begooserai	...	...	...	Nil	1·23	Nil	0·56	Nil	0·05	2·18
		Monghyr	...	...	...	Nil	1·35	Nil	0·48	Nil	Nil	1·96
		Jamui	...	...	...	Nil	1·16	Nil	[illegible]	Nil	0·10	1·64
		Gogri	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Sheikpura	...	...	...	Nil	?	Nil	?	Nil	Nil	?
	South Bhagulpore	Bhagulpore	...	...	...	Nil	1·39	Nil	0·48	Nil	0·01	1·73
		Banka	...	...	...	Nil	1·58	Nil	0·55	Nil	0·18	2·27
		Kolgong	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Bongaon	...	...	...	Nil	?	Nil	?	Nil	Nil	?
	Sonthal Pergunnahs	Rajmehal	...	...	...	Nil	0·67	Nil	0·17	Nil	0·14	1·47
		Godda	...	...	...	Nil	1·06	Nil	0·35	Nil	0·08	1·56
		Pakour	...	...	...	Nil	0·54	Nil	0·25	Nil	1·85	1·40
		Nya Doomka	...	...	...	Nil	1·28	Nil	0·58	Nil	0·38	2·32
		Deoghur	...	...	...	Nil	1·09	Nil	0·41	Nil	0·18	2·53
		Jamtara	...	...	...	Nil	0·89	Nil	0·41	Nil	0·35	1·68
		Mohagama	...	...	...	Nil	?	Nil	?	Nil	?	?
		Nanihat	...	...	...	Nil	?	Nil	?	Nil	1·76	?
CHUTIA NAGPUR.	Hazaribagh	Pachamba (*Giridi*)	...	...	...	Nil	1·11	Nil	0·49	Nil	Nil	1·82
		Hazaribagh	...	...	...	Nil	1·45	Nil	0·60	Nil	0·15	2·03
		Sentagurah	...	...	...	Nil	1·27	Nil	0·51	Nil	Nil	1·47
		Mahudi Hills	...	...	...	Nil	1·45	Nil	0·83	Nil	Nil	1·86
		Jhoomrah Hills	...	...	...	Nil	1·11	Nil	0·70	Nil	0·59	2·16
		Barhi	...	...	...	Nil	?	Nil	?	Nil	0·07	?
		Chatra	...	...	...	Nil	?	Nil	?	Nil	0·05	?
		Karagdeha	...	...	...	Nil	?	Nil	?	Nil	0·17	?
		Ramghar	...	...	...	Nil	?	Nil	?	Nil	0·15	?
	Lohardugga	Lohardugga	...	...	...	Nil	1·86	Nil	0·84	Nil	0·22	2·68
		Ranchi	...	...	...	Nil	1·53	Nil	0·64	Nil	0·26	2·21
		Palamow	...	...	...	Nil	1·53	Nil	0·74	Nil	0·06	2·59
		Silli	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Balumat	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Hoseinabad	...	...	0·50	1	?	0·50	?	0·50	0·50	?
		Garwah	...	...	0·10	1	?	0·10	?	0·10	0·10	?
	Singbhoom	Chyebassa	...	...	...	Nil	1·57	Nil	0·73	Nil	0·54	2·60
		Chakradharpore	...	...	...	Nil	?	Nil	?	Nil	?	?
		Ghatsila	...	...	...	Nil	?	Nil	?	Nil	0·88	?
		Baharagura	...	...	...	Nil	?	Nil	?	Nil	0·62	?
	Manbhoom	Purulia	...	...	...	Nil	1·40	Nil	0·46	Nil	0·65	1·88
		Gobindpore	...	...	...	Nil	1·01	Nil	0·51	Nil	0·25	1·88
		Raghunathpore	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Barrabhoom	...	...	...	Nil	?	Nil	?	Nil	0·70	?
		Jhalda	...	...	...	Nil	?	Nil	?	Nil	0·23	?
		Onar	...	...	...	Nil	?	Nil	?	Nil	0·19	?
		Pandra	...	...	...	Nil	?	Nil	?	Nil	...	?

(Columns for days 1–22 and 25–31 contain only "..." for every station; the Station, District and Meteorological division columns are repeated at the right of the table.)

SUMMARY OF THE RAINFALL AND METEOROLOGICAL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF JANUARY 1892.

1. The most noticeable feature of the weather during the past month has been the absence of rainfall in all districts; the only falls occurring in Behar and the Darjeeling Hill Tracts, where, however, they rarely exceeded a tenth of an inch—a small fraction of what is usually received in January.

2. In consequence of the continued absence of cloudy weather, temperature has been above the normal, especially during the third week, when both night and day readings were about 5° in excess. In the early part of the month minimum readings were generally a little below the normal in the northern districts, and about 3° below in Orissa and South-West Bengal, and again there was a similar arrangement after the period of warm weather about the middle of the month.

3. Humidity differed very little from the normal, as taken from the 8 A.M. readings, but cloud proportion is low in all districts.

4. These abnormal conditions as to rainfall and temperature have not been due to the absence of barometric depressions, as three of these approached the province during the month, but though pressure was considerably in defect at the time, their influence in the higher reaches of the atmosphere seems to have been much less than usual.

At the end of December a rather rapid fall of pressure set in at the western stations, and continuing for about two days caused defect of more than a tenth of an inch in the western districts. Southerly winds began in Lower Bengal, but the effect of the disturbance which disappeared before the centre reached Bengal, was apparent only in the wind circulation and increasing temperature. On the 1st of January pressure was again rising, and by the 2nd, northerly winds recommenced. After this ordinary cold weather conditions prevailed till the 9th, with small oscillations of pressure, but on the 9th another disturbance in North-Western India began to affect the pressure and temperature distribution in Bengal, the former falling by a tenth of an inch and the latter rising several degrees. As before, fine clear weather continued with increasing humidity and a tendency to southerly winds. The depression was, however, not so short-lived as the previous one, and moving in an easterly direction reached Bengal about the 11th, when passing near Berhampore it moved slowly over the province, the recovery of pressure not occurring till the 14th. While southerly winds were blowing, the air near the surface of the earth was warm and moist, but the sky continued almost cloudless, and no rain was reported except a few drops at Kalimpong. On the 14th pressure was below the normal by amounts varying from ·15 inch to ·2 inch. The depression then began to fill up, the rise on the 15th being moderate in the southern districts, and continuing more rapidly on the following day. From this date winds became northerly, temperature fell rapidly, and ordinary cold weather prevailed for some days. From the 16th to the 19th, northerly or north-westerly winds prevailed, humidity and temperature were both low, and the sky absolutely cloudless. On the 20th the third depression of the month began to affect weather in Bengal, but it was then far to the north-west, and as happened in the beginning of the month, it filled up before it reached the western districts of the province. It was only on the 23rd and 24th that its influence was marked, in the cloudy sky and light rainfall, in Behar; but from the 22nd temperature and humidity rose, and wind directions were east or south-east. The districts where light rain fell were Shahabad, Gya, and Patna on both the 23rd and 24th. On the latter of these two days pressure was falling in North and Central Bengal, but though temperature and humidity continued high, there was no apparent depression, and no more rain fell except a few showers in the Darjeeling Hills on the 27th. Pressure then began to rise, and continued till the 29th, the resulting distribution being between a twentieth and a tenth of an inch above the normal. Temperature, however, continued high, and excess in some places amounted to 7°. During the last week, North Behar received on an average about a tenth of the normal rainfall, and South Behar about a third, while the average excess of temperature for the whole province was very little under 4°.

Pressure—Differed very little from the normal during the first ten days of January, the average for this period being a few thousandths of an inch above the normal, except in the extreme north where there was a very slight defect. During the following week readings were generally a tenth of an inch below, and the largest average defect was ·126 inch at Dinagepore and ·118 inch at Berhampore, while at some of the eastern and southern stations defect was little over ·05 inch. After the filling up of the depression about the middle of the month, there was a rapid rise resulting in a moderate excess for the week ending on the 23rd and this excess continued or slowly increased to about a tenth of an inch till the end of the month.

Temperature—Has been high during the greater part of the month, especially during the day. In the first part of the month minimum readings were generally one or two degrees below the normal, but as there was a considerable excess during the day, the means were only slightly in defect, except in Orissa. During the second week unusually warm weather prevailed, and means were in some cases more than 5° above the normal. After the depression filled up, night readings were again below the normal, but towards the end of the month there was again a large excess, especially in the hill districts where previously there had been comparatively low temperatures. The means for the whole month are above the normal by amounts varying between 1·3° in Assam and about 3° in Chutia Nagpur and South Behar.

The actual oscillations and variations of temperature from the normal for the month are given in the following table, where the variations from the normal of the average maximum, minimum and mean temperatures at nine typical stations in different districts are given :—

STATIONS.	WEEK ENDING 2ND JANUARY 1892.			WEEK ENDING 9TH JANUARY 1892.			WEEK ENDING 16TH JANUARY 1892.			WEEK ENDING 23RD JANUARY 1892.			WEEK ENDING 30TH JANUARY 1892.		
	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.
Cuttack	—1·4	—4·7	—3·1	—1·3	—2·6	—2·0	+2·4	—0·1	+1·2	+0·4	+1·9	+1·2	+0·7	+2·4	+1·6
Calcutta	+1·2	—2·6	—0·7	+1·8	—3·5	—1·0	+5·1	+3·1	+4·1	+1·5	—2·9	—0·7	+3·8	+1·5	+2·6
Dacca	+1·1	—1·8	—0·3	+1·1	+0·2	+0·6	+2·5	+4·2	+3·4	+0·1	—2·4	—1·2	+3·7	+3·7	+3·6
Burdwan	+0·7	—0·5	+0·1	+1·4	—2·5	—0·5	+6·0	+2·5	+4·3	+1·7	—1·6	0	+3·8	+3·3	+3·5
Patna	+0·7	+1·4	+1·0	—1·8	—0·1	—1·0	+3·6	+2·5	+3·1	+0·2	+0·9	+0·5	+0·1	+4·5	+2·3
Gya	—0·1	—1·1	—0·6	+0·1	—1·6	—1·0	+5·4	+5·0	+5·3	+1·9	+0·7	+1·3	+2·5	+4·3	+3·4
Purneah	+1·0	—3·1	—1·0	+2·1	—5·3	—1·6	+4·6	—2·7	+1·0	+1·8	—5·0	—1·6	+5·6	+1·1	+3·4
Hazaribagh ...	+0·2	—1·0	—0·4	+2·2	—0·3	+0·9	+6·3	+3·6	+5·0	+1·9	+1·4	+1·6	+4·1	+2·0	+3·0
Darjeeling ...	—0·9	0	—0·4	—1·6	—0·4	—1·0	—2·1	—1·3	—1·7	—0·9	+0·6	—0·2	+3·5	+5·3	+4·4

Rainfall.—Light general rain fell in Shahabad, Gya, and Patna on the 23rd and 24th, and in the Darjeeling Hills on the 27th. At other times no rain fell anywhere. The average fall in North Behar is ·01 inch and in South Behar 06 inch, the normal being more than half an inch in both cases.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of January 1892 :—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.						RAINFALL.							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days			Since 16th Oct 1891.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
Orissa	89·4	50·5	82·0	59·9	71·0	+1·4	Nil	0·37	—0·37	0 00	0 69	—0·69	6 44	4·75
South-West Bengal	91·3	45·2	80·5	54·8	67·7	+2·0	Nil	0·45	—0·45	0·00	0·92	—0·92	1·05	2·71
East Bengal	88·7	46·0	78·6	54·0	66·3	+1·8	Nil	0·56	—0·56	0·00	1·13	—1·13	2·41	3·76
North Bengal	82·6	42·5	77·6	50·6	64·1	+2·0	Nil	0·49	—0·49	0·00	0·89	—0·89	0 65	3 23
North Behar	82·2	39·0	76·9	48·3	62·6	+1 6	0·01	0·62	—0·61	0 00	1·31	—1·31	0·63	1·72
South Behar	84·1	44·4	77·0	52·5	64 8	+2·8	0·06	0·55	—0·49	0·17	1·24	—1·07	0·24	1·93
Chutia Nagpur	81·2*	46·9*	70·2*	52·0*	64·1*	+2·9*	Nil	0·64	—0·64	0·00	1·39	—1·39	0·25	2·08
Assam	83·5	45·1	75·0	52·8	63·9	+1·3								

* Chyebassa not included.

METEOROLOGICAL OFFICE, BENGAL ;
The 16th February 1892.

C. LITTLE
For Meteorological Reporter to the Govt. of Bengal.

Meteorological Report of the Province of Bengal for the week ending Saturday, the 13th of February 1892.

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative station.	Air pressure: Mean barometric height, 8 A.M.	Air pressure: Mean reduced to sea-level and to lat. 45°.	Air pressure: Variation from mean.	Wind: Prevailing direction.	Wind: Mean wind velocity.	Temperature: Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.
Orissa.	Pooree	Pooree	29·968	29·917	—	NW	257	85·7	12th Feb.	69·1	12th Feb.	83·5	70·2	76·9	—
		Gopalpore	29·971	29·932	—·011	NNW	261	87·2	12th ,,	63·9	7th ,,	83·4	65·0	74·7	+1·3
		False Point	29·976	29·939	—·046	SWly	230	85·4	12th ,,	63·0	13th ,,	83·3	66·1	74·7	+2·3
	Cuttack	Cuttack	29·926	29·951	—·043	Calm		92·4	8 & 9 ,,	64·0	7th ,,	90·8	66·3	78·5	+1·9
	Balasore	Balasore	29·927	29·931	—·057	SSW	128	89·4	8th ,,	61·6	13th ,,	87·0	65·3	76·2	+6·4
South-West Bengal.	South-West Midnapore, South 24-Pergunnahs	Saugor Island	29·966	29·936	—·049	Variable	281	82·7	8—10 & 13. ,,	63·4	13th ,,	82·3	69·8	76·1	+4·4
	Midnapore	Midnapore	29·848	29·948	—·049	S	261	93·3	7th ,,	61·2	12, 13 ,,	89·2	64·5	76·9	+8·5
	24-Pergunnahs, Howrah, Hooghly	Calcutta	29·973	29·940	—·056	SWly	103	86·6	7, 9 ,,	60·2	13th ,,	85·3	63·8	74·5	+4·9
	Burdwan	Burdwan	29·893	29·948	—·051	Calm	42	88·8	11th ,,	59·4	13th ,,	85·9	62·9	74·4	+5·0
	Bankoora	Bankoora	29·661	29·922	—·059	Wly	58	89·0	8th ,,	58·9	13th ,,	84·7	61·5	73·1	+6·8
	Beerbhoom, West Burdwan	Raneegunge	29·667	29·971	—·050	?	?	89·7	7th ,,	59·6	13th ,,	84·5	60·9	72·7	+5·9
	Moorshedabad	Berhampore	29·918	29·936	—·061	Sly	51	87·6	7th ,,	57·2	13th ,,	84·0	59·2	71·6	+4·1
	Nuddea	Krishnaghur	29·934	29·932	—·043	Sly	83	88·9	11th ,,	56·1	12th ,,	86·6	59·9	73·0	+8·6
	Jessore, Khoolna	Jessore	29·960	29·941	—·049	Calm	51	87·2	8th ,,	57·5	12th ,,	85·2	61·9	73·5	+5·2
East Bengal.	Chittagong	Chittagong	29·926	29·963	—·033	Calm	54*	88·7	13th ,,	61·1	12th ,,	84·2	63·3	73·8	+5·0
	Chittagong Hill Tracts	Demagiri						Observations not received.							
	Backergunge	Barrisal	29·999	29·957	—·011	Calm	60	84·3	8, 12 Feb.	60·1	10, 12 & 13. ,,	83·3	62·3	72·8	+6·9
	Noakhally	Noakholly*	29·959	29·950	—·042	Calm	64	84·0	13th ,,	57·5	9th ,,	81·9	59·9	70·9	+5·2
	Furreedpore	Furreedpore	29·970?	29·958	—·035?	Calm & Sly	66	86·6	8th ,,	58·0	12 & 13 ,,	82·8	61·2	72·0	+8·0
	Dacca	Dacca	29·973	29·943	—·049	Variable	105	87·6	8th ,,	56·3	9th ,,	84·2	62·6	73·4	+4·6
	Commillah	Commillah	29·972	29·957	—·030	SEly	43	85·4	8th ,,	57·5	10th ,,	83·6	61·0	72·3	+6·4
	Mymensingh	Mymensingh	29·939	29·951	—·051	ENE	75	82·4	8th ,,	57·6	13th ,,	79·7	60·5	70·1	+6·4
North Bengal.	Bogra	Bogra	29·903	29·910	—·045	Calm	40	85·3	7 & 8 ,,	54·7	13th ,,	82·7	57·3	70·0	+7·0
	Pubna	Serajgunge	29·934	29·931	—·054	Wly	30	85·9	11th ,,	54·1	11th ,,	83·5	57·3	70·4	+8·1
	Rajshahye	Rampore Beauleah	29·909	29·931	—·039	Variable	56	85·8	7th ,,	55·7	13th ,,	81·4	59·0	70·2	+7·8
	Maldah	Maldah	29·912	29·916	—	Wly	84	85·3	7th ,,	53·5	11th ,,	84·5	56·3	70·4	—
	Dinagepore	Dinagepore	29·859	29·936	—·064	SWly	36	87·1	7th ,,	51·4	9th ,,	82·3	55·6	69·0	+7·7
	Rungpore	Rungpore	29·872	29·955	—·034	Variable	49	84·8	7th ,,	53·0	9th ,,	81·4	56·0	68·7	+8·5
	Julpigoree, Cooch Behar	Julpigoree	29·631	29·942	—·045	NEly	62	82·9	7th ,,	52·6	10th ,,	78·4	55·4	66·9	+6·8
	Darjeeling Hill Tracts	Darjeeling	22·914	—	+·023	WSW	206	51·2	7th ,,	35·3	9th ,,	45·6	37·6	41·6	+3·7
North Behar.	Purneah, North Bhagulpore	Purneah	29·844	29·929	—·062	Calm	35	85·7	7th ,,	48·3	9th ,,	82·0	52·7	67·4	+4·1
	Mozufferpore	Mozufferpore	29·791	29·932	—	Variable	72	84·7	7th ,,	52·3	9th ,,	81·8	56·3	69·2	—
	Durbhunga	Durbhunga	29·836	29·964	—·035	WNW	59	82·4	7 & 8 ,,	53·5	11th ,,	80·2	57·5	68·9	+5·4
	Chumparun	Motihari	29·757*	29·940*	—·026*	WNW	121	83·2	7 & 8 ,,	48·9	10th ,,	81·2	54·3	67·8	+9·1
	Sarun	Chupra	29·801	29·944	—·038	Calm	77	84·3	7th ,,	55·1	9th ,,	82·4	59·0	70·7	+9·7
South Behar.	Shahabad	Dehree	29·626?	29·947?	—·046?	SSW	117	85·3	7, 8, 12 ,,	51·0	9, 10 ,,	83·1	55·0	69·1	+6·6
		Buxar	29·744	29·948	—·060	Wly	118	84·4	7, 10 ,,	53·9	10th ,,	82·4	59·6	71·0	+9·8
		Arrah	29·790	29·940	—·037	Variable	72	85·0	7th ,,	?	?	83·3	?	?	?
	Gya	Gya	29·617	29·962	—·041	S	150	86·4	7th ,,	56·8	10th ,,	83·3	59·3	71·3	+4·1
	Patna	Bankipore	[illegible]	29·956	—·052	Wly	72	81·4	12 & 13 ,,	55·4	9, 10 ,,	80·2	59·8	70·0	+6·6
	South Bhagulpore, Monghyr	Bhagulpore	29·816	29·935	—·042	Calm	13	86·2	7th ,,	54·0	9th ,,	83·0	58·6	70·9	+8·9
	Sonthal Pergunnahs	Doomka	29·485	29·957	—·036	NW & Calm	40	87·1	7th ,,	57·0	10th ,,	82·9	58·7	70·8	+6·7
Chutia Nagpur.	Hazaribagh	Hazaribagh	27·951	29·972	—·025	W	192	84·1	7th ,,	55·4	9th ,,	79·3	57·9	68·6	+4·2
	Lohardugga, Manbhoom	Ranchee	27·827	29·957	—·017	Wly	129	85·9	8th ,,	55·7	9th ,,	81·1	58·0	69·6	+7·0
	Singbhoom	Chyebassa	29·229	29·957	—·007	NW & SW	32	91·4	7th ,,	59·7	13th ,,	85·8	61·5	73·7	+6·2

* Mean of 6 days.

DISTRICT OBSERVATIONS.

Representative station.	District.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	Rainfall of week: Mean for district.	Rainfall of week: Normal mean.	Since 1st of month: Mean for district.	Since 1st of month: Normal mean.	Since 1st of month: Variation.	Since 16th October 1891: Mean for district.	Since 16th October 1891: Normal mean.	Since 16th October 1891: Variation.	Of week: Average number of rainy days.	Of week: Normal number of rainy days.
Pooree	Pooree	83	2·7	Nil	Nil	0·35	Nil	0·52	—0·52	8·34	7·17	+1·17	0·00	0·66
Gopalpore		89	0·3	Nil										
False Point		91	2·9	Nil										
Cuttack	Cuttack	89	1·7	Nil	Nil	0·33	Nil	0·50	—0·50	7·69	4·92	+2·77	0·00	0·51
Balasore	Balasore	86	1·4	Nil	0·04	0·23	0·04	0·55	—0·51	4·03	3·84	+0·19	0·17	0·45
Saugor Island	South-West Midnapore, South 24-Pergunnahs	89	5·3	Nil	Nil	0·28	Nil	0·86	—0·86	2·54	5·53	—2·99	0·00	0·58
Midnapore	Midnapore	78	2·1	Nil	Nil	0·18	Nil	0·66	—0·66	0·28	3·11	—2·83	0·00	0·30
Calcutta	24-Pergunnahs, Howrah, Hooghly	90	2·3	Nil	0·07	0·35	0·07	0·88	—0·81	0·53	3·25	—2·72	0·20	0·66
Burdwan	Burdwan	72	4·7	0·01	0·01	0·36	0·01	0·71	—0·70	0·55	2·86	—2·31	0·00	0·57
Bankoora	Bankoora	72	3·7	Nil	0·02	0·28	0·02	0·46	—0·44	0·58	2·51	—1·93	0·00	0·53
Raneegunge	Beerbhoom, West Burdwan	65	5·0	0·07	0·10	0·45	0·10	0·79	—0·69	1·45	2·33	—0·93	0·25	0·42
Berhampore	Moorshedabad	83	4·9	0·02	0·01	0·36	0·01	0·64	—0·63	1·35	2·12	—0·77	0·00	0·53
Krishnagur	Nuddea	83	2·1	0·03	0·04	0·43	0·04	0·79	—0·75	0·78	2·94	—2·16	0·20	0·54
Jessore	Jessore, Khoolna	91	0·4	0·03	0·05	0·38	0·05	0·70	—0·65	1·90	3·43	—1·53	0·13	0·56
Chittagong	Chittagong	87	1·7	Nil	Nil	0·26	Nil	0·48	—0·48	3·00	6·09	—3·09	0·00	0·39
Demagiri	Chittagong Hill Tracts				Nil	0·45	Nil	0·74	—0·74	3·33	5·78	—2·40	0·00	0·65
Barrisal	Backergunge	91	1·4	Nil	Nil	0·38	Nil	0·66	—0·66	1·34	4·87	—3·53	0·00	0·47
Noakhally	Noakhally	92	0	Nil	0·07	0·48	0·07	0·70	—0·63	2·30	6·19	—3·69	0·50	0·63
Furreedpore	Furreedpore	95	2·0	1·24	0·76	0·41	0.76	0·67	+0·09	2·70	2·92	—0·22	1·00	0·59
Dacca	Dacca	93	3·1	1·26	0·83	0·45	0·83	0·73	+0·10	3·30	3·56	—0·26	1·00	0·73
Commillah	Commillah	92	3·6	Nil	0·36	0·43	0·36	0·67	—0·31	6·03	3·79	+2·24	1·25	0·63
Mymensingh	Mymensingh	93	3·3	1·30	0.78	0·46	0·78	0·67	+0·11	2·69	3·04	—0·35	1·20	0·61
Bogra	Bogra	83	1·0	drops	Nil	0·44	Nil	0·59	—0·59	2·34	2·33	+0·01	0·00	0·61
Serajgunge	Pubna	94	2·1	Nil	0·07	0·57	0·07	0·87	—0·80	1·12	3·03	—1·91	0·50	0·52
Rampore Beauleah	Rajshahye	83	2·7	Nil	Nil	0·28	Nil	0·50	—0·59	1·22	2·17	—0·95	0·00	0·40
Maldah	Maldah	78	2·4	Nil	Nil	0·25	Nil	0·39	—0·39	0·14	2·17	—2·03	0·00	0·56
Dinagepore	Dinagepore	84	2·7	Nil	Nil	0·28	Nil	0·36	—0·36	0·19	1·66	—1·47	0·00	0·56
Rungpore	Rungpore	88	1·0	Nil	0·02	0·25	0·02	0·31	—0·29	0·19	1·96	—1·77	0·00	0·53
Julpigoree	Julpigoree, Cooch Behar	89	0·7	0·05	0·12	0·21	0·12	0·24	—0·12	0·12	2·11	—1·99	0·60	0·63
Darjeeling	Darjeeling Hill Tracts	91	5·9	0·22	0·15	0·18	0·15	0·33	—0·18	1·24	3·58	—2·34	0·75	0·61
Purneah	Purneah, North Bhagulpore	84	4·1	Nil	0·05	0·29	0·05	0·38	—0·33	0·05	2·04	—1·99	0·29	0·47
Mozufferpore	Mozufferpore	87	3·7	0·14	0·04	0·13	0·04	0·29	—0·25	0·13	1·95	—1·82	0·33	0·43
Durbhunga	Durbhunga	79	4·7	0·04	0·01	0·19	0·01	0·40	—0·39	0·02	1·92	—1·90	0·00	0·41
Motihari	Chumparun	84	5·1	0·11	0·13	0·14	0·13	0·25	—0·12	0·13	1·48	—1·35	0·50	0·43
Chupra	Sarun	81	4·7	0·17	0·11	0·23	0·11	0·34	—0·23	0·16	2·04	—1·88	0·33	0·42
Dehree	Shahabad	74	4·6	0·33										
Buxar		73	5·0	0·22	0·33	0·13	0·33	0·31	+0·02	0·50	2·46	—1·96	1·60	0·39
Arrah		37	4·9	0·13										
Gya	Gya	60	5·0	0·45	0·35	0·13	0·35	0·33	+0·02	0·68	2·06	—1·38	1·25	0·36
Bankipore	Patna	69	5·4	0·02	0·02	0·15	0·02	0·32	—0·30	0·20	2·21	—2·01	0·00	0·35
Bhagulpore	South Bhagulpore, Monghyr	71	0·6	Nil	0·02	0·22	0·02	0·37	—0·35	0·09	2·23	—2·14	0·00	0·45
Doomka	Sonthal Pergunnahs	73	2·9	0·09	0·09	0·15	0·09	0·34	—0·25	0·58	1·98	—1·40	0·33	0·39
Hazaribagh	Hazaribagh	70	6·9	1·04		0·25		0·46			2·23			0·59
Ranchi	Lohardugga	74	7·0	0·27	0·49	0·13	0·49	0·47	+0·02	0·67	2·84	—2·17	1·33	0·45
	Manbhoom				0·15	0·34	0·15	0·76	—0·61	0·61	2·58	—1·97	0·50	0·56
Chyebassa	Singbhoom	66	5·1	Nil	Nil	0·21	Nil	0·67	—0·67	0·54	3·27	—2·73	0·00	0·40

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.

The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head *District observations of rainfall* the normal means are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station for the period in question during the past ten years. The means of the district are the numerical average of the rainfall return received in the district, *i.e.*, from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 13th of February 1892.

Meteorological division.	District.	Station.	Rainfall. Sunday, 7th Feb.	Monday, 8th Feb.	Tuesday, 9th Feb.	Wednesday, 10th Feb.	Thursday, 11th Feb.	Friday, 12th Feb.	Saturday, 13th Feb.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
Orissa	Pooree	Pooree								Nil	Nil	0·42	Nil	0·59	15·91	8·10
		Khurdah								Nil	Nil	0·23	Nil	0·34	3·74	5·29
		Banpur			0·01					Nil	0·01	0·43	0·01	0·52	1·78	6·93
		False Point								Nil	Nil	0·31	Nil	0·60	12·25	8·32
		Gop								Nil	Nil	?	Nil	?	?	?
		Satpara								Nil	Nil	?	Nil	?	4·10	?
		Pipli								Nil	Nil	?	Nil	?	6·98	?
	Cuttack	Jagatsingpore								Nil	Nil	0·33	Nil	0·43	12·47	4·89
		Banki								Nil	Nil	0·18	Nil	0·32	1·17	4·90
		Cuttack								Nil	Nil	0·31	Nil	0·47	4·87	4·97
		Kendrapara								Nil	Nil	0·46	Nil	0·67	16·72	5·20
		Jajpore								Nil	Nil	0·32	Nil	0·59	3·24	4·61
		Dharmsala								Nil	Nil	?	Nil	?	5·36	?
		Salipore								Nil	Nil	?	Nil	?	8·20	?
		Akhyapada								Nil	Nil	?	Nil	?	4·74	?
	Balasore	Chandbali								Nil	Nil	0·27	Nil	0·57	11·05	5·27
		Bhuddruck								Nil	Nil	0·15	Nil	0·59	5·85	4·32
		Sorah		0·25						1	0·25	0·17	0·25	0·36	4·18	*3·42
		Balasore			0·01					Nil	0·01	0·49	0·01	0·83	2·46	4·87
		Jellasore								Nil	Nil	0·12	Nil	0·54	0·82	2·58
		Baripodah								Nil	Nil	0·20	Nil	0·44	0·35	2·71
South-West Bengal.	Midnapore	Contai								Nil	Nil	0·17	Nil	0·79	2·49	5·99
		Saugor Island								Nil	Nil	0·31	Nil	0·86	4·44	6·35
		Tumlook								Nil	Nil	0·12	Nil	0·75	0·35	3·74
		Midnapore								Nil	Nil	0·31	Nil	0·72	0·18	3·68
		Ghattal								Nil	Nil	0·11	Nil	0·51	0·33	1·92
		Kukrahaty								Nil	Nil	?	Nil	?	0·31	?
		Garbetta								Nil	Nil	?	Nil	?	0·19	?
	24-Pergunnahs	Diamond Harbour								Nil	Nil	0·38	Nil	0·93	0·70	4·24
		Canning Town								Nil	Nil	?	Nil	?	2·34	?
		Alipore Jail								Nil	Nil	0·40	Nil	0·91	0·43	3·95
		Barrackpore								Nil	Nil	0·33	Nil	0·97	0·28	3·22
		Dum-Dum						0·12		1	0·12	0·32	0·12	0·82	0·52	3·31
		Baraset						0·54		1	0·54	0·26	0·54	0·90	0·90	3·47
		Busserhat								Nil	Nil	0·37	Nil	0·69	1·28	3·00
	Howrah	Howrah								Nil	Nil	0·29	Nil	0·72	0·29	3·38
		Mohesreka								Nil	Nil	0·43	Nil	0·89	0·41	2·83
		Ooloberiah								Nil	Nil	?	Nil	?	0·36	?
	Hooghly	Serampore								Nil	Nil	0·30	Nil	0·92	0·49	3·06
		Hooghly								Nil	Nil	0·40	Nil	1·02	0·33	3·29
		Jehanabad								Nil	Nil	0·42	Nil	0·99	0·30	3·04
	Burdwan	Culna						0·02		Nil	0·02	0·26	0·02	0·61	0·36	2·77
		Burdwan							0·01	Nil	0·01	0·33	0·01	0·64	0·29	2·78
		Cutwa								Nil	Nil	0·49	Nil	0·83	0·96	3·03
		Raneegunge							0·07	Nil	0·07	0·67	0·07	1·01	0·63	2·56
		Mankur								Nil	Nil	?	Nil	?	0·85	?
	Bankoora	Bankoora								Nil	Nil	0·29	Nil	0·62	0·69	2·68
		Bishenpore								Nil	Nil	0·39	Nil	0·50	0·37	2·51
		Maliara							0·07	Nil	0·07	0·20	0·07	0·38	0·72	1·96
		Khatra								Nil	Nil	0·24	Nil	0·35	0·50	2·86
		Indas								Nil	Nil	?	Nil	?	0·48	?
		Kotalpore								Nil	Nil	?	Nil	?	0·30	?
		Ando								Nil	Nil	?	Nil	?	0·41	?
		Gangajalghati								Nil	Nil	?	Nil	?	0·29	?
		Raipore								Nil	Nil	?	Nil	?	0·82	?
		Sonamukhi								Nil	Nil	?	Nil	?	0·51	?
	Beerbhoom	Bh. Soory						0·13	0·04	1	0·17	0·28	0·17	0·66	1·62	2·67
		Hetampore						0·09		Nil	0·09	0·52	0·09	0·89	1·61	2·08
		Rampore Haut						0·07		Nil	0·07	0·34	0·07	0·61	1·95	2·20
		Bolpore								Nil	Nil	?	Nil	?	2·10	?
		Murari								Nil	Nil	?	Nil	?	0·56	?
	Nuddea	Ranaghat						0·08		Nil	0·08	0·37	0·08	0·74	0·68	2·97
		Kishnaghur						0·03		Nil	0·03	0·37	0·03	0·77	1·33	2·44
		Ghooadanga								Nil	Nil	0·48	Nil	0·83	0·47	3·30
		Meherpore								Nil	Nil	0·50	Nil	0·80	0·30	2·70
		Kooshtea			0·10					1	0·10	0·45	0·10	0·81	1·10	3·30
	Khoolna	Satkhira						0·04		Nil	0·04	0·31	0·04	0·60	3·17	3·31
		Bagirhat								Nil	Nil	0·51	Nil	0·80	2·78	3·96
		Khoolna								Nil	Nil	0·37	Nil	0·62	3·89	3·73
		Nakipur								Nil	Nil	?	Nil	?	2·82	?
		Rampal						0·09		Nil	0·09	?	0·09	?	1·89	?
	Jessore	Narail					0·04			Nil	0·04	0·30	0·04	0·56	2·17	3·71
		Jessore						0·03		Nil	0·03	0·41	0·03	0·76	1·46	3·71
		Jhenidah			0·08					Nil	0·08	0·46	0·08	0·89	0·43	3·19
		Magoorah			0·22					1	0·22	0·39	0·22	0·68	0·74	2·57
		Bongong								Nil	Nil	0·28	Nil	0·64	0·56	3·17
	Moorshedabad	Kandi							0·02	Nil	0·02	0·59	0·02	0·72	1·22	2·43
		Berhampore						0·02		Nil	0·02	0·43	0·02	0·79	1·08	2·42
		Lalbagh						0·01		Nil	0·01	0·42	0·01	0·64	0·87	1·92
		Azimgunge								Nil	Nil	0·28	Nil	0·57	1·86	2·19
		Jungipore						0·02		Nil	0·02	0·26	0·02	0·57	1·45	1·92
		Lalgola								Nil	Nil	0·29	Nil	0·57	1·60	1·88
		Akrigunj								Nil	Nil	?	Nil	?	1·63	?
		Patkabari								Nil	Nil	?	Nil	?	1·10	?
East Bengal	Chittagong	Cox's Bazar								Nil	Nil	0·20	Nil	0·37	4·01	7·11
		Chittagong								Nil	Nil	0·32	Nil	0·59	1·98	5·07
		Kutubdia								Nil	Nil	?	Nil	?	3·61	?
		Satkanya								Nil	Nil	?	Nil	?	3·73	?
	Chittagong Hill Tracts.	Rangamati								Nil	Nil	0·45	Nil	0·74	3·33	5·73
		Bundarbun								Nil	Nil	?	Nil	?	3·04	?
	Backergunge	Patuakhally						0·02		Nil	0·02	0·37	0·02	0·78	0·95	2·46
		Perozepore								Nil	Nil	0·43	Nil	0·70	1·69	4·71
		Burrisal								Nil	Nil	0·39	Nil	0·62	2·21	4·81
		Bhola								Nil	Nil	0·33	Nil	0·51	0·53	4·46

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 13th of February 1892—contd.

Meteorological division.	District.	Station.	Rainfall. Sunday, 7th Feb.	Monday, 8th Feb.	Tuesday, 9th Feb.	Wednesday, 10th Feb.	Thursday, 11th Feb.	Friday, 12th Feb.	Saturday, 13th Feb.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
East Bengal—concld.		*Gournadi*								Nil	Nil	?	Nil	?	4·01	?
		Bauphal						0·14		1	0·14	?	0·14	?	1·74	?
	Noakholly	Noakholly								Nil	Nil	0·31	Nil	0·58	2·77	5·29
		Fenny						0·13		1	0·13	0·64	0·13	0·83	2·23	7·08
		Harrishpore								Nil	Nil	?	Nil	?	0·47	?
		Ramganj								Nil	Nil	?	Nil	?	1·39	?
	Furreedpore	Madaripore						0·15		1	0·15	0·29	0·15	0·40	4·33	2·70
		Furreedpore			1·34					1	1·34	0·57	1·34	0·81	2·41	2·92
		Goalundo			0·78					1	0·78	0·46	0·78	0·81	1·31	3·14
	Dacca	Munshigunge			0·54					1	0·54	0·42	0·54	0·79	4·32	4·04
		Dacca			1·00					1	1·00	0·39	1·00	0·70	2·96	2·72
		Narainkunge			0·72					1	0·72	0·43	0·72	0·65	4·06	4·55
		Manickgunge			1·04					1	1·04	0·54	1·04	0·74	1·86	2·91
		Joydebpore			1·12		0·16			2	1·28	?	1·28	?	3·23	?
	Hill Tipperah Tipperah	Agartola			0·40		0·23			2	0·63	0·43	0·63	0·76	8·03	4·67
		Comilla								Nil	Nil	0·29	Nil	0·53	6·42	3·65
		Chandpore			0·29			0·09		1	0·38	0·33	0·38	0·45	4·83	2·93
		Brahmunberia			0·32		0·10			2	0·42	0·63	0·42	0·52	5·01	3·89
		Ramchandrapore			0·52					1	0·52	?	0·52	?	3·94	?
		Nasirnagar			0·60					1	0·60	?	0·60	?	2·15	?
		Daudkandi								Nil	Nil	?	Nil	?	3·17	?
		Kasba								Nil	Nil	?	Nil	?	7·44	?
		Laksham					0·25			1	0·25	?	0·25	?	2·30	?
	Mymensingh	Kishoregunge			0·09		0·21			1	0·30	0·44	0·30	0·67	1·97	3·07
		Atia (*Tangail*)			0·44		0·38			2	0·82	0·58	0·82	0·83	1·45	2·98
		Mymensingh			1·22		0·08			1	1·30	0·49	1·30	0·86	3·87	3·06
		Jamalpore								Nil	Nil	0·52	Nil	0·79	3·00	2·99
		Netrokona			0·32		1·15			2	1·47	0·25	1·47	0·38	3·57	3·06
		Subornakhali								Nil	Nil	?	Nil	?	1·10	?
		Durgapore			0·72		1·20			2	1·92	?	1·92	?	?	?
		Sherepore Town										?		?		?
		Dewanganj										?		?		?
North Bengal.	Pubna	Pubna			0·14					1	0·14	0·59	0·14	0·75	1·13	2·84
		Serajgunge								Nil	Nil	0·64	Nil	1·07	1·09	3·23
	Bogra	Sherepore								Nil	Nil	0·62	Nil	0·78	2·64	2·76
		Nowkhilla								Nil	Nil	0·53	Nil	0·63	2·67	2·46
		Bogra								Nil	Nil	0·37	Nil	0·16	3·60	2·61
		Panchbibi								Nil	Nil	0·32	Nil	0·48	0·43	1·46
	Rajshahye	Beauleah								Nil	Nil	0·34	Nil	0·61	0·51	2·22
		Nattore								Nil	Nil	0·41	Nil	0·72	1·44	2·67
		Naogaon								Nil	Nil	0·09	Nil	0·17	1·90	1·61
		Lalpore								Nil	Nil	?	Nil	?	1·07	?
		Manda								Nil	Nil	?	Nil	?	1·00	?
	Maldah	Maldah								Nil	Nil	0·25	Nil	0·37	0·76	2·40
		Chanchal								Nil	Nil	0·33	Nil	0·42	0·03	1·94
		Gajol								Nil	Nil	?	Nil	?	0·15	?
		Sibganj								Nil	Nil	?	Nil	?	0·93	?
	Dinagepore	Mohadebpore								Nil	Nil	0·41	Nil	0·45	0·70	1·50
		Churamon								Nil	Nil	0·32	Nil	0·35	0·08	1·35
		Raigunge								Nil	Nil	0·39	Nil	0·45	Nil	1·36
		Dinagepore								Nil	Nil	0·21	Nil	0·33	Nil	2·78
		Balloorghat								Nil	Nil	0·06	Nil	0·21	0·17	1·31
		Thakoorgaon								Nil	Nil	?	Nil	?	Nil	?
	Rungpore	Bhowanigunge (*Gyaoanda*)								Nil	Nil	0·24	Nil	0·34	0·54	2·02
		Rungpore								Nil	Nil	0·23	Nil	0·27	0·69	2·51
		Kurigram								Nil	Nil	0·22	Nil	0·26	0·06	1·71
		Bagdogra (*Nilphamari*)			0·06					Nil	0·06	0·31	0·06	0·37	0·76	1·60
		Ulipore								Nil	Nil	?	Nil	?	0·48	
	Julpigoree	Julpigoree			0·04					Nil	0·04	0·17	0·04	0·22	0·04	3·03
		Alipore Dooar								Nil	Nil	?	Nil	?	Nil	?
		Fallacotta								Nil	Nil	?	Nil	?	Nil	?
		Debiganj			0·05					Nil	0·05	?	0·05	?	0·05	?
		Bhagalpore (*Nagrakatta*)			0·05					Nil	0·05	?	0·13	?	1·54	?
	Cooch Behar	Dinhatta			0·12					1	0·12	0·20	0·12	0·32	0·12	2·11
		Cooch Behar			0·21					1	0·21	0·17	0·21	0·20	0·21	1·90
		Mekliganj			0·07					Nil	0·07	0·21	0·07	0·23	0·07	1·84
		Matabhanga			0·18					1	0·18	0·22	0·18	0·24	0·18	1·66
	Darjeeling Hill.	Buxa			0·11					1	0·11	0·31	0·11	0·47	3·17	5·39
		Silliguri			0·02					Nil	0·02	0·03	0·02	0·06	0·02	1·66
		Darjeeling			0·20	0·02				1	0·22	0·22	0·53	0·48	0·88	4·85
		Kalimpong			0·24					1	0·24	0·15	0·24	0·31	0·85	2·42
		Kurseong			0·10					1	0·10	?	0·10	?	0·18	?
North Behar	Purneah	Kissengunge			0·21					1	0·21	0·29	0·21	0·36	0·21	2·17
		Arrariah			0·02					Nil	0·02	0·29	0·02	0·36	0·02	1·89
		Purneah								Nil	Nil	0·31	Nil	0·35	Nil	2·48
		Gondwara								Nil	Nil	?	Nil	?	Nil	?
		Barsoe								Nil	Nil	?	Nil	?	Nil	?
		Katuri								Nil	Nil	?	Nil	?	Nil	?
		Kalsoganj			0·04					Nil	0·04	?	0·04	?	0·04	?
	North Bhagulpore.	Maddapore								Nil	Nil	0·31	Nil	0·46	Nil	1·91
		Soopool								Nil	Nil	0·23	Nil	0·35	Nil	1·74
		Protabganj			0·05					Nil	0·05	?	0·05	?	0·05	?
	Durbhunga	Tajpore								Nil	Nil	0·14	Nil	0·32	Nil	1·81
		Durbhunga			0·04					Nil	0·04	0·21	0·04	0·43	0·07	1·92
		Madhubani								Nil	Nil	0·23	Nil	0·46	Nil	2·04
		Banera								Nil	Nil	?	Nil	?	Nil	?
		Roshera								Nil	Nil	?	Nil	?	Nil	?
	Mozufferpore	Sitamarhi								Nil	Nil	0·12	Nil	0·20	Nil	1·39
		Mozufferpore							0·12	1	0·12	0·16	0·12	0·32	0·12	2·57
		Hajipore							0·01	Nil	0·01	0·10	0·01	0·34	0·26	1·87
		Paru								Nil	Nil	?	Nil	?	Nil	?
		Mahua								Nil	Nil	?	Nil	?	0·05	?
		Sumar								Nil	Nil	?	Nil	?	Nil	?
		Pupri								Nil	Nil	?	Nil	?	Nil	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 13th of February 1892—concld.

Meteorological division.	District.	Station.	Rainfall. Sunday, 7th Feb.	Monday, 8th Feb.	Tuesday, 9th Feb.	Wednesday, 10th Feb.	Thursday, 11th Feb.	Friday, 12th Feb.	Saturday, 13th Feb.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 1st Oct. to date.
NORTH BEHAR—*concluded.*	Chumparun ...	Motihari ...	......	......	0·08	......	......	......	0·03	Nil	0·11	0·17	0·11	0·29	0·11	1·
		Bettiah ...	......	0·04	......	......	......	......	0·11	1	0·15	0·10	0·15	0·20	0·15	1·
		Bagaha ...	......	0·06	0·04	......	......	......	Nil	Nil	0·10	?	1·10	?	0·10	
		Burhurwa ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	
	Sarun ...	Gopalgunge ...	......	0·03	......	......	......	......	......	Nil	0·03	0·33	0·03	0·38	0·10	1·
		Seaan ...	......	0·08	......	......	......	0·03	Nil	Nil	0·11	0·24	0·11	0·35	0·20	2
		Chuprah ...	......	......	0·03	......	......	......	0·15	1	0·18	0·14	0·18	0·28	0·18	2·
SOUTH BEHAR	Shahabad ...	Buxar ...	......	0·02	......	......	......	......	0·20	1	0·22	0·13	0·22	0·25	0·46	2
		Dehree ...	......	......	......	......	......	0·21	0·12	2	0·33	0·16	0·33	0·16	0·57	2·
		Bhaboosah ...	......	......	......	......	0·01	0·29	0·12	2	0·42	0·10	0·42	0·43	6·85	2
		Sasseram ...	......	......	......	......	......	0·16	0·12	2	0·28	0·10	0·28	0·36	0·34	2·
		Arrah ...	......	......	......	......	......	0·09	0·31	1	0·40	0·14	0·40	0·31	0·49	2·
		Mohaniah ...	......	......	......	......	......	0·66	0·09	1	0·75	?	0·75	?	0·96	
		Khiri ...	......	......	......	......	0·25	0·10	0·20	3	0·55	?	0·55	?	?	
		Ageaon ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	
		Rammagor ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	
		Koath ...	......	......	......	......	......	0·04	......	Nil	0·04	?	0·04	?	?	
		Sikraul ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	
		Bassawan ...	......	......	......	......	......	0·16	0·15	2	0·31	?	0·31	?	?	
		Manaharpur ...	......	......	......	......	......	0·24	0·22	2	0·46	?	0·46	?	?	
	Gya ...	Aurungabad ...	......	......	......	......	......	0·48	0·29	2	0·77	0·12	0·77	0·26	1·14	1
		Gya ...	......	......	......	......	......	0·35	0·10	2	0·45	0·16	0·45	0·41	1·30	2
		Nowadah ...	......	......	......	......	......	0·11	0·05	1	0·16	0·12	0·16	0·53	0·24	2
		Jehanabad ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·29	Nil	2
		Arwal ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	
		Daudnagar ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	
		Sherghatti ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·26	
		Barauli ...	......	......	......	......	......	......	0·30	1	0·30	?	0·30	?	0·80	
		Pakri Barawan	......	......	......	......	......	0·07	0·03	Nil	0·10	?	0·10	?	0·13	
	Patna ...	Patna ...	......	......	......	......	......	......	0·02	Nil	0·02	0·14	0·02	0·29	0·29	2
		Dinapore ...	......	......	......	......	......	......	0·04	Nil	0·04	0·13	0·04	0·29	0·24	2
		Behar ...	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·37	0·06	2
		Barrh ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·34	0·13	2
		Bickram ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	
		Hilsa ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·41	
	Monghyr ...	Begooserai ...	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·38	0·05	2
		Monghyr ...	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·38	Nil	2
		Jamui ...	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·44	0·10	2
		Gogri ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	
		Sheikpura ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	
	South Bhagulpore	Bhagulpore ...	......	......	......	......	......	......	......	Nil	Nil	0·29	Nil	0·29	0·01	1
		Banka ...	......	......	......	......	......	0·09	......	Nil	0·09	0·22	0·09	0·33	0·27	2
		Kolgong ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	!
		Bangaon ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	!
	Sonthal Pergunnahs.	Rajmehal ...	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·29	0·14	1
		Godda ...	......	......	......	......	......	0·10	......	1	0·10	0·22	0·10	0·53	0·18	1
		Pakour ...	......	......	......	......	......	0·04	......	Nil	0·04	0·07	0·04	0·33	1·89	1
		Nya Doomka ...	......	......	......	......	......	0·07	0·02	Nil	0·09	0·23	0·09	0·53	0·47	2
		Deoghur ...	......	......	......	......	......	0·07	0·04	Nil	0·11	0·13	0·11	0·38	0·29	2
		Jamtara ...	......	......	......	......	......	0·19	......	1	0·19	0·09	0·19	0·26	0·49	1
		Mohagama ...										?		?		
		Nanihat ...										?		?		
CHUTIA NAGPUR.	Hazaribagh	Pachamba (*Girido*) ...	......	......	......	......	......	0·47	0·10	2	0·57	0·.2	0·57	0·53	0·57	2
		Hazaribagh ...	......	......	......	......	0·16	0·85	0·03	2	1·04	0·18	0·04	0·57	1·19	2
		Semtagurah ...	......	......	......	......	0·10	0·75	......	2	0·85	0·37	0·85	0·41	0·85	1
		Mahudi Hills										0·39		0·44		2
		Jhoomra Hills										0·20		0·35		2
		Barhi ...	......	......	......	......	0·06	0·21	0·11	2	0·38	?	0·38	?	0·45	
		Chatra ...	......	......	......	......	0·22	0·53	0·25	3	1·00	?	1·00	?	1·05	
		Karagdeha ...	......	......	......	......	......	0·20	0·66	2	0·86	?	0·86	?	1·03	
		Ramghar ...										?		?		
	Lohardugga ...	Lohardugga ...	......	......	......	0·17	0·30	0·03	......	2	0·50	0·04	0·50	0·23	0·73	2
		Ranchi ...	......	......	......	......	0·09	0·31	......	1	0·39	0·24	0·39	0·73	0·55	2
		Palamow ...	......	......	......	......	0·06	0·47	0·06	1	0·59	0·11	0·59	0·43	0·65	2
		Salli ...										?		?		
		Balumat ...	......	......	......	......	0·28	0·42	0·11	3	0·81	?	0·81	?	0·81	
		Hossenabad ...	......	......	......	......	......	0·54	0·14	2	0·68	?	0·68	?	1·18	
		Garwah ...	......	......	......	......	0·09	0·50	0·14	2	0·73	?	0·73	?	0·83	
	Singhbhoom ...	Chyebassa ...	......	......	......	......	Nil	......	......	Nil	Nil	0·21	Nil	0·67	0·54	3
		Chakradharpore.										?		?		
		Ghatsilla ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·88	
		Baharagura ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·62	
	Manbhoom	Purulia ...	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·74	0·65	2
		Gobindpore ...	......	......	......	......	0·24	0·06	......	1	0·30	0·29	0·30	0·72	0·55	2
		Raghunathpore.	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	
		Barrabhoom ...	......	......	......	......	......	0·06	......	Nil	0·06	?	0·06	?	0·76	
		Jhalda ...	......	......	......	......	......	0·12	......	1	0·12	?	0·12	?	0·35	
		Chas ...	......	......	......	......	......	0·20	......	1	0·20	?	0·20	?	0·39	
		Pandra ...	......	......	......	......	......	0·28	0·04	1	0·32	?	0·32	?	?	

Explanation.—...... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns a[re] wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at lea[st] 0·1 inch of rain has fallen.

CALCUTTA, *the* 16*th February* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 13TH OF FEBRUARY 1892.

At the close of the previous week the meteorological conditions in Bengal were particularly abnormal. The mean temperature of February 5th reported on the morning of the 6th had been no less than from 6° to 9° above the normal of the day, humidity was also very high on the 6th, pressure was below the normal by amounts varying from a twentieth to a tenth of an inch, and more or less southerly winds had set in at almost all stations. On the 7th there had been a brisk fall of pressure over the whole province, and pressure had become below the normal by amounts varying up to about a sixth of an inch. Temperature, on the other hand, had risen moderately, and southerly winds continued to be reported at practically all stations. On the 8th pressure was rising slowly, and temperature also again rose at the majority of stations. The distribution of pressure on this day was, however, decidedly irregular, and the barometer was distinctly low over Central and North Bengal; north-westerly winds set in at the western stations, while southerly and south-easterly winds were blowing over the eastern half of the province. Considerable interaction was therefore taking place, and this resulted in the formation of a series of small local storms usually accompanied by rain, and on the morning of the 9th a large proportion of the stations in East and North Bengal and a few stations in North Behar reported light to moderate rain. These disturbed conditions, however, quickly passed away from Bengal, and pressure had increased on the morning of the 9th, while a brisk fall of temperature had occurred, though again the majority of stations reported southerly winds. On the 10th both pressure and temperature had fallen slowly in Bengal, but more important meteorological changes had taken place in North-Western India, where a barometric depression had appeared over the western desert. On the 11th this depression had become more marked, and was apparently travelling in an easterly direction, and in advance of the depression moderate general rain commenced to fall, but on the 11th only a few light showers were reported, principally in Chutia Nagpur, though a few other local showers occurred elsewhere. On the 11th the pressure changes in Bengal were exceedingly small, but temperature had again commenced to rise rather rapidly in front of the advancing depression, and was again from about 7° to 10° above the normal. On the 12th pressure was rising slowly over the greater part of Bengal, though at the extreme western stations in Chutia Nagpur it had commenced to fall, apparently being influenced by the advancing depression, which was reported on this date to have developed very considerably in intensity. Wind directions in the western districts of the province also appeared to form the eastern part of a cyclonic circulation, though in the eastern half of the province winds were north-westerly. Fairly general rain commenced in Chutia Nagpur on the 12th, and rain also was reported on this day in Sonthal Pergunnahs, Shahabad, and Gya. On the 13th the barometric depression had advanced in an easterly direction, and its centre was near Agra and Jhansi, and it was still a considerable storm. In Bengal pressure fell moderately in connection with the advancing depression, and temperature was generally rising slowly, while rainfall had on this day extended over a considerable part of Behar, though it was very light and perhaps not very general. Conditions therefore at the close of the week were entirely dependent on the depression in the North Western Provinces.

Pressure.—The mean pressure for the week has been below the normal in all districts, but the variations have been decidedly irregular, pointing to the existence of disturbed conditions generally. The largest defects have been about 0·06" at some of the central stations of the province, such as at Berhampore, Bankura, &c., while on the other hand at the stations in the south of Chutia Nagpur pressure has been almost normal.

Temperature—Has again been exceptionally high throughout the week, and the mean temperature has been more than six degrees in excess of the normal. This excess has been fairly equally distributed (except in Orissa where it is only 3°), though in Behar and North Bengal it exceeds 7°.

The variation of temperature is, however, most clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in different districts of the province are compared with the normal values for the same period. The excess, it will be seen, has been even larger in the night than it has been in the day temperatures: —

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 13th February 1892.

	Normal mean maximum temperature for the week ending 13th February.	Actual mean maximum temperature for the week ending 13th February 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 13th February.	Actual mean minimum temperature for the week ending 13th February 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 13th February.	Actual mean daily temperature for the week ending 13th February 1892.	Variation of actual mean from the normal.
Cuttack	89·0	90·8	+1·8	61·2	63·3	+2·1	76·6	78·5	+1·9
Calcutta	80·3	85·3	+5·0	58·7	63·8	+5·1	69·5	74·5	+5·0
Dacca	81·1	84·2	+3·1	56·4	62·6	+6·2	68·8	73·4	+4·6
Burdwan	81·9	85·9	+4·0	57·0	62·9	+5·9	69·4	74·4	+5·0
Patna	76·0	80·2	+4·2	50·8	59·8	+9·0	63·4	70·0	+6·6
Gya	79·6	83·3	+3·7	54·7	59·3	+4·6	67·2	71·3	+4·1
Purneah	77·2	82·0	+4·8	49·4	52·7	+3·3	63·3	67·4	+4·1
Hazaribagh	76·3	79·3	+3·0	52·5	57·9	+5·4	64·4	68·6	+4·2
Darjeeling	43·8	45·6	+1·8	32·1	37·6	+5·5	37·9	41·6	+3·7

Rainfall.—The heaviest falls during the week have taken place in East Bengal, where an average amount of 0·50 inch has been recorded, while Chutia Nagpur also averages 0·44 inch. In South Behar an average fall of 0·15 inch has been registered, but in all other divisions the average falls have been less than a tenth of an inch. The districts which have received the largest falls have been Dacca 0·83 inch, Furreedpore 0·76 inch, Commillah 0·36 inch, Gya 0·35 inch, Shahabad 0·33 inch, Mymensingh 0·78 inch, Lohardugga 0·49 inch, Darjeeling and Manbhoom 0·15 inch, Chumparun 0·13 inch, Julpiguri and Cooch Behar 0·12 inch, and Sarun 0·11 inch.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 13th of February 1892 :—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1891.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	92·4	61·6	85·6	66·8	76·3	+3·0	0·02	0·30	−0·28	0·07	0·53	−0·46	0·02	0·53	0·46	5·09
South-West Bengal ...	93·3	56·1	85·2	62·7	74·0	+5·9	0·04	0·35	−0·31	0·11	0·55	−0·44	0·04	0·73	1·09	3·07
East Bengal	88·7	56·3	82·8	61·5	72·2	+6·1	0·50	0·42	+0·08	0·92	0·59	+0·33	0·50	0·67	2·91	4·13
North Bengal	88·3	51·4	82·0	56·7	69·4	+7·7	0·03	0·31	−0·28	0·12	0·55	−0·43	0·03	0·42	0·68	2·11
North Behar	85·7	48·3	81·5	56·0	68·8	+7·1	0·07	0·21	−0·14	0·25	0·44	−0·19	0·07	0·34	0·10	1·92
South Behar	87·1	51·0*	82·5*	58·5*	70·5*	+7·1*	0·15	0·16	−0·01	0·62	0·39	+0·23	0·15	0·33	0·30	2·18
Chutia Nagpur	85·9*	55·4*	80·2*	58·0*	69·1*	+5·0*	0·44	0·23	+0·21	1·27	0·50	+0·77	0·41	0·53	0·69	2·55

* Arrah and Chyebassa not included.

METEOROLOGICAL OFFICE, BENGAL,
The 16th February 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 7th to 13th February 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
February ...	7th ...	29·943	76·6	87·2	21·3	65·9	79·1	72·6	·715	69·2	72	Nil.
" ...	8th ...	·965	78·6	89·0	20·9	68·1	79·6	72·4	·700	68·6	70	"
" ...	9th ...	30·007	74·9	85·4	21·0	64·4	79·6	66·6	·480	57·8	47	"
" ...	10th ...	29·992	77·0	88·0	22·1	65·9	80·1	73·6	·742	70·3	72	"
" ...	11th ...	·997	76·2	85·9	19·5	66·4	80·8	73·8	·741	70·2	70	"
" ...	12th ..	30·079	72·9	83·9	22·0	61·9	75·6	66·6	·533	60·8	60	"
" ...	13th ...	·053	74·0	87·0	26·1	60·9	78·2	67·4	·527	60·4	54	"

				Inches.
The mean 10 A.M. pressure of the seven days	...	...	...	30·005
The mean temperature of the seven days	...	...	...	75°·7
The extreme variation of temperature	...	..	...	28·1
The maximum temperature	...	...	...	89·0
				%
The mean 10 A.M. relative humidity of the seven days	...		...	64
The total fall of rain from 7th to 13th February 1892	...		..	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 15th February 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 7th to 13th February 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Feb.	7th	142·4	5·9	29·867	74·5	85·6	19 9	65·7	69 0	0 639	66·0	77	SW and SSW ...	132	Nil	Partially cloudy, △, ≡.
„	8th	139·5	8·8	·895	75·7	86·8	19·1	67·7	69·8	·650	66·4	75	SSW ...	142	„	Partially cloudy, △.
„	9th	137 5	9·4	·942	74·1	84·2	20·7	63·5	67·0	·569	62·6	70	N by W, SSW and variable.	58	„	Chiefly clear.
„	10th	142·5	9·9	·923	74·9	85·7	20·8	64 9	69·3	·645	66·2	76	SSW, SW and SW by W.	115	„	Chiefly clear, △.
„	11th	140·4	5·6	·937	72·9	84 2	18·9	65·3	67·8	·617	61·9	77	SW by W, calm and variable.	100	„	Partially cloudy, o, △:
„	12th	139·3	8·4	·985	70·6	82·0	21·3	60·7	63·7	·499	58·8	66	NNW, N and calm	71	„	Chiefly clear, △, ≡.
„	13th	141·6	9·6	·954	72·3	85 0	25·0	60 0	65·0	·521	60·1	66	WNW and calm ...	60	„	Day clear, night partially cloudy, △.

	Inches.
The mean pressure of the seven days	29·929
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·961
	Hours.
The total number of hours of bright sunshine	57·6
The maximum possible number of hours of sunshine	78·9
	°
The mean temperature of the seven days	73·6
The average temperature of the corresponding period for 24 years, S.-G.'s Office	71·4
The extreme variation of temperature	26·8
The maximum temperature	86·8
	Miles.
The highest velocity of the wind in one hour	15
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	72
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	70
	Inches.
The total fall of rain from 7th to 13th February 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·38
The total fall from 1st January to 13th February 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·99

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

△, dew; ≡, fog; o, overcast.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 15th February 1892.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 23rd January 1892.

1	2	3			4			5			6	7							8							9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Diseases.															Sex.				
					Number of—			Ratio per 1,000 of population per annum.				Deaths from—							Ratio per 1,000 of population per annum.								Deaths.		Ratio per 1,000 of population per annum.		
DISTRICTS.	NAMES OF MUNICIPALITIES.	Male.	Female.	Total.	Male.	Female.	*Total.*	Male.	Female.	*Total.*	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the preceding week.	Male.	Female.	Male.	Female.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan ...	Burdwan ..	18,063	16,017	34,080	10	14	*24*	15·2	21·4	*36·6*	71	...	2	28	5	...	11	*46*	...	3·1	42·7	7·6	...	16·8	*70·2*	45·8	25	21	72·0	68·2	105
	Raniganj	6,546	4,691	10,937	7	5	*12*	33·3	23·8	*57·1*	140	...	...	7	2	...	2	*11*	...	...	33·3	9·5	...	9·5	*52·3*	57·1	9	2	74·9	23·2	337
Bankura ...	Bankura	8,970	8,925	17,895	4	7	*11*	11·6	20·3	*32·0*	57	...	...	7	2	...	1	*10*	...	...	20·3	5·8	...	2·9	*29·1*	29·1	4	6	23·2	35·0	66
Birbhum ..	Soori	3,982	3,866	7,848	1	1	*2*	6·6	6·6	*13·2*	100	...	...	...	...	...	3	*3*	...	...	...	...	...	19·9	*19·9*	6·6	1	2	13·1	26·9	48
Midnapore ...	Midnapore ...	16,927	16,633	33,560	8	14	*22*	12·4	21·7	*34·1*	57	...	...	8	4	...	4	*16*	...	...	12·4	6·2	...	6·2	*24·8*	34·1	8	8	24·6	25·0	98
Hughli, including Serampore.	Hughli and Chinsurah.	15,858	15,829	31,687	10	8	*18*	16·4	13·1	*29·5*	125	3	...	29	17	1	10	*60*	4·9	...	47·6	27·9	1·6	16·4	*98·5*	73·8	32	28	104·9	92·0	114
	Serampore ...	13,559	12,937	26,496	10	12	*22*	19·6	23·6	*43·2*	83	...	...	17	8	...	2	*27*	...	.	33·4	15·7	...	3·9	*53·0*	62·8	19	8	72·9	32·2	226
	Utterpara	3,046	2,464	5,510	2	1	*3*	18·9	9·4	*28·3*	200	...	...	3	1	...	...	*4*	...	...	28·3	9·4	...	...	*37·7*	66·1	3	1	51·2	21·1	242
Howrah ...	Howrah	53,153	37,660	90,813	[illegible]	33	*72*	22·3	18·9	*42·2*	118	6	...	29	17	1	12	*65*	3·4	...	16·6	9·7	·6	6·9	*37·2*	37·8	39	26	38·2	35·9	106
	Bali	7,836	6,979	14,815	1	5	*6*	3·5	17·5	*21·1*	20	...	...	8	1	...	2	*11*	...	...	28·1	3·5	...	7·0	*38·6*	24·6	8	3	53·1	22·4	237
24-Pergunnahs.	Cossipore-Chitpore*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	......
	Manicktolla* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	......
	Baranagore* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	......
	South Suburban*	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	......
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	4	5	*9*	7·6	9·4	*17·0*	80	1	...	22	1	...	...	*24*	1·9	...	41·6	1·9	...	...	*45·4*	49·2	14	10	54·9	36·6	150
	Ranaghat	4,028	4,655	8,683	1	3	*4*	6·0	17·9	*23·9*	33	..	..	4	.	...	2	*6*	...	...	23·9	...	...	12·0	*35·9*	6·0	1	5	12·9	55·9	23
	Santipore	13,708	15,979	29,687	10	3	*13*	17·5	5·3	*22·8*	333	...	..	8	...	..	1	*9*	.	...	14·0	...	...	1·7	*15·8*	19·3	3	6	11·4	19·5	58
Jessore ...	Jessore	4,830	3,665	8,495	..	...	...	...	.	.	...	6	..	6	...	..	...	*12*	36·7	...	36·7	...	...	...	*73·5*	61·2	7	5	75·4	70·9	106
Murshedabad	Berhampore ...	11,657	11,948	23,605	13	12	*25*	28·7	26·4	*55·1*	108	...	...	22	1	...	3	*26*	...	...	48·5	2·2	...	6·6	*57·3*	30·8	15	11	66·9	47·9	139
	City Murshedabad	18,901	20,330	39,231	7	8	*15*	9·3	10·6	*19·9*	87	..	..	31	...	...	2	*33*	...	...	41·1	...	...	2·8	*43·7*	41·1	13	20	35·8	51·2	70
Khulna ...	Khulna	3,249	3,043	6,292	3	..	*3*	24·8	.	*24·8*	No female birth.	...	.	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	......
Dinajpore ...	Dinajpore	7,254	5,306	12,560	2	1	*3*	8·3	4·1	*12·4*	200	...	...	12	2	..	..	*14*	...	..	49·7	8·3	...	...	*58·0*	62·1	8	6	57·3	58·8	97

Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	3	6	*9*	7·9	15·7	*23·6*	50	1	...	17	.	1	...	*19*	2·6	...	44·7	...	2·6	...	*49·9*	52·5	11	8	58·1	46·1	115
Rungpore ...	Rungpore	8,011	5,309	13,320	3	6	*9*	11·7	23·4	*35·1*	50	...	...	13	1	...	3	*17*	...	...	50·7	3·9	...	11·7	*66·4*	335·7	11	6	71·4	58·8	121
Bogra ...	Bogra	3,480	2,699	6,179	5	...	*5*	42·1	...	*42·1*	No female birth.	...	...	3	...	...	...	*3*	..	...	25·2	...	...	...	*25·2*	33·7	2	1	29·9	19·3	155
Pubna ...	Pubna	7,701	7,566	15,267	8	5	*13*	27·2	17·0	*44·3*	160	...	...	10	...	...	2	*12*	...	...	34·1	...	...	6·8	*40·9*	30·7	6	6	40·5	41·2	98
	Serajganj	11,213	9,824	21,037	7	2	*9*	17·3	4·9	*22·2*	350	...	2	1	...	...	2	*5*	...	4·9	2·5	...	...	4·9	*12·4*	12·4	4	1	18·5	5·3	35
Darjeeling ...	Darjeeling ...	4,579	2,439	7,018	2	2	*4*	14·8	14·8	*29·6*	100	...	.	3	...	...	1	*4*	...	...	22·2	...	...	7·4	*29·6*	37·0	2	2	22·7	42·6	53
Julpaiguri ...	Julpaiguri ...	4,972	2,975	7,947	1	2	*3*	6·5	13·1	*19·6*	50	...	..	5	...	...	..	*5*	...	...	32·7	...	...	...	*32·7*	32·7	4	1	41·8	17·5	239
Dacca ..	Dacca	42,782	37,379	80,161	40	36	*76*	25·9	23·4	*45·3*	111	...	8	24	2	...	17	*51*	...	5·2	15·6	1·3	...	11·0	*33·1*	45·4	33	18	40·1	25·0	160
	Narainganj ..	7,605	4,956	12,561	4	8	*12*	16·6	33·1	*49·7*	50	1	..	3	1	...	8	*13*	4·1	..	12·4	4·1	...	33·1	*53·8*	37·3	8	5	54·7	52·5	104
Faridpore ...	Faridpore ...	5,663	4,600	10,263	2	4	*6*	10·1	20·3	*30·3*	50	...	...	8	...	..	...	*8*	..	...	40·5	..	...	...	*40·5*	111·5	3	5	27·5	56·5	48
Backergunj ...	Barisal	8,701	4,485	13,186	7	1	*8*	27·6	3·9	*31·5*	700	...	...	7	..	...	3	*10*	...	..	27·6	...	...	11·8	*39·4*	43·4	7	3	41·8	34·8	120
Mymensing ...	Nasirabad ...	10,443	4,413	14,856	3	...	*3*	10·5	..	*10·5*	No female birth.	.	1	1	..	...	2	*4*	..	3·5	3·5	..	...	7·0	*14·0*	17·5	4	...	19·9	...	No female death.
Chittagong ...	Chittagong ...	13,340	8,790	22,130	5	11	*19*	11·7	32·9	*44·6*	35	...		5	1	..	3	*9*	...	..	11·7	2·3	...	7·0	*21·1*	32·9	3	6	11·7	35·5	33
Noakhali ...	Sudharam ..	3,410	1,714	5,124	1	1	*2*	10·1	10·1	*20·2*	100	2		4	..	.	1	*7*	29·2	...	40·6	...	...	10·1	*71·0*	30·4	2	5	30·5	151·7	20
Tipperah ...	Comillah	8,153	5,353	13,506	11	5	*16*	12·4	19·2	*61·6*	220	...		3	..	...	7	*10*	...	..	11·6	...	...	25·9	*38·5*	46·2	5	5	31·9	48·6	65
Patna ...	Patna City ..	78,762	81,475	160,237	68	64	*132*	22·0	20·8	*42·8*	106	.		41	15	...	29	*85*	...		13·3	4·9	...	9·4	*27·6*	34·7	41	44	27·1	28·1	96
	Behar	23,799	25,172	48,971	22	20	*42*	23·1	21·2	*14·6*	110	...	1	10	1	...	7	*19*	...	1·1	10·6	1·1	...	7·4	*20·2*	34·0	12	7	26·2	14·5	180
Gya ...	Gya	38,290	37,831	76,121	34	24	*58*	23·2	16·4	*39·6*	141	1	.	29	8	...	9	*47*	7	..	19·8	5·5	...	6·1	*32·1*	31·4	27	20	36·7	27·5	133
Shahabad ...	Arrah	20,960	22,505	43,465	13	23	*36*	15·6	27·5	*43·1*	56	...		11	1	...	7	*19*	...	..	13·1	1·2	...	8·4	*22·7*	52·6	8	1.	19·8	25·4	78
	Buxar	9,299	8,369	17,668	8	2	*10*	23·5	5·9	*29·4*	400	...	.	17	...	...	7	*24*	...	.	50·0	...	...	20·6	*70·6*	29·4	12	12	67·1	74·6	90
Mozufferpore ..	Mozufferpore ...	23,084	19,658	42,742	19	19	*38*	23·1	23·1	*46·2*	100	...	.	14	5	...	4	*23*	...	.	17·0	6·1	...	4·9	*28·0*	29·2	11	12	24·8	31·7	78
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	28	36	*64*	22·0	25·3	*50·4*	77	...		21	6	...	8	*35*	...	..	16·5	4·7	...	6·3	*27·5*	23·6	21	14	32·3	22·5	143
Sarun ...	Chupra	25,116	26,554	51,670	22	15	*37*	22·1	15·1	*37·2*	126	...	.	15	1	...	5	*21*	...	..	15·1	1·0	...	5·0	*21·1*	28·2	10	11	20·7	21·5	96
Chumparun ...	Motihari	6,328	3,979	10,307	4	4	*8*	20·2	20·2	*40·4*	100	..	..	13	..	...	3	*16*	...	..	65·6	...	...	15·1	*80·7*	70·6	6	10	49·3	130·7	37
Monghyr ...	Monghyr	28,154	29,366	57,520	25	28	*53*	21·6	25·3	*47·9*	80	...		10	4	...	8	*22*	...	..	9·0	3·6	...	7·2	*19·9*	33·4	15	7	27·7	12·4	223
	Jamalpore ..	7,456	6,107	13,563	12	6	*18*	46·0	23·0	*69·0*	200	..	.	6	1	...	4	*11*	...	..	23·0	3·8	...	15·3	*42·2*	20·8	6	5	41·8	42·6	98
Bhagulpore ...	Bhagulpore ...	34,916	33,322	68,238	28	35	*63*	21·3	26·7	*48·0*	50	1	.	31	5	...	3	*43*	·8	..	25·9	3·8	...	2·3	*32·8*	33·5	24	19	35·7	29·7	120
Purneah ...	Purneah	8,463	6,553	15,016	5	1	*6*	17·3	3·5	*20·8*	500	...		5	..	2	1	*8*	...	.	17·3	...	6·9	3·5	*27·7*	41·6	5	3	30·7	23·8	129
Maldah	English Bazar ..	6,289	6,141	12,430	3	2	*5*	12·6	8·3	*20·9*	150	..	.	8	..	...	1	*9*	...	...	33·5	...	...	4·2	*37·7*	92·0	6	3	49·6	25·4	195
Sonthal Pergunnahs.	Deoghur	4,964	3,041	8,005	2	3	*5*	13·0	19·5	*32·5*	65	...	...	2	...	...	1	*3*	...	...	13·0	...	...	6·5	*19·5*	13·0	1	2	10·5	34·2	30
Cuttack ...	Cuttack	22,632	20,607	43,239	12	5	*17*	14·4	6·0	*20·4*	240	5	7	17	4	...	8	*41*	6·0	8·4	20·4	4·8	...	9·6	*49·3*	45·7	23	18	52·8	45·4	116
Poori ...	Poori	13,247	11,537	24,784	6	6	*12*	12·6	12·6	*25·2*	100	2	.	7	4	...	12	*25*	4·2	...	14·7	8·4	..	25·2	*52·5*	54·6	14	11	55·0	49·6	111
Balasore ...	Balasore	10,282	9,983	20,265	3	4	*7*	7·7	10·3	*18·0*	75	..	..	4	7	.	5	*16*	...	..	10·3	18·0	..	12·8	*41·1*	20·5	5	11	25·3	57·3	44
Hazaribagh ...	Hazaribagh ...	7,639	7,667	15,306	9	3	*12*	30·6	10·2	*40·8*	300	...	..	5	.	.	3	*8*	..	..	17·0	...	..	10·2	*27·2*	37·4	4	4	27·2	27·1	100
Lohardugga	Ranchi*	...	...	...	.	...	...	...	.	..	..	...	.	..	.	.	.	..	...	...	...	...	...	...	...	19·7	...	...	...	...	...
Singbhum .	Chaibassa	3,126	2,880	6,006	...	..	...	..	..	...	..	...	...	..	1	...	3	*4*	...	.	..	8·6	...	26·0	*34·6*	17·3	3	1	49·9	18·1	275
Manbhum ...	Puralia	5,060	4,244	9,304	4	3	*7*	22·3	16·8	*39·1*	133	...	..	2	...	...	3	*5*	..	...	11·1	...	...	16·8	*27·9*	16·8	3	2	30·8	24·5	125
	Total ...	786,989	715,981	1,502,970	561	527	*1,088*	19·4	18·2	*37·6*	106	29	21	619	129	5	235	*1,038*	1·0	·7	21·4	4·5	·2	8·1	*35·9*	40·4	570	468	37·7	34·0	111

* Return not received up to date.

MORTALITY ACCORDING TO— (Columns 13 and 14: Class; Columns 15 and 16: Age)

Districts.	Names of Municipalities.	13. Deaths among— Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	14. Ratio per 1,000 of population per annum. Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	15. Deaths. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	16. Ratio per 1,000 of population per annum. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan	Burdwan	...	34	12	...	...	...	74·7	60·8	...	...	15	6	1	...	...	4	3	8	4	5	1,181·8	135·3	22·3	...	...	26·3	22·6	94·2	84·7	175·4
	Raniganj	...	11	...	...	...	...	64·1	...	...	...	2	1	...	1	...	2	1	3	...	1	442·6	52·8	...	57·1	...	42·9	24·2	124·7	...	124·7
Bankura	Bankura	...	10	...	...	...	...	30·6	...	...	...	2	...	...	1	...	1	1	1	1	3	219·9	...	...	28·7	...	15·8	19·7	28·5	47·0	157·1
Birbhum	Soori	...	3	...	...	...	...	26·7	...	...	...	1	...	...	...	...	1	...	1	...	...	298·9	...	...	...	...	36·8	...	59·0	...	...
Midnapore	Midnapore	...	15	1	...	...	...	30·1	7·2	...	...	5	2	...	...	1	1	1	3	1	2	340·9	44·2	...	...	16·5	7·1	9·4	41·9	25·2	56·8
Hughli, including Serampore	Hughli and Chinsurah	...	43	17	...	...	...	86·5	143·4	...	...	6	7	3	1	5	6	13	9	4	6	338·5	163·8	54·1	21·0	103·6	50·3	118·4	112·2	80·0	150·5
	Serampore	...	21	6	...	...	...	43·3	332·6	...	...	1	4	1	...	...	5	4	5	5	2	73·2	115·2	20·7	...	...	48·3	41·8	77·1	135·8	74·8
	Utterpara	...	4	...	...	...	...	39·1	...	...	...	...	2	1	...	...	...	1	...	...	...	...	247·0	111·6	...	...	...	49·0	...	...	...
Howrah	Howrah	...	44	21	...	...	...	33·6	53·2	...	...	9	4	3	1	2	10	11	14	5	6	226·9	37·5	24·8	7·9	14·2	22·9	29·7	61·9	47·4	83·2
	Bali	...	10	1	...	...	...	38·8	39·7	...	...	3	...	1	...	2	...	...	1	...	4	430·9	...	48·8	...	77·9	...	...	26·9	...	284·2*
24-Pergunnahs	Cossipore-Chitpore*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manicktola*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baranagore*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Suburban*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nuddea	Krishnagar	...	20	4	...	...	...	55·8	25·1	...	...	3	5	1	1	...	3	2	3	4	2	314·5	105·4	15·1	18·5	...	32·4	24·3	47·8	98·7	60·2
	Ranaghat	...	6	...	...	...	...	42·6	...	...	...	1	1	...	...	...	...	1	1	...	2	251·2	65·4	...	...	...	...	41·7	51·8	...	182·8
	Santipore	...	4	5	...	...	...	10·0	29·1	...	...	1	1	1	...	...	3	2	...	...	1	61·5	17·9	13·8	...	...	31·8	24·0	...	...	26·5
Jessore	Jessore	...	1	11	...	...	...	11·5	149·7	...	...	...	1	1	...	1	4	2	1	1	1	...	105·3	65·6	...	71·0	103·3	68·0	49·5	92·4	113·5
Murshedabad	Berhampore	...	22	4	...	...	...	63·0	40·1	...	...	3	2	...	1	3	3	3	5	3	3	413·8	65·2	...	27·3	88·5	35·0	35·2	75·4	83·0	97·6
	City Murshedabad	...	22	11	...	...	...	50·4	30·2	...	...	3	4	1	2	...	3	1	7	8	4	204·5	84·5	15·1	36·2	...	21·3	7·2	62·2	116·6	67·2
Khulna	Khulna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dinajpore	Dinajpore	...	5	9	...	...	...	42·9	73·0	...	...	1	1	...	...	...	1	2	3	1	5	252·4	60·2	...	...	...	19·3	42·0	99·5	62·7	406·9
Rajshahye	Rampore Beauleah	...	14	5	...	...	...	73·5	26·5	...	...	4	3	1	...	...	...	1	1	5	4	512·3	110·0	25·0	...	...	...	14·4	21·2	209·5	216·0
Rungpore	Rungpore	...	7	10	...	...	...	56·2	78·2	...	...	1	...	...	1	...	1	5	1	5	3	223·2	...	...	47·0	...	16·4	94·5	32·9	353·7	302·9
Bogra	Bogra	...	...	3	...	...	...	...	45·0	...	...	...	1	...	...	...	1	1	...	...	...	...	101·2	...	...	...	39·4	48·6	...	...	...

Pubna ...	Pubna ...	...	4	8	...	...	...	29·2	51·3	...	...	3	3	1	...	...	1	1	1	...	4	3 2.9	107·0	30 8	...	...	17·9	20 8	30·5	...	104·5
	Serajganj	...	3	2	...	...	..	18·2	8·5	...	...	3	2	...	...	...	...	...	.	...	...	289·4	43·5	...	...	...	...	...	...	...	...
Darjeeling ...	Darjeeling	...	...	1	3	...	...	...	85·0	94·4	...	...	...	...	...	...	1	...	...	1	2	...	...	...	...	...	26·0	...	...	213·1	615·4
Julpaiguri ...	Julpaiguri	...	2	3	...	...	.	24·5	42·8	...	...	..	..		...	1	3	.	...	...	1	...	...	...	...	82·0	86·0	...	...	...	165·1
Dacca ...	Dacca ...	1	24	26	...	...	109·5	31·0	34·4	...	...	16	5	6		3	5	6	4	...	6	438·4	35·3	31·4	...	21·4	17·0	26·8	24·8	...	56·0
	Narainganj	...	5	8	...	...	...	41·1	67·5	...	...	5	1	...	...	...	2	3	...	1	1	931·9	45·6	...	...	...	39·0	72·9	...	66·5	79·8
Faridpore ...	Faridpore	...	4	4	...	...	...	38·9	42·8	..	...	1	2		...	..	...	1	2	1	1	222·2	83·4	...	.	...	...	35·6	80·2	64·5	70·2
Backerganj ...	Barisal ...	..	5	5	...	..	...	43·0	38 1	...	.	2	1	...	...	...	1	2	2	2	...	530·6	61·1	...	...	...	16·4	41·7	68·4	116·6	...
Mymensing ...	Nasirabad	...	2	2	...	...		13·6	14·7	...	.	1	...	...	...	...	2	...	..	...	1	235·3	...	...	.	..	28·6	...	...	...	56·1
Chittagong ...	Chittagong	...	3	6	.	...	...	26·9	2 ·4	...	...	3	1	..	...		2	2	1	...	...	277·1	26·4	..	...	...	22·5	31·2	28·0	...	...
Noakhali ...	Sudharam	.	2	5	...	...	...	40·6	102·8	...	..	1	.	...	1	..	1	...	1	2	1	666·7	...	...	101·6	...	44·4	...	101·8	329·1	262·6
Tipperah ...	Comillah ..	...	..	10	...	.	...	...	87·5	...	...	3	1	1	1	..	...	1	...	2	1	525·3	39·8	31 9	35·6	...	...	26·1	...	129·8	76·7
Patna ..	Patna City	...	64	21	...	.	...	28·0	26·7	...	.	18	17	2	2	3	6	4	8	10	15	217·2	60·6	6·2	7·2	14·0	10·8	8·9	22·1	36·8	56·5
	Behar ...	...	13	6	...	...		20·1	20·4	...	...	7	1	...	1	...	3	...	...	5	2	245·1	9·0	...	10 8		18·4	.	...	71·9	28·9
Gya ...	Gya ...	.	33	9	...	...	.	32·9	29·1	...	..	13	4	...	1	3	4	4	2	7	9	377·7	32·7	...	7 7	29·8	14·1	16·3	10·6	55·4	90·9
Shahabad ...	Arrah ...	...	13	6	...	..	..	21·8	25·1			5	3	...	1	...	1	2	2	1	4	201·9	35·2	..	11·8	...	6·6	16·2	22·2	16·8	72·1
	Buxar ...	..	17	7	...	...	...	63·6	101·3	..	...	4	1	1	1	2	4	2	4	5	...	501·2	30·2	25·3	98·3	95·1	65·1	34·2	98·0	236·1	...
Mozufferpore ..	Mozufferpore	1	16	6	..	...	233·2	27·7	25·0	...	..	6	.	...	4	...	1	4	2	5	1	326·7	...	...	52·6	...	6·1	29·8	20·8	80 1	21·4
Durbhanga ..	Durbhanga	..	26	9	...	..	.	27·9	26·6	...	..	4	..	4	1	.	2	5	1	5	13	133 6	...	26·6	9 4	...	7·8	23·3	7·0	59·3	211·6
Sarun ...	Chupra ...	...	17	4	...	..		22·3	17·5	.		2	2	1	...	1	3	2	2	3	5	73·7	20 1	8 7	..	15·0	16·9	11·7	17·1	37·7	76·4
Chumparun ...	Motihari ...	...	11	5	...	...	.	76·0	93·8	.	..	1	4	...	..	...	3	4	4	...	...	379·6	211·8	...	...	...	77·3	140 4	193 8	...	...
Monghyr ...	Monghyr ..	..	18	4	..	..		20·9	16·5	...	..	6	1	...	.	...	3	2	1	3	6	2[illegible]0·1	8·4	..	.	..	15·1	11·7	8·2	39·2	87·0
	Jamalpore	1	10	...	...	...	81·6	52·9	.	...	...	6	...	...	..	...	1	1	1	...	2	678·9	.	.	...	..	18·5	21 6	37·0	...	155·9
Bhagulpore ...	Bhagulpore	..	30	13				31·9	35·5	...	..	8	9	5	...	1	3	4	4	2	7	289·9	72·1	36·5	...	10·5	12·0	19·0	27·2	20·5	84·6
Purneah .	Purneah ..		6	2	...	.	...	31 0	18·4	.	...	.	...	.	1	...	4	1	2	...	...	.	...	...	43·5	...	63·3	18·2	56·1	...	...
Maldah .	English Bazar		3	6		...	.	21·5	60·5	...		2	...	1	...	1	2	..	1	1	1	352·5	...	34·6	.	48·9	45·3	...	35·3	60·5	74·0
Sonthal Pergunnahs.	Deoghur ...	...	3	..		..	...	20·2	...	.	...	1		1	..	.	...	...	.	1	.	400·0	...	73·7	..	...	..	..		104·2	...
Cuttack ..	Cuttack ...	...	28	13	.		...	43·3	87·7	...	...	8	8	4	2	1	5	1	2	2	8	405·5	111·3	41·8	25·6	12·9	29·9	8·5	22·9	33·7	141·1
Poori ..	Poori ...	...	25	..	.	...		53·0		...	..	3	2	1	...	1	1	1	4	5	7	514·9	57·8	23 2	.	28·0	9·8	12·8	62·6	116·5	201·6
Balasore ..	Balasore	...	4	12	...	...		12·3	203·4	...	.	3	..	...	1	1	1	.	4	3	3	294 9	...	.	27·0	30·4	12·7	.	93·6	121·8	134·7
Hazaribagh .	Hazaribagh	1	3	4	...	..	313 3	14·2	50·5	...	..	3	2	...		.	...	1	..	1	1	320·3	57·1	...	...	..	..	24·4	...	49 0	62·1
Lohardugga ..	Ranchi*	...	.	...	.	.	.	.	.	.	...	...	...	...	...	...	..	..	...	...	...	...	...	.	..	..	...	..	...	...	...
Singbhum ..	Chaibassa ...	...	4	..	..	...	..	40·6	.	...			..	...	...	...	2	2	...	...	...	...	...	..	...	...	87·4	91·1	...	...	..
Manbhum	Purulia ...	2	2	1	..	..	409·4	13 3	41·7	..	.	...	...	...	...	1	1	...	.	3	...	...	...	...	...	62·7	26 1		..	333 3	...
	TOTAL ..	6	701	328	3	...	26·7	34·6	39 3	76·6	...	199	115	43	26	33	117	111	122	118	154	292·6	41·9	14·0	9·9	14·9	29·4	23·2	35 1	56·9	87·1

* Return not received up to date.

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 16th February 1892.

W. H. GREGG, *Dip. Publ. Health, Camb.,*

Sanitary Commissioner for Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 13th February 1892, as compared with the corresponding week of the previous year

Nature of Cargo.	Week ending Saturday, the 13th February 1892.			Week ending Saturday, the 14th February 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,322	3,71,280	6,524	1,976	4,76,814	7,439
Jute	14	8,000	120	166	1,03,175	1,911
Firewood	107	74,100	1,1[illegible]0	116	85,8[illegible]0	1,157
Other articles	979	2,46,375	3,4[illegible]5	1,020	2,6[illegible],[illegible]45	3,609
Total ...	2,422	6,90,755	11,269	3,278	9,35,284	14,116

BENGAL CENTRAL RAILWAY.

Abstract of principal commodities carried over the Bengal Central Railway during the month of November 1891, as compared with the same month of the previous year.

Staples.	1891.		1890.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1891.	1890.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	1,215	. ..	471	......	1,5[illegible]2*	964†	558	......
Cotton, raw	......	....	... ..	1	...	1	... ..	1
Cotton, twist and yarn—								
1.—European								
2.—Indian								
Cotton piece goods—								
1.—European—								
a.—In bales and bundles	378	......	346	......	378	346	32	.. ...
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	22	134	281	118	156	399	......	243
5.—Others	53	56	87	23	109	110	......	1
Hides and skins—								
1.—Hides of cattle—								
a. Dressed								
b.—Undressed								
2.—Skins of sheep, &c.—	......	26	......	60	26	60	......	34
a. Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
b.—Unscrewed	......	1,557	......	1,572	1,557	1,57[illegible]	......	15
2.—Gunny-bags and cloth	5	... ..	7	1	5	8	......	3
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	97	2	55	6	99	61	38	......
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	73	......	76	.. ...	73	76	......	3
3.—Others	104	......	68	... ..	104	68	36	......
Oil-seeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	37	142	44	211	179	255	......	76
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	......	1,137	.....	1,175	1,137	1,175	......	38
3.—Others	12	13	20	3	25	23	2	......
Railway plant and rolling-stock	...	......	...	.. ...	494†	109†	385	......
Salt	236	73	244	... ..	309	244	65	......
Sugar—								
1.—Drained	22	159	63	258	181	321	......	140
2.—Undrained								
Tobacco	36	18	35	29	54	64	......	10
All other articles of merchandise—								
1.—Unmanufactured	323	415	459	284	738	743	......	5
2.—Manufactured								
Total ...	2,611	3,732	2,256	3,741	7,146	6,599	1,116	569

* Includes 309 tons and 493 tons during 1891 and 1890, respectively, carried for Revenue, for which no "Up" and "Down" register maintained.
† Railway plant and rolling-stock 494 tons and 109 tons for the year 1891 and 1890, respectively, for which no "Up" and "Down" register maintained.

Statement of principal commodities carried on the Bengal Central Railway during the month of November 1891.

INCREASE.

Coal ... ... 558 tons.
Railway and flotilla consumption.

The increases and decreases in other commodities are due to ordinary fluctuations of traffic, and call for no special remarks.

HARRY STUART,
Joint-Auditor and Examiner of Accounts.

CALCUTTA, *the 19th January* 1892.

EASTERN BENGAL STATE RAILWAY.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of November 1891, as compared with the same month of the previous year.

STAPLES.	1891.		1890.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1891.	1890.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	2,660	9,203	2,594	1,642	23,758*	7,658*	16,100	.....
Cotton, raw	60	133	70	270	193	340	...	148
Cotton twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	3,112	181	3,440	150	3,293	3,590	.....	306
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	4,020	1,630	2,196	3,256	6,680	5,452	228	..
5.—Others	2,131	2,667	1,606	5,167	4,798	6,773	......	1,975
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed								
2.—Skins of sheep, &c.—	4	516	26	846	520	873	.. ...	353
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
a.—Screwed	......	7,879	. ..	9,408	7,879	9,408	.	1,529
b.—Unscrewed	15	28,626	89	32,819	28,641	32,908	... ..	4,267
2.—Gunny-bags and cloth	409	1,226	139	2,403	1,635	2,542	.	907
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	839	62	1,089	75	901	1,164	... ..	263
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	1,198	4	1,181	1	1,202	1,182	20	......
3.—Others	246	25	166	24	271	190	81	......
Oil-seeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	224	1,520	85	883	1,744	968	776	......
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	97	1,116	125	853	1,213	978	235	......
3.—Others	513	180	462	208	693	670	23	.
Railway plant and rolling-stock	.. ..	.....	....	......	9,045†	6,806†	2,239	..
Salt	4,164	14	4,584	12	4,178	4,596	... .	418
Sugar—								
1.—Drained	950	173	1,349	264	1,123	1,613	......	490
2.—Undrained								
Tea—								
1.—Foreign	2	2,081	.....	1,830	2,083	1,830	253	......
2.—Indian								
Wood—								
1.—Timber	167	126	62	51	293	113	180	... ..
2.—Firewood	1,043	...	1,788	......	1,043	1,788		745
Tobacco	57	591	34	748	648	782	... .	134
All other articles of merchandise—								
1.—Unmanufactured	2,808	2,397	3,834	2,104	5,205	5,938	... ..	733
2.—Manufactured								
Hay, straw, and wooloo (C. & S.-E. Sections)	534	......	493	.. ...	534	493	41	. ..
Total	25,852	60,380	25,421	63,014	107,172	98,663	20,176	11,667

* Includes 11,895 tons and 3,322 tons during 1891 and 1890, respectively, carried for Revenue, for which no "Up" and "Down" register maintained.

† Railway plant and rolling-stock 9,045 tons and 6,806 tons for the year 1891 and 1890, respectively, for which no "Up" and "Down" register maintained.

Statement of principal commodities carried on the Eastern Bengal State Railway during the month of November 1891.

INCREASES.

	Tons.		Tons.
Coal ...	16,100	Railway plant and rolling-stock ...	2,239
For railway and flotilla consumption principally.		For repairs and renewals.	

DECREASES.

	Tons.		Tons.
Jute, unscrewed ...	4,267	Jute, screwed ...	1,529
Goalundo, Kusthia, Postgollah, Domur and Dorwani show large decreases, due to short crop.		Duiwani, Rungpore and Knaraid show large decreases, due to short crop.	

HARRY STUART,

Examiner of Accounts.

CALCUTTA, *the 19th January 1892.*

NALHATI STATE RAILWAY.

Statement showing Increases and Decreases in tonnage of Staples carried over the Nalhati State Railway during the month of December 1891, as compared with the same month of the previous year.

STAPLES.	1890.		1891.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1890.	1891.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	1,247	......	450	......	1,247	450	......	797
Cotton, raw	12	......	19	......	12	19	7	......
Cotton twist and yarn—								
1.—European	......	......	3	......	......	3	3	......
Cotton piece-goods—								
1.—European	28	2	19	......	30	19	......	11
Dyes and tans—								
1.—Indigo	......	1	......	......	1	......	......	1
Grains—								
2.—Rice	110	402	90	165	512	255	......	257
3.—Gram	......	21	......	......	21	......	......	21
4.—Others	41	......	45	9	41	54	13	......
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed	......	......	......	4	......	4	4	......
b.—Undressed	......	5	......	5	5	5	......	......
Jute—								
1.—Raw	......	257	......	107	257	107	......	150
2.—Gunny bags and cloths	10	2	11	4	12	15	3	......
Leather, manufactured	7	......	2	......	7	2	......	5
Metals—								
2.—Iron	......	......	1	......	......	1	1	......
4.—Others	2	6	2	8	8	10	2	......
Oils—								
1.—Castor	3	......	2	......	3	2	......	1
2.—Kerosine	......	......	1	2	......	3	3	......
3.—Others	......	......	4	......	......	4	4	......
Oilseeds—								
2.—Mustard and rape	83	2	37	......	85	37	......	48
6.—Others	3	......	2	......	3	2	......	1
Provisions—								
1.—Ghee	10	......	2	......	10	2	......	8
2.—Dried fruits and nuts	2	......	1	......	2	1	......	1
3.—Others	54	......	87	7	54	94	40	......
Paper and pasteboard	2	2	2	1	4	3	......	1
Railway plant and rolling-stock	50	......	......	......	50	......	......	50
Salt	29	......	13	......	29	13	......	16
Silk, raw—								
2.—Indian	33	12	1	7	45	8	......	37
Silk piece-goods—								
2.—Indian	......	5	1	5	5	6	1	......
Spices—								
2.—Others	......	......	1	......	......	1	1	......
Stone and lime	3	......	......	......	3	......	......	3
Sugar—								
1.—Drained	......	......	11	......	......	11	11	......
2.—Undrained	73	......	36	......	73	36	......	37
Tobacco	2	5	6	......	7	6	......	1
Timber	......	......	3	3	......	6	6	......
All other articles of merchandise	165	25	27	16	190	43	......	147
Total	1,969	747	879	343	2,716	1,222	99	1,593

INCREASE.

	Tons.
Grains—	
(4) Others	13
Due to greater import of rohur, khasaree and barbutty, owing to high market rate.	
Provisions—	
(3) Others	40
Due to import of potatoes.	
Sugar—	
(1) Drained	11
There being no traffic under this head last year.	

DECREASE.

	Tons.
Coal	797
Due to no brick-burning coal imported this year in the month of December 1891.	
Grains—	
(2) Rice	257
Due to less export owing to short crops this year.	
(3) Gram	21
Exported by steamer plying between Jeaganj and Calcutta.	
Jute—	
(1) Raw	150
Owing to less demand.	
Oil-seeds—	
(2) Mustard and rape	48
Owing to less demand.	
Railway plant and rolling-stock	50
Due to renewals of permanent-way materials being stopped.	
Salt	16
Less imported into intermediate stations.	
Silk, raw—	
(2) Indian	37
This is due partly to failure of cocoons this year, and partly to despatch of silk by steamer plying between Jeaganj and Calcutta.	
Sugar—	
(2) Undrained	37
Due to less demand.	

R. G. MOOKERJEE,

Manager, Nalhati State Railway.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 6th February 1892, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*311,708	*3,60,466 4 0	27,32,175 0	6,03,939 7 0	18,686 11 0	9,92,092 6 0	73,044	99,052½	172,096½
Or per mile of railway	......	242 3 1	.....	395 14 4	12 4 0	650 5 5	.. .	......	
For previous 4 weeks of half-year	1,110,119	13,01,138 9 0	1,12,54,782 10	25,68,275 2 0	86,286 5 0	39,55,700 0 0	307,549½	419,335½	726,885½
Total for 5 weeks ...	1,421,827	16,70,604 13 0	1,39,86,957 10	31,72,214 9 0	1,04,973 0 0	49,47,792 6 0	380,593½	519,388	899,881½
Comparison.									
Total for corresponding week of previous year	379,587½	5,15,182 12 4	26,00,781 30	6,28,698 6 3	20,182 3 7	11,64,063 6 2	84,402	94,039	178,441
Per mile of railway corresponding week of previous year ...	......	337 11 5	......	412 2 0	13 3 8	763 1 1	......	......	....
Total to corresponding date of previous year	1,481,757	18,43,020 5 7	1,38,92,790 10	33,13,615 13 1	1,06,220 2 11	52,62,856 5 7	406,898	507,708	914,606

* The heavy decrease in coaching traffic is due to exceptional receipts on account of "Ardhadoy Yoga" during the corresponding period of 1891.

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 6th February 1892, on 57¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ..	13,840*	7,494 1 0*	50,201 20	3,429 4 0	52 0 0	10,[illegible]75 5 0	1,812	1,131	2,973
Or per mile of railway	242	131 0 3	877 30	59 15 3	0 14 6	19[illegible] 14 0	...	.....	.. ..
For previous 4 weeks of half-year	65,148	36,257 4 0	1,75,881 0	12,206 10 0	228 0 0	48,685 14 0	7,730	3,222	10,952
Total for 5 weeks ...	78,988	13,751 5 0	2,26,082 20	15,635 14 0	274 0 0	59,6[illegible]1 3 0	9,572	4,353	13,925
Comparison.									
Total for corresponding week of previous year	21,955½	13,858 10 2	33,834 20	2,515 5 0	71 7 0	16,445 6 2	1,528	980	2,508
Per mile of railway corresponding week of previous year ...	382	242 4 6	591 20	43 15 7	1 4 0	287 8 1	......	......	.....
Total to corresponding date of previous year	104,057½	63,028 14 6	2,11,684 20	14,185 13 0	324 6 0	77,539 1 6	8,793	4,414	13,237

* The heavy decrease in coaching traffic is due to exceptional receipts on account of "Ardhadoy Yoga" during the corresponding period of 1891.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 6th February 1892, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated)	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ..	*19,811	5,027 8 0	21,379 20	713 13 0	11 0 0	5,752 5 0	887	81	968
Or per mile of railway ...	......	225 15 3	......	32 1 4	0 7 11	258 8 6	......	......	......
For previous 4 weeks of half-year	81,330	20,386 2 0	56,027 20	2,029 7 9	58 0 0	22,473 9 9	3,809	349	4,158
Total for 5 weeks ...	101,141	25,413 10 0	77,407 0	2,743 4 9	69 0 0	28,225 14 9	4,696	430	5,126
Comparison.									
Total for corresponding week of previous year	40,306½	11,516 1 4	16,456 30	558 7 0	12 15 3	12,087 7 7	1,125	107	1,232
Per mile of railway corresponding week of previous year ...	......	517 9 2	......	25 1 7	0 9 4	543 4 1	......	......	......
Total to corresponding date of previous year	123,329	32,904 3 4	65,850 10	2,286 1 0	41 12 6	35,232 0 10	5,098	424	

* The heavy decrease in coaching traffic is due to exceptional receipts on account of "Ardhadoy Yoga" during the corresponding period

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 6th February 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ..	13,824	9,242 9 0	43,961 20	7,554 8 0	59 0 0	16,856 1 0	5,936½	2,071½	8,008
Or per mile of railway ...	......	57 0 10	......	46 10 2	0 5 10	104 0 10	......	......	......
For previous 4 weeks of half-year	55,483	41,865 10 0	1,94,863 10	33,637 15 0	309 0 0	75,812 9 0	25,473½	8,746	34,219½
Total for 5 weeks ...	69,307	51,108 3 0	2,38,824 30	41,192 7 0	368 0 0	92,668 10 0	31,410	10,817½	42,227½
Comparison.									
Total for corresponding week of previous year	......	......	......	......	......	......	......	......	......
Per mile of railway corresponding week of previous year ...	......	......	......	......	......	......	......	......	......
Total to corresponding date of previous year	......	......	......	......	......	......	......	......	......

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for week ended 6th February 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	205,757	93,890 0 0	4,91,334 0	68,510 0 0	9,840 0 0	1,72,240 0 0	29,088	27,326	56,414
Or per mile of railway	265	121 0 0	636 0	88 0 0	†1 0 0	210 0 0	.....	......	....
For previous 4 weeks of half-year	716,426	3,50,190 0 0	23,74,713 0	4,07,370 0 0	50,780 0 0	8,08,340 0 0	125,428	112,593	238,021
Total for 5 weeks ...	922,183	4,44,080 0 0	28,69,047 0	4,75,880 0 0	60,620 0 0	9,80,580 0 0	154,516	139,919	294,435
Comparison.									
Total for corresponding week of previous year	374,331	*3,14,248 0 0	4,96,359 0	89,792 0 0	64,480 0 0	4,68,520 0 0	38,568	35,547	74,115
Per mile of railway corresponding period of previous year ...	482	404 0 0	639 0	116 0 0	†4 0 0	524 0 0	....	.....	....
Total to corresponding date of previous year	1,125,949	7,05,341 0 0	34,17,797 0	6,83,063 0 0	1,76,471 0 0	15,64,875 0 0	166,694	187,327	354,021

* Due to Aurdhodoya bathing festival.
† Excluding steamer earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 6th February 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	33,211	10,880 0 0	65,630 0	4,450 0 0	90 0 0	15,420 0 0	3,511	2,161	5,672
Or per mile of railway ...	266	87 0 0	525 0	35 0 0	1 0 0	123 0 0	....	......	......
For previous 4 weeks of half-year	107,303	40,410 0 0	2,42,713 0	15,060 0 0	420 0 0	55,890 0 0	14,458	9,833	24,291
Total for 5 weeks ...	140,514	51,290 0 0	3,08,343 0	19,510 0 0	510 0 0	71,310 0 0	17,969	11,994	29,963
Comparison.									
Total for corresponding week of previous year	58,394	*43,399 0 0	50,626 0	2,592 0 0	108 0 0	46,099 0 0	3,881	2,616	6,497
Per mile of railway corresponding week of previous year ...	467	347 0 0	405 0	21 0 0	1 0 0	369 0 0	......	.....	......
To corresponding date of year	178,094	92,331 0 0	3,07,435 0	16,508 0 0	540 0 0	1,09,379 0 0	19,283	12,363	31,646

* Due to Aurdhodoya bathing festival.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 6th February 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,327	5,790 0 0	15,690 0	1,910 0 0	120 0 0	7,820 0 0	2,224	1,000	3,224
Or per mile of railway ...	213	67 0 0	182 0	22 0 0	2 0 0	91 0 0	......	......	......
For previous 4 weeks of half-year ...	74,839	24,239 0 0	37,030 0	3,850 0 0	850 0 0	28,930 0 0	10,204	3,518	13,722
Total for 5 weeks ...	93,166	30,029 0 0	52,720 0	5,760 0 0	970 0 0	36,750 0 0	12,428	4,518	16,946
Comparison.									
Total for corresponding week of previous year ...	25,078	*11 163 0 0	26,467 0	2,975 0 0	302 0 0	14,440 0 0	3,189	2,181	5,370
Per mile of railway corresponding period of previous year ...	292	130 0 0	308 0	35 0 0	3 0 0	168 0 0	......	......	......
Total to corresponding date of previous year ...	111,374	42,506 0 0	1,93,009 0	17,877 0 0	1,081 0 0	61,464 0 0	14,053	7,385	21,438

* Due to Aurdhodoya bathing festival.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 6th February 1892, on 27½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,406	1,161 0 0	12,596 0	720 0 0	20 0 0	1,900 0 0	317	608	925
Or per mile of railway ...	125	43 0 0	462 0	26 0 0	1 0 0	70 0 0	......	......	......
For previous 4 weeks of half-year ...	13,410	4 420 0 0	58,451 0	2,990 0 0	190 0 0	7,600 0 0	2,265	1,968	4,233
Total for 5 weeks ...	16,816	5,580 0 0	71,047 0	3,710 0 0	210 0 0	9,500 0 0	2,582	2,576	5,158
Comparison.									
Total for corresponding week of previous year ...	7,524*	3,120 0 0	9,387 0	485 0 0	7 0 0	3,612 0 0	618	526	1,144
Per mile of railway corresponding week of previous year ...	276	115 0 0	344 0	18 0 0	......	133 0 0	......	......	.....
Total to corresponding date of previous year ...	22,172	8,313 0 0	78,675 0	3,497 0 0	65 0 0	11,875 0 0	3,077	3,104	6,181

* Due to Aurdhodoya bathing festival.

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhoot State Railway.)

Approximate Return of Traffic for the week ended 30th January 1892, on 739 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 739 miles open ...	79,770	34,836	3,53,560	45,620	8,790	89,240	11,333	16,034	27,367
Or per mile of railway ...	107·94	47·13	478·43	61·73	11·90	120·76	......	......	......
For previous 3⅗ weeks of half-year ...	252,140	1,07,570	8,94,180	1,15,640	25,480	2,48,690	37,794	47,854	85,648
Total for 4⅗ weeks ...	331,910	1,42,400	12,47,740	1,61,260	34,270	3,37,930	49,127	63,888	1,13,015
Comparison									
Total for corresponding week of previous year on 705 miles open	82,567	36,716	401,222	50,004	10,028	96,748	10,017	18,874	28,891
Per mile of corresponding week of previous year ...	117·12	52·08	569·11	70·93	14·22	137·23	......	......	......
Total to corresponding date of previous year ...	356,464	1,53,805	16,71,500	2,23,896	35,311	4,13,012	43,433	81,160	1,24,593

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[REGISTERED No. 20.]

No. 9 of 1892.

The Calcutta Gazette.

WEDNESDAY, MARCH 2, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 118A.

GENERAL.—*The 7th December* 1891.—Mr. C. S. Murray, C.I.E., Assistant Commissioner, Chittagong Hill Tracts, is allowed leave for nineteen days, under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

The 23rd February 1892.—The following officers are appointed to perform the functions of a Collector under section 4 of Act VII (B.C.) of 1880 in the districts mentioned opposite their names:—

Babu Sarada Prosad Chatterjea,	Deputy Collector,	Patna and Gaya.
„ Khetra Mohun Mittra,	Ditto,	Jessore.
Maulvi Syed Mahamed,	Ditto,	Rajshahi.

The 26th February 1892.—Babu Kalidas Mukerji, substantive *pro tempore* Sub-Deputy Collector and Superintendent of Distillery, Hooghly, was on leave for twelve days, under article 273(*a*) of the Civil Service Regulations, from the 19th to the 30th November 1891, both days inclusive.

Babu Umes Chandra Banerjea, Deputy Magistrate and Deputy Collector, Mymensingh, is allowed leave for two months and fifteen days, under article 291 of the Civil Service Regulations, with effect from the 20th instant.

Mr. E. G. Colvin, Joint-Magistrate and Deputy Collector, on special duty, is allowed furlough for ten months, under article 340 (*b*) of the Civil Service Regulations, with effect from the 11th March 1892.

The 27th February 1892.—Mr. B. G. Geidt, Joint-Magistrate and Deputy Collector, Muzaffarpur, is appointed to act as District and Sessions Judge of Rangpur, during the absence, on leave, of Mr. A. W. Mackie, or until further orders.

Mr. H. F. Matthews, District and Sessions Judge, Dinajpur, is appointed to act as District and Sessions Judge of Purnea, during the absence, on leave, of Mr. F. B. Taylor, or until further orders.

Mr. D. Cameron, Joint-Magistrate and Deputy Collector, Hooghly, is appointed to act as District and Sessions Judge of Dinajpur, during the absence, on deputation, of Mr. H. F. Matthews, or until further orders.

Mr. C. J. Stevenson-Moore, Officiating Joint-Magistrate and Deputy Collector, Raniganj, Burdwan, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 29th March, or such subsequent date as he may be relieved.

Mr. E. P. Chapman, Officiating Joint-Magistrate and Deputy Collector, Lohardaga, is transferred to Burdwan, and is appointed to have charge of the Raniganj sub-division of that district, during the absence, on leave, of Mr. C. J. Stevenson-Moore, or until further orders.

Mr. A. Earle, Joint-Magistrate and Deputy Collector, 24-Parganas, is appointed to act temporarily as Magistrate and Collector of Jessore.

Lieutenant J. H. Oatts, Central Bengal-Light Horse, is allowed leave of absence for one year, with effect from the 1st April 1892.

Second Lieutenant A. A. Barnes, Northern Bengal Mounted Rifles, is allowed leave of absence for one year, with effect from the 1st February 1892.

The 29th February 1892.—The late Mr. Ashutosh Gupta, Joint-Magistrate and Deputy Collector, Nadia, was on leave, under article 291 of the Civil Service Regulations, from the 30th January 1892 to the 16th instant, both days inclusive.

Mr. P. Ross, substantive *pro tempore* Deputy Magistrate and Deputy Collector, is appointed, under Regulation IX of 1816, to be Commissioner in the Sunderbans, with effect from the date on which he took charge of that office.

The 1st March 1892.—Mr. H. F. J. T. Maguire, Joint-Magistrate and Deputy Collector, Bhagalpur, is appointed to act temporarily as Magistrate and Collector of Rangpur.

Mr. C. J. S. Faulder, Officiating Magistrate and Collector, Pabna, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 18th instant.

Mr. C. J. Stevenson-Moore, Officiating Joint-Magistrate and Deputy Collector, Raniganj, Burdwan, is vested with the powers of a Collector under Act X of 1870 in that sub-division.

Mr. C. A. Wilkins, District and Sessions Judge, Bhagalpur, is allowed leave for one month, under article 308 of the Civil Service Regulations, with effect from the 5th February 1892.

Mr. G. W. Place, Joint-Magistrate and Deputy Collector, Patna, is appointed to act temporarily as District and Sessions Judge of Bhagalpur, with effect from the 5th February 1892.

The services of Mr. L. J. Kershaw, Assistant Magistrate and Collector, Muzaffarpur, are placed at the disposal of the Government of India in the Home Department.

Babu Surendra Lall Mitter, substantive *pro tempore* Sub-Deputy Collector, Singbhum, is allowed leave for two months and one week, under article 369—1 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

REGISTRATION.—*The 1st March* 1892.—Babu Gopibullabh Roy is appointed to be Rural Sub-Registrar of Jajpur, in the district of Cuttack.

EDUCATION.—*The 29th February* 1892.—Babu Jogesh Chandra Roy, Lecturer, Ravenshaw College, Cuttack, is confirmed in class IV of the Subordinate Educational Service, with effect from the 15th November 1891, *vice* Babu Nobin Chandra Ghosh, retired.

Babu Akhoy Kumar Mookerjea, Third Assistant in the Office of the Director of Public Instruction, is promoted substantively *pro tempore* to class IV of the Subordinate Educational Service, with effect from the 15th November 1891, *vice* Babu Saroda Prosad Ganguli, substantively *pro tempore* in class III.

Babu Abhay Charan Pal, Second Master, Hindu School, is appointed to act, until further orders, in class IV of the Subordinate Educational Service, with effect from the 15th November 1891, *vice* Babu Sib Chandra Gui, officiating in class III.

Miss Chandra Mukhi Bose, Lady Superintendent of the Bethune Girls' School, is promoted to class III of the Subordinate Educational Service, with effect from the 1st January 1892, *vice* Babu Raj Krishna Roy Chowdhuri, retired.

Babu Mahim Chandra Chatterjea, Deputy Inspector of Schools, Noakhali, is confirmed in class IV of the Subordinate Educational Service, with effect from the 1st January 1892, *vice* Miss Chandra Mukhi Bose.

Babu Kuru Ram Roy, Head Master, Patna Survey School, is promoted substantively *pro tempore* to class IV of the Subordinate Educational Service, with effect from the 1st January 1892, *vice* Mr. Atul Krishna Roy, *seconded*.

Babu Rajani Kanta Ghosh, Third Master, Dacca Collegiate School, is appointed to act, until further orders, in class IV of the Subordinate Educational Service, with effect from the 1st January 1892, *vice* Babu Uma Kisor Roy, officiating in class III.

The following notifications are republished from the *Assam Gazette*:—

No. 1336G.—*The 18th February* 1892.—Mr. P. H. O'Brien, I.C.S., Deputy Commissioner, Nowgong, on being relieved by Mr. F. J. Monahan, I.C.S., is appointed to officiate as Deputy Commissioner, Sylhet.

No. 1337*G.*—*The* 18*th February* 1892.—Mr. W. H. Lee, I.C.S., Officiating Deputy Commissioner, Sylhet, on being relieved by Mr. P. H. O'Brien, is re-transferred to Habiganj and placed in charge of that sub-division.

No. 1339*G.*—*The* 18*th February* 1892.—Mr. F. J. Monahan, I.C.S., whose services have been placed at the disposal of the Chief Commissioner, is appointed to be an Assistant Commissioner of the second grade, and to officiate as Deputy Commissioner, Nowgong, with effect from the date on which he receives charge of that district from Mr. P. H. O'Brien.

No. 573*R.*—*The* 19*th February* 1892.—The Chief Commissioner appoints the following officers to perform the functions of a Collector under Act X of 1870 (an Act for the acquisition of land for public purposes):—

Mr. H. LeMesurier, Indian Civil Service, Assistant Commissioner, Golaghat.

* * * * * * *

No. 665*J.*—*The* 18*th February* 1892.—Babu Khagendra Nath Basu, M.A., B.L., Vakil, High Court, is appointed to act *vice* Babu Sirish Chandra Banerji, B.L., deceased, as a Munsif in the district of Sylhet, to be ordinarily stationed at Habiganj, during the absence, on deputation, of Babu Sarat Kumar Ghosal, or until further orders.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(FORESTS.)

NOTIFICATION.—No. 796For.

The 29*th February*, 1892.—Under the provisions of section 25(*i*) of the Indian Forest Act, (Act VII of 1878), the Lieutenant-Governor is pleased to sanction the closing of the Reserved Forests in the Puri and Angul Forest Divisions against hunting and shooting from the 7th March, 1892, to the 15th June, 1892, except with the written permission of the Conservator of Forests or the Local Government.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT—(OPIUM).

The 23*rd February*, 1892.—Mr. H. F. Drummond, Sub-Deputy Opium Agent of Bettiah, is allowed furlough for six months, under article 371 of the Civil Service Regulations, with effect from the 5th February, 1892.

Mr. F. J. R. Field, Assistant Sub-Deputy Opium Agent, Behar Agency, is appointed to act as Sub-Deputy Opium Agent of Bettiah, during the absence, on leave, of Mr. H. F. Drummond, or until further orders.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.—No. 752 O.

The 29*th February*, 1892.—It is hereby notified that at the Examination of European and Eurasian candidates for appointments in the Opium Department, held at Calcutta on the 15th, 16th, and 17th instants, in accordance with this Department's Notification, No. 312T.—R., dated the 14th September, 1891, the following candidates obtained the highest aggregate of marks:—

(1) Mr. James Hogan Hill.
(2) ,, Julian Evelyn Vaughan.
(3) ,, Lionel John Woods Worgan.

These gentlemen will be appointed to fill vacancies in the Opium Department as they occur according to the order in which their names appear. The last named candidate will be appointed after the native gentleman to be admitted to the Department, as stated in paragraph 7 of the notification above mentioned.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 27*th February*, 1892.—Under section 3, Act V (B.C.) of 1875, the Lieutenant-Governor directs that a survey shall be made of the lands on the banks of rivers and the seashore in the Sadar sub-division of the district of Chittagong for the purposes described in Act IX of 1847.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 28th February, 1892.—Babu Ras Mohan Chandra, late Assistant Settlement Officer in the Western Duars, was on privilege leave without pay from the 20th September to the 19th October, 1891, under article 273(*a*) of the Civil Service Regulations.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 24th February, 1892.—Babus Sarat Chandra Das, Jogendra Nath Chakravarti, Kanti Charan Mukerjee, and Hari Pado Ghose are hereby appointed to be Assistant Settlement Officers in Chittagong from the date on which they took charge of their respective duties, and are vested with the powers of a Revenue Officer under Rule 1, Chapter VI of the Rules under the Bengal Tenancy Act, and of an Assistant Superintendent of Survey under section 4, Act V (B.C.) of 1875.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 27th February, 1892.—Under the powers conferred upon him by section 101, sub-section 2, of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all the lands included in the resumed estate Nanijad Bakirchar, No. 1725, in pargana Islampur in the district of Pabna.

The particulars to be recorded shall be the following :—

(*a*) Name of each tenant.

(*b*) The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat or under-raiyat, and, if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.

(*c*) The situation, quantity and boundaries of the land held by him.

(*d*) The name of his landlord.

(*e*) The rent payable.

(*f*) The mode in which that rent has been fixed, whether by contract, by order of a Court or otherwise.

(*g*) If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases.

(*h*) The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 29th February, 1892.—Under the powers conferred upon him by section 101, sub-section 2 of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands included within the boundaries of the Government estate, hissa 15*a*. 17*c*. 2*k*., dihi North, pargana Gunanandi, in the district of Tippera.

The particulars to be recorded in the survey and record of rights shall be the following :—

The name of each tenant.

The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non occupancy raiyat or under-raiyat, and, if he is a tenure-holder, whether he is a permanent tenure-holder or not, or whether his rent is liable to enhancement during the continuance of his tenure.

The situation, quantity and boundaries of the land held by him.

The name of his landlord.

The rent payable.

The mode in which the rent has been fixed, whether by contract, by order of a Court, or otherwise.

If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases

The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 29th February, 1892.—Under the powers conferred upon him by section 101 of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of patni taluks, &c., mentioned below, situated within the zemindari and patni taluk of Babu Kali Krishna Tagore, in pargana Idilpur and station Mudigunge, in the district of Backergunge.

The particulars to be recorded in the survey and record of rights shall be the following:—

(a) The name of each proprietor, with the character and extent of his interest.

(b) The situation, quantity, and boundaries of the proprietor's private lands as defined in Chapter XI of the Act.

(c) The name of each tenant.

(d) The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat or under-raiyat, and, if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.

(e) The situation, quantity, and boundaries of land held by him.

(f) The name of his landlord.

(g) The rent payable.

(h) The mode in which that rent has been fixed, whether by contract, by order of a Court, or otherwise.

(i) If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases.

(j) The special conditions and incidents, if any, of the tenancy.

Patni Taluks, &c., to be surveyed, &c.

1. Patni taluk under the zamindari of Babu Kali Krishna Tagore, pargana Idilpur, hissa 8 annas, and situated in mauzas Chandpur, Khantakhali, Rajapur, Jadua, Jhorkhali, Shuknakatti, Deshkhag-kata, Charkhag-kata, in Dihi Khantakhali.

2. Darpatni taluk under the patni taluk of Babu Kali Krishna Tagore, within the zamindari Idilpur, hissa 8 annas, and situated in the aforesaid mauzas.

3. Patni taluk within the zamindari Idilpur, hissa 8 annas, of Babu Kali Krishna Tagore, and situated in mauzas Kashipur, Syampur, Noakhali, Nayanpur, Purba-satya, Panbaria, Lemutala, Horni, in Dihi Kashipur Nayanpur.

4. Darpatni taluk within the patni taluk of Babu Kali Krishna Tagore, in the zamindari Idilpur, hissa 8 annas, and situated in mauzas Kashipur, Syampur, Noakhali, Nayanpur, Purba-satya, Panbaria, Lemutala, Horni, in Dihi Kashipur Nayanpur.

5. Hissa 11 annas 14 gandas 1 kara 1 dwip of darpatni taluk Sadaruddin contractor, under the patni taluk of Babu Kali Krisha Tagore, which is held under zamindari Idilpur, hissa 8 annas, situated in mauzas Baghadi, Birampur, Ramanadi, Shaora, Ballavpur, Charshaiya, Shahaspur, Hemsaddi, Halimodi, Gourobdi, Bhagairchur, in Dihi Baghadi.

6. Pattai taluk under the patni taluk and zamindari of Babu Kali Krishna Tagore, in pargana Idilpur, situated in village Char Shyam Ray, in Dihi Purbakandi-kashimar.

7. Kaimi Howla, within the same dihi, patni taluk and zamindari as property No. 6, situated in mauza Kole-chari.

8. Kaimi Howla, within the same dihi, patni taluk and zamindari as property No. 6, situated in the char accreted to Char Shyam Ray.

9. Taluk in the name of Fazle Ali Chaudhri and others, under taluk Jasamanta Ray and Mati Hossen Jamadar, within the said zamindari and patni taluk of Babu Kali Krishna Tagore, and situated in mauzas Palpara and Char Shyam Ray.

10. Hissa 4 annas of Kaimi Howla Mohamud Toki, within the patni taluk and zamindari of Babu Kali Krishna Tagore, situated in the char south-west of mauza Char Khag-kata.

11. Hissa 11 annas 14 gandas 1 kara and 1 dwip of Kaim mukarrari taluk Sadaruddin contractor, within khas pattai taluk Mudafat, hissa Ram Jiban Ray and others, lying within the patni taluk and zamindari of Babu Kali Krishna Tagore, situated in mauzas Ballavpur, Shaora, Shahaspur, Charshayia Baghadi in Dihi Baghadi.

12. Hissa 11 annas 14¼ gandas and 1 dwip of Osat taluk, Sadaruddin contractor, standing in the name of Maulvi Asanullah, under taluk Pran Krishna Das and others, within the kharija taluk of Babu Kali Krishna Tagore, in pargana Idilpur, situated in mauza Shaora Shahaspur in Dihi Baghadi.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 29th February, 1892.—In exercise of the powers conferred by the Inland Emigrants Health Act I (B.C.) of 1889, the Lieutenant-Governor is pleased to make the following additions to Rules 8 and 20 of the rules framed under that Act.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

To be added at the end of Rule 8.

"He shall also supply each emigrant or dependent, besides the clothing ordinarily provided, with a thick and warm blanket and a woollen jacket in the case of males, and with a thick and warm blanket and a woollen kurta in the case of females."

To be added at the end of Rule 20.

"and also of Rule 8 in respect of prescribed clothing to be supplied to emigrants before commencing the train journey."

The 29th February, 1892.—The following orders of the Government of India are republished for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

No. 122, dated Calcutta, the 27th January, 1892.

NOTIFICATION—By the Government of India, Home Department.

IN exercise of the power conferred by section 5 of the Indian Factories Act (XV of 1881), as amended by Act XI of 1891, the Governor-General in Council is pleased to prescribe a fee of 4 annas as the fee payable to a Certifying Surgeon by a person employed or desirous of being employed in a factory for examining him and granting him a certificate in accordance with the provisions of that section.

J. P. HEWETT,
Offg. Secy. to the Govt. of India.

No. $\frac{292}{352-4}$P., dated Calcutta, the 9th February, 1892.

NOTIFICATION—By the Government of India, Revenue and Agricultural Dept.

IN exercise of the powers conferred by section 11, sub-sections (1) and (2), and section 49 of the Inventions and Designs Act (V of 1888), the Governor-General in Council is pleased to declare that every applicant for leave to file a specification of an invention shall cause to be delivered, or sent, with the specification, to the Secretary not fewer than five copies thereof, and to direct that the fifth of these copies shall be sent by the Secretary to the Director of Land Records and Agriculture, North-Western Provinces and Oudh.

E. C. BUCK,
Secretary to the Govt. of India.

NOTIFICATION.

The 27th February, 1892.—In the exercise of the powers conferred upon him by section 3, Regulation III of 1872 (entitled a Regulation for the peace and good government of the territory known as the Sonthal Parganas), the Lieutenant-Governor of Bengal is pleased to direct that the provisions of sections 1, 6, 7, and 8 of the Excise (Malt Liquors) Act XIII of 1890 shall have force and effect in the Sonthal Parganas from the 1st March, 1892.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

The 24th February 1892.—Surgeon D. G. Crawford, Officiating Civil Surgeon of Purnea, is appointed to be Civil Surgeon of Saran.

The 1st March 1892.—Assistant Surgeon Badrika Nath Mookerjea is appointed temporarily to the medical charge of the civil station of Tippera, with effect from the afternoon of the 15th February 1892.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 119A.

The 25th February 1892.—Mr. Pran Nath Bannerji, Munsif of Comilla, in the district of Tippera, is appointed to act as Subordinate Judge of Backergunge, during the absence, on leave, of Babu Radha Krishna Sen, or until further orders.

Babu Rakhal Chandra Bose, Subordinate Judge of Backergunge, is temporarily vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 500 within the local limits of the Barisál Munsifi, during the absence, on leave, of Babu Radha Krishna Sen, or until further orders.

The 26th February 1892.—Babu Binod Behary Mitter, B.L., is appointed to act as a Munsif in the district of Mymensingh, to be ordinarily stationed at the Sadar station, during the absence, on leave, of Babu Nilmoney Nag, or until further orders.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Bench at the Sadar station of the district of Chittagong, and are vested with the powers of Magistrate of the third class:—

Babu Khirod Chandra Das.	Babu Nagendra Kumar Rai, B.L.
" Gour Chandra Kunda.	" Mohim Chandra Guha, B.L.
" Satish Chandra Sen, B.L.	" Pran Krishna Das.

The 27th February 1892.—Babu Thakur Prosad Singh is appointed to be an Honorary Magistrate of the Bench at Sonbursa, in the district of Bhagalpur, and is vested with the powers of a Magistrate of the third class.

The 29th February 1892.—Babu Saroda Prosad Baksi, B.L., is appointed to act as a Munsif in the district of Noakhali, to be ordinarily stationed at Lakhmipur, during the absence, on leave, of Babu Jogendra Chandra Moulik, or until further orders.

The Lieutenant-Governor accepts the resignation tendered by Babu Govind Chunder Dutt of his appointment as an Honorary Magistrate of the Bench at Diamond Harbour, in the district of the 24-Parganas.

The Lieutenant-Governor accepts the resignation tendered by the Revd. Wm. Marshman Spencer of his appointment as an Honorary Magistrate of the Independent Bench at the sadar station of the district of Bankura.

The Revd. George William Olver is appointed to be an Honorary Magistrate of the Independent Bench at the Sadar station of the district of Bankura, and is vested with the powers of a Magistrate of the third class.

Raja Srinath Rai, an Honorary Magistrate at Bhagyakul, in the Munshiganj subdivision of the district of Dacca, is vested with the powers of a Magistrate of the second class.

Mr. Alan McGavin, Deputy Magistrate and Deputy Collector, Darjeeling, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

Babu Ganendra Nath Pal, Deputy Magistrate and Deputy Collector, in charge of the Nowgong sub-division of the district of Rajshahi, is vested with power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

The Lieutenant-Governor accepts the resignation tendered by Mr. J. S. Court of his appointment as an Honorary Magistrate of the Independent Bench at Kurseong, in the district of Darjeeling.

Syud Mohamud Ibrahim Hossain Khan is appointed to be an Honorary Magistrate of the Bench at Jhamoogunge, in the district of Patna, and is vested with the powers of a Magistrate of the third class.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Khudiram Poddar, Sub-Deputy Magistrate, Raniganj, in the district of Burdwan, to take down evidence in criminal cases in the English language.

The 1st March 1892.—Babu Aghor Nath Sil, B.L., is appointed to act, until further orders, as a Munsif in the district of Hooghly, to be ordinarily stationed at Jehanabad, *vice* Babu Chandra Mohan Mookerjee.

Babu Lal Behari De, Munsif of Jehanabad, in the district of Hooghly, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Jehanabad Munsifi.

Babu Radha Krishna Sen, Subordinate Judge, Backergunge, is allowed leave for three months, under article 306 (*b*) of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Trailokya Nath Mittra, Subordinate Judge of Gaya, is allowed leave for six months, under articles 264 and 371 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 8th January 1892.

Babu Rajendra Lal Lahiry, B.L., is appointed to act as a Munsif in the district of Dinajpur, to be ordinarily stationed at the Sadar station, during the absence, on leave, of Babu Akshoy Kumar Chatterjee, or until further orders.

GRANT OF LEAVE TO MUNSIFS.—*The 15th February* 1892.—Babu Brojo Behary Shome, Additional Munsif of Jhenidah, in the district of Jessore, is allowed leave for eighteen days, under article 306(*b*) of the Civil Service Regulations, with effect from the 3rd to the 20th February 1892, both days inclusive.

The 22nd February 1892.—Babu Bepin Behary De, substantive *pro tempore* Munsif of Kurigram, in the district of Rangpur, is allowed leave for six weeks, under article 372, rule 1 of the Civil Service Regulations, in extension of the leave granted to him on the 13th January 1892.

The 26th February 1892.—Babu Dinesh Chandra Roy, Munsif of Barisal, in the district of Backergunge, is allowed leave for twenty-six days, viz., fifteen days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 5th December 1890, in supersession of the leave granted to him on the 1st December 1890.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 1st March 1892.

No. 75.—The following notification, issued by the Government of India in the Public Works Department, is republished for information :—

No. 56, *dated the 26th February* 1892.—The services of Colonel J. M. McNeile, R.E., Chief Engineer Bengal, are replaced at the disposal of the Military Department, with effect from the forenoon of the 5th March 1892.

IRRIGATION.

The 1st March 1892.

No. 76.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of the undermentioned refuge mounds on the Sankarisahi Island, in the district of Cuttack, it is hereby declared that for the above purpose the following strips of land, measuring in the aggregate, more or less, 9*a*. 1*r*. 23*p*. of standard measurement, are required in the aforesaid district of Cuttack, viz.—

Plot A.—Refuge at mauzas Sankarisahi and Gobindpur, parganas Saibeer and Sailo, respectively measuring 1*a*. 8*p*., more or less, bounded on the north by lakhraj land of Dibya Singh Deb; on the south by thani and pahi lands of Sadhoo Churn Buyan; on the east by ryoti land of mauzas Gobindpur and Sankarisahi; and on the west by lakhraj land of Dibya Singh Deb and Satyabadi Raoot.

Plot B.—Refuge at mauza Ukundrapur, pargana Saibeer, measuring 1*a*. 1*r*. 2¾*p*., more or less, bounded on the north, south, and east by ryoti land of Hurry Moharona and others; and on the west by thani and pahi lands of Hurry Moharona and Ram Moharona.

Plot C.—Refuge at mauza Chasikhond, pargana Saibeer, measuring 1*a*. 30*p*., more or less, bounded on the north, south, and east by waste land of the mauza; and on the west by a mango tope of Damodur Putnaik.

Plot D.—Refuge at mauza Baradia, pargana Saibeer, measuring 16*p*., more or less, bounded on the north by waste land of the mauza; on the south and west by ryoti land of the mauza; and on the east by lakhraj land of Chandro Adhikaree.

Plot E.—Refuge at mauza Bagulpur, pargana Saibeer, measuring 2*r*. 29*p*., more or less, bounded on the north, south, east, and west by lakhraj land of Choudhry Krutibas Das.

Plot F.—Refuge at mauza Ukoondra, pargana Saibeer, measuring 1*r*. 34*p*., more or less, bounded on the north by ryoti land of Choudhry Krutibas Das; and on the south, east, and west by waste land.

Plot G.—Refuge at mauza Compara, pargana Saibeer, measuring 25*p*., more or less, bounded on the north by waste land; on the south and east by lakhraj land of Bhicaree Nund and ryoti land of Nidhi Nund; and on the west by waste land of the mehal.

Plot H.—Refuge at mauza Gelpur, pargana Saibeer, measuring 1*r*. 37*p*., more or less, bounded on the north, south, east, and west by waste land of the mehal.

Plot I.—Refuge at mauza Soodhasailo, pargana Sailo, measuring 1*r*. 28*p*., more or less, bounded on the north, south, east, and west by ryoti land of Sanai Bhoie and others.

Plot J.—Refuge at mauza Poorun, pargana Saibeer, measuring 1*r*. 32*p*., more or less, bounded on the north, south, east, and west by ryoti land of the mehal.

Plot K.—Refuge at mauza Nilamahal, pargana Saibeer, measuring 1*r*. 31*p*., more or less, bounded on the north, south, east, and west by ryoti land of the mehal.

Plot L.—Refuge at mauza Bamilo, pargana Saibeer, measuring 1*r*. 38*p*., more or less, bounded on the north, south, and west by ryoti land of the mehal; and on the east by lakhraj land of Bhagbut Das.

Plot M.—Refuge at mauza Sankarisahi, pargana Saibeer, measuring 1*r*. 18½*p*., more or less, bounded on the south, east, and west by ryoti land of the mehal; and on the north by lakraj land of Gadeyee Padhi.

Plot O.—Refuge at mauza Chasikhond, pargana Saibeer, measuring 1*r*. 30*p*., more or less, bounded on the north, south, east, and west by waste land.

Plot P.—Refuge at mauza Jahanpur, pargana Saibeer, measuring 1*r*. 24*p*., more or less, bounded on the north, south, east, and west by lakhraj land of Benaik Das and others.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

IRRIGATION.

The 1st March 1892.

No. 77.—*Notification.*—In supersession of Notification No. 59 of 17th February 1885, published at page 123, Part I of the *Calcutta Gazette* of 18th February 1885, it is hereby published for general information that the Lieutenant-Governor, in exercise of the powers vested in him by sections 2 and 13 of the Canals Act V (B.C.) of 1864, is pleased to appoint

the Toll Collectors of the Nadia Rivers for the time being Joint Supervisors within their respective jurisdiction as specified below—

JUNGIPORE TOLL COLLECTOR.

JUNGIPORE STATION.

BHAGIRUTHEE RIVER.

East of River Bhagiruthee.

On the north a line joining the mouth of Kanoopur or Bansloe nullah to the junction of the Jungipore and Khamra roads, Kalitola Indigo Factory.

On the south a line joining the mouth of the Chotakhalsi Dairar and the above factory buildings.

West of the River Bhagiruthee.

On the north a line joining the mouth of the Kanoopur or Bansloe nullah and the village of Bungoobatty.

On the south a line running due east from the mouth of the Chotakhalsi Dairar to the district road.

On the west high land above high-flood level between the villages of Bungoobatty and Gorshala, the district road mentioned in last item.

SARUPGUNGE TOLL COLLECTOR.

SARUPGUNGE STATION.

Bhagiruthee River.

On the north a line drawn across the river from the point at which the boundary of the Nadia Municipality meets the river; on the south a line drawn across the river from the southernmost point of the village of Nutunbazar.

Jellinghee River.

On the north-east a line drawn across the river Jellinghee from the eastern boundary of the Toll Office compound; on the south the same as the southern limit of the Bhagiruthee.

HANSKHALLY TOLL COLLECTORS.

Kissengunge Station.

On the north a line drawn across the river Matabhanga from the Methurapore point; on the west a line drawn across the river from Jungiparah ghât near the village of Shoneghatta; on the south-east a line drawn across the entrance of the river Ichamutty.

Hanskhally Station.

On the east a line drawn across the Matabhanga at the Baktapore khal, about half a mile from the Toll Office.

On the west a line drawn across the Matabhanga at a place called Goisha about two miles from the Toll Office.

J. M. MCNEILE, *Col.*, R. E.,
Secretary to the Government of Bengal.

[Third Publication.]

IRRIGATION.

REVISED WATER-RATE RULES FOR THE MIDNAPORE CANAL.

Notification No. 62, dated the 16th February 1892.

In exercise of the powers conferred on him by sections 99 and 78 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following rules and to fix the undermentioned rates to be charged for water supplied from the Midnapore Canal. These rules and rates will supersede those now in force.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

1. The officers of the Public Works Department, who have charge of the canal, are solely responsible for maintaining it in an efficient state of repair, for providing drainage channels where necessary, and generally for all engineering work involved in its management, as well as for the distribution of water to lessees. The word "canal" is here used as defined in section 3 of the Act.

2. The Deputy Revenue Superintendent, under the supervision of the Collector of the district as Revenue Superintendent, is responsible for the collection of water-rates and miscellaneous revenue accruing to Government from the canal.

3. Water shall not be distributed otherwise than on the application of a lessee, or of a ryot in whose favour a provisional requisition has been issued, as provided for in Rule 21 below. Such application may be made verbally or in writing to any Public Works Department officer in charge of that part of the canal from which water is required.

4. If any lessee apply for water to the Deputy Revenue Superintendent, or one of his subordinates verbally, he should be told to address himself to the officers of the Public Works Department. If he makes such an application in writing, his petition shall be forwarded direct by the canal revenue officer, to whom it is addressed, to the Public Works Department officer in charge of that part of the canal from which the petitioner's village is supplied.

5. The canal officers of the Public Works Department, in consultation with the Deputy Revenue Superintendent, shall map out the irrigable area into blocks in accordance with the natural features of the ground, and so determined that the whole block shall be irrigable from one outlet, or from one set of outlets. So far as may be practicable, the blocks shall be separated by drainage lines.

6. Each block determined as above shall be numbered and recorded with its irrigable area in registers to be maintained by the Public Works officers and by the Deputy Revenue Superintendent. The blocks shall also be marked on maps to be maintained by the same officers.

7. Leases for not more than five years may be granted for the whole irrigable area of a block, or, subject to the provisions of Rule 14, for definite parts of a block, under the following conditions:—

I.—The lease may be for the lands of one or more villages, but ordinarily the whole irrigable area of any village, so far as situated within the block must be included in the lease.

II.—All leases within one block shall be granted so that they shall expire on the same date.

III.—In order to equalise the areas to be dealt with in each year, the date of expiry of the leases in each block shall be determined by the Public Works officers in consultation with the Deputy Revenue Superintendent, so that one-fifth of the total area usually irrigated may fall out of lease in each year.

Explanation.

A blocks commence	1892	... ...	Expire	1897.
B " "	1893	... ...	"	1898.
C " "	1894	... ...	"	1899.
D " "	1895	... ...	"	1900.
E " "	1896	... ...	"	1901.

Then, should a lease in a B block expire in 1892, a lease for one year must be given. Similarly, a lease in a B block expiring in 1894 must be renewed for four years only. It may, however, be possible in cases like the latter to arrange by mutual consent to cancel the existing and unexpired leases in B blocks in 1893, and then to renew for the full term of five years.

8. The rates to be charged for water supplied between June and November, whether by flow or lift, to lessees on application shall be—

For a term of five years—Rs. 1-8 per acre for each season.

Provided that the leases, whether new or renewals, required for shorter terms in order to develop the system of blocks as explained above shall, on the first occasion, be offered at the above rate.

Subject to the above provision, the rates shall be—

	Rs.	A.	P.	
For a term of four years	1	12	0	per acre per season.
" " of three "	2	0	0	" "
" " of two "	2	4	0	" "
For one season	2	8	0	" "

Explanation.

An existing lease in a D block expires in 1892. The lessees will be offered a renewal for three years at Rs. 1-8 per acre per season. They decline this, and do not renew till 1893. They can then only get a lease for two years at Rs. 2-4 per acre per season. Similarly, an application for a new lease in a C block is received in 1892. A lease for two years at Rs. 1-8 per acre may be given; but should an application for a new lease in a C block be received in 1895, a lease for four years at Rs. 1-12 per acre will be granted.

9. For the supply of water, when available, for winter crops, a rate of Rs. 1-8 per acre per season shall be charged.

10. For the unauthorized use of canal water a rate of Rs. 5 per acre, or such less rate as may be fixed by the Collector, shall be charged.

11. Applications for water-leases under section 74 of the Act should be presented to the zilladar of the division in which the applicant's land lies, and, subject to Rules 12, 13, 14, 15, and 16 below, zilladars are authorized to grant such leases.

12. No village shall be brought under lease for the first time, and no lease shall be renewed for a period exceeding one year, without the consent in writing of the Executive Engineer. Such consent in writing may be taken specially for a single village, or generally for specified tracts including several villages.

13. Every application for a water-lease shall contain the following particulars:—

1.—Name and residence of applicant.

2.—Name of pergunnah, mehal, and village in which the land to be irrigated is situated.

3.—Total area for the irrigation of which the application is made and its boundaries, and if the lands to be irrigated lie in separate *chaks*, the name of each *chak*.
4.—Names of the ryots whose lands are to be irrigated, and the quantity of land held by each.
5.—Name of the canal and number of distributary from which water is required.
6.—Signatures of the applicants.

14. No application for a water-lease shall be entertained when the supply of water must of necessity be delivered across an unleased area, unless a village-channel exists, which, in the opinion of the Executive Engineer, will deliver water without waste across the unleased area.

15. Without the permission of the Collector, no application shall include lands belonging to more than one village, but *tehsilalaids* or other lands lying within the village boundary at the time of survey may be included.

16. Without special orders in writing from the Deputy Revenue Superintendent, no application for a water-lease shall be received unless it includes all the irrigable lands in a village.

17. When a water-lease is granted, a *kabuliyat* shall be taken in a form approved by Government, and a "permit" shall be given to the lessee or lessees in a form similar to that prescribed in Schedule C of the Act.

18. On the issue of a "permit" as above, of which the zilladar shall keep a duplicate, he shall forward a copy of the *kabuliyat* to the Deputy Revenue Superintendent for record and at the same time he shall forward to the Executive Engineer or Sub-divisional Officer direct a requisition requesting him to supply water to the lessee on application. This requisition shall be kept by the officers of the Public Works Department till January 1st next following, and shall then be returned to the Deputy Revenue Superintendent. On the back should be noted the several dates on which the village was supplied with water. A fresh requisition should be issued on or before June 1st, and returned on or before January 1st, each year, till the lease expires.

19. When application for a lease is received from a village not previously leased, the zilladar, before granting a lease, shall satisfy himself by comparison with the survey records, as well as by local enquiry, that the particulars given in the application are correct. For the purpose of comparison with the survey record, the application should be sent through the Deputy Superintendent to the Collector. The zilladar should also satisfy himself that the Executive Engineer's consent, as required by Rule 12, has been obtained.

20. When application is made for the renewal of an expired lease, the zilladar, before granting a new lease, shall satisfy himself by comparison with his register of *kabuliyats* that the particulars given in the application are correct.

21. Pending the result of the enquiries provided for in the last rules, the zilladar may, at his discretion, issue a provisional requisition for the supply of water to the area covered by the application.

22. When it comes to the knowledge of the Public Works Department officers in charge of the canal that canal water has been taken without authority, notice shall be sent to the Deputy Revenue Superintendent, accompanied by the following particulars:—

1.—Name of village and pergunnah.
2.—Number of distributary from which water has been illicitly obtained.
3.—Manner in which water has been taken.
4.—Abstract of evidence that water has been taken.

A separate notice should be sent for each village irrigated without authority.

23. On receipt of such a notice, the Deputy Revenue Superintendent, after such enquiry as may be necessary, and after hearing any objection which may be raised, shall proceed to assess, at the rate provided in Rule 10, the land irrigated without authority. If in any case he thinks that this rate should not be imposed, he shall report the matter to the Collector for orders.

24. Should it be proved, after due enquiry, that the supply of water given to any leased area is habitually wasted, or used for the irrigation of lands not under lease, it shall be competent for the Deputy Revenue Superintendent, on the application of the Executive Engineer, and with the approval of the Collector, to cancel the lease.

25. The rates for water supplied from June to November shall, in each season, fall due on the 1st February following. The rates for water supplied for winter crops shall fall due on the 1st April following.

26. Water-rates imposed under Rule 10, on account of lands irrigated without authority, fall due as soon as the assessment is made, and shall be realized at once.

27. Remission of water-rates, either in whole or part, as the case may require, shall be granted by the Collector for—

1.—Injury to the crop on a leased area caused by deficient supply of water.
2.—Errors in the assessment of rates.

28. The Collector may grant remissions of water-rates, either in whole or part, for injury to the crops on leased areas caused by excess of water due to deficient drainage.

29. The Collector may commute rates charged under Rule 10 to those chargeable for water supplied on application, provided that a lease either for a term of years or for the season has been subsequently executed for the lands in question.

30. Remissions on other grounds than the above require the sanction of Government.

31. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy, or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Collector.

32. Before awarding compensation under section 16 of the Act, or making a reference under section 17 of the Act, the Collector shall obtain the written opinion of the Executive Engineer in charge of the canal, and his written opinion shall form part of the record of the proceedings.

33. The Collector may distribute amongst village *mookhyas*, who agree in writing to assist the Deputy Superintendent in collecting water-rates, and generally in his operations under Act III (B.C.) of 1876, a commission calculated in such manner as he may think fit, provided the total amount paid shall not exceed 6 pies in the rupee on the total water-rates collected during the year. If the payments thus made to *mookhyas* do not amount to 6 pies in the rupee on the total water-rates of any year, the Collector may expend the balance in paying extra collecting establishment.

34. Registers shall be kept in the Deputy Superintendent's and zilladar's offices in forms sanctioned by Government.

35. A copy of the Collector's decision in all cases of remission, and of the Magistrate's decision in all cases of proceedings under section 93 or 94 of the Act, shall be forwarded to the Executive Engineer for information and record in his office.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Govt. of Bengal.

Fourth Publication.]

IRRIGATION.

REVISED WATER-RATE RULES FOR THE ORISSA CANALS.

Notification No. 56, dated the 9th February 1892.

IN exercise of the powers conferred on him by sections 99 and 78 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following rules and to fix the undermentioned rates to be charged for water supplied from the Orissa Canals. These rules and rates will supersede those now in force.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

General conditions.

Compensation under section 76 (c).

(1) The Collector, before awarding compensation under section 16 or section 76 (*c*), or making a reference under section 17 of the Irrigation Act [Act III (B.C.) of 1876] shall obtain the written opinion of the Superintending Canal Officer, which shall form part of the record of the proceedings.

No appeal from order of Canal Officer.

(2) Except as provided in the Irrigation Act and in these rules, no appeal shall lie from any order passed by a Canal Officer, but the Sub divisional and Divisional Canal Officers shall modify any order passed by them on the receipt of definite instruction to that effect from the Divisional or Superintending Canal Officers respectively.

Appeals to Collector.

(3) Appeals to the Collector under section 91 of the Irrigation Act, other than those specially provided for in Rule 49, will ordinarily be against an order passed by the Divisional Canal Officer. When the order passed has reference to the alignment of a village channel, or. to the refusal of the Divisional Canal Officer to grant a lease under schedule I, II or III, the Collector may require the Superintending Canal Officer to state his opinion in writing, and this opinion shall form part of the record of the proceedings in the case.

On village channels.

Canal Officer to assist.

(4) Canal Officers shall give every assistance to applicant in aligning and laying out any village channels which they may desire to construct.

Register of village channels.

(5) A register of all village channels shall be maintained by the Divisional Canal Officer in such form as the Superintending Canal Officer may direct.

On the free irrigation of chaukidars' jaghirs.

Chaukidars' jaghirs.

(6) The chaukidar of any village in which lands are leased under schedule I, II, III or IV shall be entitled to a remission of the water-rates chargeable on account of lands included in his jaghir and in any leased area on the condition that he gives efficient and willing assistance to the Canal Officers in respect to the following matters:—

(*a*) In the preparation of applications for leases.
(*b*) In the measurements of irrigated lands.
(*c*) In giving the names of the occupiers of the various fields.
(*d*) By receiving the demand statement, making it over to one of the principal raiyats in the village, and informing the cultivators that he has done so.
(*e*) By receiving "tippas" from the Canal Officers and distributing them.
(*f*) By reporting cases of unauthorized irrigation which may come to his notice.
(*g*) By being present when any local inquiry is made by a Canal Officer and by giving information concerning the matter under investigation.
(*h*) By reporting to the Collector any mutations in the holdings of persons who have signed a lease under schedule I or II that may come to his knowledge.

On the "lease unit" system.

Distributary lease units.

(7) The area commanded by each distributary which is not fully provided with village channels shall be portioned out by the Divisional Canal Officer into any convenient number of tracts, or group of villages to be called "lease units." The boundary of each of these "lease units" shall be so determined that the land lying within it can be conveniently irrigated from the same outlet or from any convenient group of outlets. The "lease units" shall be approved by the Superintending Canal Officer.

Classification of villages in "lease units."

(8) The area in each "lease unit" shall be divided by the Canal Officer into three classes.

(*a*) Lands which, being situated in immediate contact with a canal or distributary, can be irrigated by direct flow from outlets in it.
(*b*) Lands which are provided with village channels properly constructed and maintained in good order by the owners of the channels.
(*c*) Lands which, not being provided with proper village channels, and being remote from the canal or distributary, can only be irrigated by flow through fields intervening between them and the distributary.

Record of "lease units."

(9) The Canal Officer shall keep in his office a plan showing the "lease units" of each distributary. Each "lease unit" shall be separately numbered and registered in a book which shall show:—

Its area;
The number and size of outlets provided for it;
The names of the villages in it;
The class (*a*, *b*, or *c*,) of each area;
The date when the leases in it terminate

Amendment of "lease units."

(10) The boundaries of, or the classification of the tracts in any "lease unit" may at any time be amended by the Divisional Canal Officer with the previous sanction of the Superintending Canal Officer. On receipt of such sanction the Divisional Canal Officer shall amend his plans and registers.

(11) The lease first granted in any "lease unit" must be for five years.

Leases of class (*c*) villages.

(12) No lease shall be granted to any class (*c*) village until all the class (*a*) villages in the "lease unit" have been leased, and until the villages lying between it and the class (*a*) villages of that "lease unit" (if any) have also been leased.

Leases to terminate simultaneously.

(13) Leases granted for a term of years to any or all of the villages situated in the same "lease unit" shall terminate at the same time as the lease first granted in that "lease unit."

Exceptions with reference to present leases.

(14) Provided that, for four years after the date of these rules, the lessees of lands in any "lease unit" in which the class (*a*) villages have been leased for five years, shall, when their leases expire, be offered the opportunity of extending them for such a term of years as will cause them to expire simultaneously with those of the class (*a*) villages of that "lease unit" and they may be extended at the rate of Re. 1-8 per acre. If, however, the lessees decline to renew them on these conditions, within one month of their expiry, they shall not be permitted to renew them subsequently except at the rates given in schedule II.

Schedule of Rates.

(15) Class (*a*) and class (*b*) villages shall be eligible to obtain leases under all the five schedules attached to these rules. Class (*c*) villages shall only be eligible for leases under schedules II and III.

On applications for the supply of water during the kharif season.

Kharif applications of three kinds.

(16) Applications for the supply of water in the kharif season will be granted:—

(1) For a term of years (schedules I and II).
(2) For one season only (schedule III).
(3) After the 1st of September from an outlet of a defined size (schedule VI).

(17) Applications for the supply of water for a term of years shall be subject to the following conditions:—

Notice that lease is required.

I. Notice in the attached form (Appendix I) must ordinarily be given to the Sub-divisional Canal Officer by the cultivators of a village not later than the 1st April if they require water for irrigation for a term of years to have effect from the 15th of June following. Applications presented after the 1st April will be accepted so far as may be possible, having regard to the measurements, &c., which are necessary before the grant of permits. Those presented between 1st April and 1st May will, if accepted, be liable, at the discretion of the Divisional Canal Officer, to an additional rate of 4 annas per acre for the first year of the lease, and those presented between the 1st May and 1st June will be similarly liable to an additional rate of 8 annas per acre. In either case the additional rate shall be payable at the same time as the first instalment of the ordinary rates due on the lease. On presentation of this notice the Canal Officer shall inspect the block which it is proposed to lease, and, if he approves of it, shall proceed to prepare the final application (Appendix III).

Applications to include all rice lands in village.

II. The application shall not be entertained unless it refers to a distinct block of land of which the boundaries are defined. The block must (in all but very exceptional cases) include all the irrigable lands of a village which are, or have been, cultivated with rice. If he block of land offered for lease has included within its boundaries:—

(a) High lands not irrigable by flow, or—
(b) "Beali" lands for which canal water is not ordinarily required, or—
(c) "Low lands" which cannot ordinarily benefit by canal water,

these lands may be excluded from the final application. But water cannot in that case be supplied to such lands during the currency of the lease except on an application for an annual lease (schedule III).

Payment to be made for area leased.

III. The application must be in the form attached to these rules (Appendix III), which states that water-rates will be paid on all lands contained in the block for which the application is presented whether water is required or not, and that the applicants will arrange for the transit of the water from the distributary to all the fields of the block to be leased, and give due notice to the Canal Officer of any changes in their holdings.

Lease must be complete before water is supplied.

If not, annual lease must be executed.

No leases granted after 1st of September.

IV. The lands contained within the defined boundaries must be measured (or the area ascertained from the cadastral survey map) by the Canal Officer or his subordinates, and the application must be completely signed by all the cultivators holding lands in the block, or the applicants must bind themselves to be jointly responsible for the water-rates due on such block before a permit for the supply of water shall ordinarily be granted. Provided that if water is required to be supplied before this can be done, a preliminary application in the form Appendix II must be submitted before the 1st of September instead of the notice referred to in Rule I. This form binds the applicants to pay at the rate of Rs. 3 for each acre of their holdings if they fail to complete the lease for a term of years before the 30th of November of the year in which water is required. The Superintending Canal Officer may, if special circumstances appear to him to justify it, alter this date to the 1st of February next following. A permit which has been granted on this preliminary application will be cancelled as soon as the final application (Appendix III) has been completely signed by all the cultivators holding lands in the block. A permit for a term of years will then be issued.

V. When under the "lease unit" system described in Rules 7 to 15 inclusive, a portion of a village falls in one "lease unit" and the remainder in another "unit" a separate application must be signed for each portion of the village.

No extension of lease during its currency.

VI. No additions to the area covered by a lease duly executed for a term of years shall, as a rule, be permitted. But when the irrigable area which is under rice cultivation in a village is increased (owing to improvements in distribution or to the actual extension of cultivation or to any other cause), an application may be made for a separate lease for a term of years for such increased area. If the application is approved by the Canal Officer, a permit shall be granted for a term of years such that the lease will terminate at the same time as the one previously granted in the same village. The water-rates chargeable on such a lease shall be those defined in schedule II.

(18) Applications for water for one kharif season only shall be subject to the following conditions:—

Annual leases.

I. The application must be for a block of land having well-defined boundaries, and so situated that adjoining or intervening lands will not ordinarily or probably be irrigated by water supplied for the land included in the application. The block must be situated either—

(1) In immediate contact with a canal or distributary, so that it can be irrigated without a village channel by direct flow therefrom, or
(2) it must be provided with a proper village channel, or
(3) it must be situated in immediate contact with a village leased under schedules I and II, so that it can obtain a supply through the fields of that village.

II. The application must be in the form (Appendix IV) attached to these rules, which states that water-rates will be paid on all lands contained in the block for which an application is presented whether water is required or not, and that the applicants will arrange for the transit of the water from the distributary to all the fields in the block which they desire to irrigate.

No leases granted after 1st September.

III. Applications for leases under schedule III must be submitted before the 1st of September.

Water supplied after 1st September.

(19) Applications for the supply of water after the 1st of September from an outlet of a defined size shall be subject to the following conditions:—

Outlets leased.

I. Outlets in a canal or distributary bank may, at the discretion of the Subdivisional Canal Officer, be leased from the 1st September until the 15th November at the rates enumerated in schedule VI, care being taken not to lease any outlet unless a head of not less than six inches on the outlet is available.

II. Persons occupying lands not under lease may apply for water to be delivered to them after the 1st of September for the current kharif season in the form (Appendix V)

attached to these rules. The application shall not be entertained unless it is accompanied by a sum in cash equal to half the amount chargeable for the size of the outlet at the rates defined in schedule VI, and by an agreement executed by substantial persons in the form attached to Appendix V binding themselves to pay the remainder.

Lessee of outlet allowed free use of water.

III. The person to whom a permit for the use of an outlet is granted shall be allowed the free use of all the water he can obtain from that outlet without reference to the area irrigated.

On applications for the supply of water during the rabi and hot-weather seasons.

(20) Applications for the supply of water in the rabi season (15th November to 30th April) and in the hot-weather season (1st May to 15th June) will be subject to the following conditions:—

Water-rates paid in area watered.

I. The approximate area of land for which water is required must be stated in the application, which must be signed by all the occupiers of the land. The application must be in the form (Appendix VI) attached, which states that water-rates will be paid on the area actually irrigated.

Canal closures.

II. That water cannot be supplied during the hot-weather season when the canals are closed. Notice of the duration of such closures will be given before the commencement of the season.

(21) It shall be the duty of the patrol to enter in his shudkar every field which is irrigated in the rabi and hot-weather seasons.

Water of tanks.

(22) Water for filling tanks may be supplied at the discretion of the Canal Officer at the rates given in schedule VII. The charge for the water shall be paid in advance for such a quantity of water as the Canal Officer may consider necessary to fill the tank. The Canal Officer shall see that the outlet is opened for a sufficient time to give the quantity which is paid for.

On permits.

Grounds for refusing permit.

(23) A permit shall not be issued when, in the opinion of the Canal Officer—

(i) waste is likely to occur.

(In the order refusing a permit on this ground the Canal Officer shall state in writing the manner in which he apprehends that waste will occur.)

(ii) The area for which water is required cannot be irrigated without passing canal water through, over or into, unleased areas.

(24) All permits for the use of water shall be subject to the following conditions:—

Lessees to arrange for distribution.

I. That where there are no village channels the applicants will make their own arrangements for the transit of the water from the canal or distributary to the leased area.

No bunds allowed.

II. That the water will be supplied at the level at which it is ordinarily maintained in the distributary, and that no earthen bunds or other works will be used to raise the level of the water in the distributary.

Canal Officer to regulate.

III. That the regulation of the discharge of the outlets will be entirely in the hands of the Canal Officer and his subordinates.

Regular payment.

IV. That water-rates are paid when due.

Waste to be prevented.

V. That the applicants will not permit waste of water.

Water restricted to leased area.

VI. That water supplied for the irrigation of a leased block of land in a village shall not be applied to any other lands in that village.

Leased block to be distinct.

VII. That land to be irrigated on kharif leases (schedules I, II and III) must form a compact block defined by well-marked boundaries of such a nature as clearly to separate the leased lands from the neighbouring unleased ones. The boundaries must be mentioned in the application.

Excluded lands.

VIII. That when high lands, "beali" lands, or low lands, which cannot ordinarily benefit by canal water, are, under Rule 17, II, excluded from a lease for a term of years, a schedule of such lands shall be attached to the application, the numbers of the fields on the cadastral map being stated in the schedule; or if there is not a cadastral survey map of the village, the Canal Officer shall attach a rough map to the lease showing the excluded area.

Power to cancel lease.

(25) If all the persons who have signed a lease under schedule I or II submit an application for the lease to be cancelled, the superintending Canal Officer may cancel it if he considers the reasons given are sufficient.

Annual permits.

(26) Permits for irrigation for a single kharif season under schedule III (annual leases) shall be subject to the same general conditions; the essential difference being in the duration of the lease and in the fact that a permit may be issued for any well-defined block and not necessarily for the whole irrigable land in the village which is cultivated with rice. "Beali" lands and low-lying lands cannot be excluded from annual leases if they are situated within the boundaries defined in the application.

Rabi permits.

(27) Permits for irrigation in the rabi or in the hot weather under schedules IV and V shall be issued on the following conditions:—

I.—That the applicants will give notice to the Canal Officer, or his subordinates as soon as the area requiring irrigation has received a sufficient supply of water

II.—That the applicants will undertake, as far as is practicable, to prevent water being wasted or applied to the irrigation of fields not included in the application.

III.—Water-rates will be levied on the areas actually irrigated and not on those specified in the application.

On penalties and the cancelling of leases.

(28) At the request of the Collector of the district, the Superintending Canal Officer shall direct the Divisional Canal Officer to—

Irrigation to be stopped where water-rates are not paid.

I. Decline to renew leases (*i.e.*, to issue permits) for the irrigation of land in villages where there have been constant difficulties in realising water-rates. In such cases permits shall not be again issued until all the arrears of water-rates due are paid up; and also, if specially required, by the Collector not unless half the amount due for the first ensuing season is paid up in advance. An order under this rule (unless the Collector in the meantime apply for its being rescinded or modified) shall be in force for the time stated therein, which shall not exceed three years.

Lease may be cancelled where water-rates are not paid.

II. Cancel any lease under schedule I or II, if, on the 1st of June of any year, the water-rates due on such lease are in arrear by more than half a year's demand.

Lease to be cancelled when water misused.

(29) The Divisional Canal Officer may, with the concurrence of the Collector and the sanction of the Superintending Canal Officer, cancel a lease under schedule I or II if water is habitually misused or wasted. Such an order shall have effect from the 15th June next ensuing, and at least two months' notice must be given to the cultivators.

Interests of others to be considered in cancelling leases.

(30) The Superintending Canal Officer in issuing orders under Rules 28 and 29 shall bear in mind the circumstances affecting "lease units" as described in Rules 7 to 15, and shall not cancel a lease if it is necessary that it should remain in force in order that water may be supplied to other leased areas.

On Unauthorised Irrigation and Waste of Water.

Rate for unauthorised irrigation.

(31) Water-rates for unauthorised irrigation shall be assessed by the Canal Officer under section 78 of the Irrigation Act at rates not exceeding Rs. 5 an acre.

Two classes of unauthorised irrigation.

(32) Unauthorised irrigation during the kharif season consists of two classes—

(i) Unauthorised irrigation within the boundaries of a leased area.

(ii) Unauthorised irrigation effected with water taken either from a leased area or from a canal, distributary or village channel.

(i) Within a leased block.

(33) Unauthorised irrigation of the first class shall, during the kharif season, only be assessed when the land irrigated has been entered in the schedule of lands excluded from the lease; and then only when:—

(*a*) The irrigation has been recorded in the patrol's shudkar.

(*b*) The patrol and sectional officer report that there are signs that the water has been deliberately taken and that the crops have benefited.

(*c*) The reports of the patrol and sectional officer have been received by the Sub-divisional Canal Officer within 10 days after the date on which the illicit irrigation was detected.

(ii) Beyond a leased block.

(34) Unauthorised irrigation in the kharif season of the second class shall only be assessed when the same three conditions (*a*), (*b*) and (*c*) have been complied with, and further—

(*d*) When the assessment of the area irrigated has been authorised by the Divisional Canal Officer.

(35) It shall be the duty of the Subdivisional Canal Officer to deal promptly with cases of unauthorised irrigation. He shall personally inspect as many cases as he can, and shall not make any assessment himself, nor ask the Divisional Canal Officer to sanction any assessment, unless the evidence has been recorded and he considers it quite satisfactory.

(36) When in the first case, the Subdivisional Canal Officer has determined that an assessment of unauthorised irrigation in the kharif season shall be made; or when the Divisional Canal Officer has authorised such an assessment, the Canal Officer shall *at once* send, by post or otherwise, a slip *(a tippa) to each cultivator, informing him of the fact and quoting the approximate area, as detailed in the patrol's shudkar, which has been recorded as irrigated. At the same time he shall send an amin to measure the fields which have been irrigated and to prepare the demand statement therefor.

Notice of assessment to be sent.

(37) Demand statements of unauthorised irrigation during the kharif season should be served in the village immediately they are prepared, and in no case later than the 30th November.

Demand statements to be promptly issued.

(38) Unauthorised irrigation in the rabi season or in the hot-weather season shall be assessed by the Canal Officer on the evidence of the patrol and sectional officer. The Canal Officer should personally inspect as many cases as he can. A notice that an assessment will be made should be served on the cultivators as soon as an assessment is ordered, as provided in Rule 36, the procedure of which should be generally followed (*mutatis mutandis*).

Unauthorised irrigation in rabi season.

(39) Charges for waste of water under section 80 of the Irrigation Act shall be at the rates fixed in Rule 31, and be subject to the same conditions as the assessments of unauthorised irrigation which are stated in the foregoing rules. When a tank or piece of low ground has been deliberately filled, a charge of Rs. 5 per thousand cubic yards may, at the discretion of the Canal Officer, be imposed instead of an acreage rate.

Waste of water.

On demand statements.

(40) Statements showing the amounts due on account of water-rates shall be prepared in such form as may be sanctioned from time to time by the Lieutenant-Governor, under the supervision of the Subdivisional Canal Officer, and shall be signed by him and by the Divisional Canal Officer. They shall then be forwarded to the Collector for the realisation of the demands.

Demand statements.

(41) The demand statement showing the water-rates due on any lease given under schedules I and II shall be prepared at the same time as the application. A copy of it shall be given to the patwari or to the chaukidar of the village for the general information of the villagers. A separate statement or tippa signed and sealed by the zilladar may also, if the Collector so direct, be prepared in the name of each person who has signed the lease, showing the annual sum which is due from him. These tippas may be given to the patwari or chaukidar to distribute or may be sent by post. No further notice of demand shall be given during the currency of the lease.

For long leases prepared once for all. A copy sent to chaukidar.

And tippas to each ryot.

(42) A demand statement showing the water-rates under a lease for a single kharif season (schedule III) shall be prepared as soon as possible after the lease is granted and not later than two months after the issue of the permit. The statement shall show the amount due from each person who has signed the lease, whether irrigation has been effected or not. A copy of it shall be given to the patwari or to the chaukidar of the village for public information, and separate tippas showing the demands against each individual may also be sent as in the previous rule. No further notice of demand shall be given.

Similar procedure for annual kharif leases.

(43) The assessments and issue of demands on account of lands irrigated in the rabi season or in the hot-weather season shall be made under the following procedure:—

Demand statements for rabi and hot weather shall be for

I. The area which is actually irrigated in any village shall be measured, or ascertained by means of the cadastral map, by an amin with the assistance of the patrol. The khasrah, which shall be in a printed form, shall be signed by the amin and by at least two respectable cultivators. If any of the lessees desire to have a copy of the khasrah, he shall be allowed to copy it.

The area actually irrigated.

II. When the measurement is completed, the khasrah shall be forwarded to the Subdivisional Canal Officer, who shall prepare a demand statement with all reasonable despatch. A copy of this statement shall be sent to the patwari or to the chaukidar for public information in the village, and a tippa may be sent as in rules 41 and 42 above to each person whose fields have been irrigated.

Demand statement sent to chaukidar. Tippas to cultivators.

(44) Demand statements on account of unauthorised irrigation shall be dealt with generally in the same manner as those of the rabi season, but with greater promptness. The demand statement in such cases shall be printed on red paper to draw attention to the fact that the demand is payable at sight. The demand statements sent to the patwari or to the chaukidar and the tippas sent to the cultivators shall also be on red paper.

Demand for unauthorised irrigation. Payable at sight.

* A "tippa" is the same thing as the "percha" of the Sone Canal Rules.

(45) Persons who may wish to raise any objections to the demands made against them must present a written statement of their case to the Sub-divisional Canal Officer, who, after such local or other enquiry as he may think necessary, shall pass orders on the matter. A copy of the order if not passed in his presence and hearing shall be delivered by post or otherwise to the person who raised the objection.

Objections to demands to be made to Canal Officer.

(46) All objections to demands on account of water-rates which relate to the supply of water and the assessment of water-rates and are addressed to the Collector shall be referred for the orders of the Divisional Canal Officer.

Objections made to Collector to be referred to Canal Officer.

(47) Objections to the demand statements must be presented within thirty days of the date on which the demand statement was given to the patwari or to the chaukidar of the village, or of the date on which the tippa was delivered to the person objecting. This period may be extended when reasonable cause for delay can be established.

Objections to be made within thirty days.

(48) The objection should ordinarily be stated in a form which will be sold for one pice at all Canal Offices, giving instructions as to the particulars required to admit of the objection being readily investigated; but any form may be accepted at the discretion of the Collector or canal officer provided it clearly states the name or names of the persons objecting, the crop and the year for which the charge is made, the demand from each cultivator to which objection is taken, and the name of the village in which the land is situated. *Provided* that no objection shall be received which refers to more than one "lease-unit," and that all or any of the raiyats in one "lease-unit" may join in one objection.

Prescribed form for objections.

(49) Any person who is not satisfied with the order passed by the Subdivisional Canal Officer under Rule 45 may file an application of appeal to the Collector under section 91 of the Irrigation Act. Such application must be accompanied by a copy of the order appealed against. The Collector shall thereupon, after considering the records of the case, pass such order as he may think fit, and may meanwhile suspend collections by a written order if he thinks proper to do so.

Appeals to lie to the Collector.

(50) The Collector may, by a special order passed in each case, refer applications under rule 49 to any Deputy Collector for report or disposal. An appeal against an order passed by a Deputy Collector under this rule may be preferred, within thirty days, by either the applicant or the Divisional Canal Officer.

Appeal against order of Deputy Collector.

(51) When any person appeals to the Collector against an order passed by a Sub-divisional Canal Officer, the proceedings shall be called for through the Divisional Canal Officer, who may record thereon any remarks he may think fit. The papers shall not be detained by him for the purpose of making further enquiries, but the Collector may, on the suggestion of the Divisional Canal Officer, or of his own motion, direct that such enquiries shall be made.

Procedure when an appeal is made to the Collector.

(52) Reports of, and applications for mutations of names in leases under schedules I and II shall be made to the Collector or to any officer authorized by him to receive and dispose of them. If addressed to any Canal Officer, they shall be referred to the Collector for disposal.

Mutations of names.

on the payment of water-rates.

(53) Water-rates assessed under sections 78, 79, and 80 of the Irrigation Act shall be due on the following dates:—

I. Leases for the kharif season for a term of years (schedules I and II)—
In one instalment on the ... ... 1st March.

Note.—The demand statements will be sent to the Collector as soon as the lease is complete as provided in Rule 41. Annual demand statements are not necessary.

II. Annual leases.

(*a*) Leases for a single kharif season (schedule III)—

In one instalment on the ... ... 1st March.

Note.—The demand statements for the water-rates due on these leases shall be submitted to the Collector as soon as the application is complete (see Rule 42).

(*b*) Leases during the rabi season (schedule IV)—In one instalment on the 1st August (except for sugarcane).

(*c*) Leases during the hot-weather season (schedule V) for sugarcane. The demand for the irrigation of sugarcane for both the rabi and hot-weather seasons shall be paid in one insalment on the 1st of April after the crop is ut.

Note.—The demand statements for these two classes of leases shall be submitted to the Collector fifteen days, if possible, before the water-rates are due, but accuracy in the charges is of more importance than a rigid adherence to dates.

III. For water supplied for kharif crops after the 1st of September to lands which are not under lease (schedule VI)—

First moiety ... ... Before the outlet is opened.
Second „ ... ... 1st March.

Note.—The first moiety shall be paid to the Subdivisional Canal Officer, the second to the Collector A demand statement shall be forwarded to the Collector as soon as the lease has been granted.

IV. Water supplied for filling tanks (schedule VII)—Shall be paid to the Subdivisional Canal Officer in one instalment—before the outlet is opened.

V. Unauthorised irrigation and waste.

Assessments under sections 79 and 80 of the Irrigation Act. — On receipt of the demand statement by the Collector.

(54) The water-rates shall be paid on or before the dates when they fall due as detailed in the previous paragraph.

Contractor for water-rates.

(55) At the joint written request of all the cultivators signing the application and of a person who shall be termed the contractor, a lease for a term of years may be granted under which the said contractor shall collect and pay to Government the entire sum due annually on the said application. In such a case the form of application shall be altered as prescribed in the footnote of Appendix III. A contractor shall be entitled to receive a commission of 15 per cent. on the amount paid to the Collector.

To be approved by Collector.

(56) No person shall be accepted as contractor under rule 54 except with the written consent of the Collector to his nomination. The Collector may require the contractor to give security for the execution of the agreement. The contractor must be either the zamindar or the farmer of the *entire* village. No person who is the zemindar or farmer of only a portion of the village, less than sixteen annas, shall be accepted as contractor.

Powers of contractors to collect.

(57) Contractors shall be entitled to collect water-rates from the cultivators who have signed the application and from their successors in interest in the land included therein, at the rates fixed by the Lieutenant-Governor under section 78 of the Act. Every sum due from a cultivator to a contractor on account of water-rates under rule 54 shall be deemed to be a sum due to Government under sections 82 and 85 of the Irrigation Act.

Contractor's payments when due.

(58) The sum due from the contractor shall be paid to the Collector, either by instalments or in one sum, before the 31st of March.

Resignation of contractor.

(59) A contractor may resign his interest in a lease on giving to the Collector, before the 1st of October, a written notice of his intention to do so.

Canal Officer may appoint approved contractor.

(60) If, after the completion of a lease under schedule I or II a contractor, as described in rule 55, comes forward, and is willing to undertake to collect the entire sum due from any village on account of water-rates, the Canal Officer, subject to the approval of the Collector, may appoint him to the office under a proper agreement under section 82 of the Act.

Any person paying entire demand may claim 15 per cent.

(61) If, at any time, the cultivators of a village under lease pay to the Collector through any one person nominated by themselves, the entire sum due on their lease, on or before the date on which the water-rates are due, a refund of 15 per cent. of the amount so paid shall be made at the time of payment to such person.

On Remission.

Gauge of discharges.

(62) The water-gauges on distributaries or other channels shall be held to give authoritative data for all calculations of discharge required to verify claims for remission of water-rate on account of failure of supply.

Remission for failure of supply.

(63) Claims to remission of water-rates under section 76 (*b*) shall be made to the Subdivisional Canal Officer. Such claims shall only be admitted on proof of actual loss caused by failure or stoppage of supply. On proof of such loss, due to such failure or stoppage as described in section 76 (*b*), the Divisional Canal Officer shall remit the whole or any part of the rates. All Applications for remission of water-rates shall be made in the manner provided in rule 45 within 15 days after the occurrence of such failure or stoppage.

Compensation.

(64) Before awarding compensation under section 76 (*c*), the Collector shall obtain the written opinion of the Divisional Canal Officer, and such opinion shall form part of the record of the proceedings.

Remissions by Superintending Canal Officer.

(65) The Collector or the Superintending Canal Officer, acting under the general instructions which he may from time to time receive from Government, may, in special cases, remit the whole or part of the water-rates due to Government. Such remissions shall be classed as "extraordinary" and shall be a matter of grace only. Remissions under this head

will ordinarily be made on the representation of Collectors or of Divisional Canal Officers only No person shall be entitled to receive an order on an application for remissions contemplated by this rule.

Authority for remission.

(66) A remission statement signed by the Superintending or Divisional Canal Officer shall be sufficient authority for a refund by the Collector.

On collections and alteration of Demand Statements.

Collections.

(67) Collections of all water-rates shall be made by the Collector in accordance with the demand statements furnished to him by the Divisional Canal Officer.

Alterations in demand.

(68) The Collector may make any alterations in a demand statement provided that the total sum due is not altered or provided that an error in account only is corrected. When such alterations are made in a demand statement referring to a lease under schedule I or II, a memorandum of the alteration shall be sent to the Divisional Canal Officer.

Power of Collector to write off.

(69) In cases when water-rates cannot be collected owing to the death, bankruptcy or absconding of the defaulter, the amount which cannot be recovered may be written off as irrecoverable on the authority of the Collector. A detailed list of sums written off under this rule shall be sent to the Divisional Canal Officer.

Power of Commissioner.

(70) In all cases other than those stated, the sanction of the Commissioner of the Division must be obtained before any sum can be written off as irrecoverable.

On the supply of water.

Permits.

(71) The Subdivisional Canal Officer shall, as a rule, sign all permits himself. He may, however, authorise any fit person to sign them if he considers it necessary. No water shall be supplied until a permit has been signed and issued.

Outlets suitable to leased area.

(72) The Canal Officer shall be responsible that the supply given through any outlet or group of outlets is in accordance with the permits and suitable to the area and nature of the soil which is under lease.

Patrol's duties.

(73) It shall be the duty of the patrol to:—

(i) Report immediately all cases in which he finds that canal water is flowing beyond the limits of a block leased for irrigation in the kharif season, unless the water is passing into another leased block.

Shudkar of unauthorised irrigation.

(ii) Inspect the lands (entered in schedule B,) which have been excluded from a lease under schedule I or II, and to shudkar the fields if they have been irrigated without authority.

Note.—The patrol shall not shudkar ordinary irrigation in the kharif season. He has only to do with "Beali" or "Low-lying" fields or unauthorised irrigation beyond the leased area.

Report to zilladar.

(iii) Shudkar unauthorised irrigation and make an immediate report to the Sectional Officer and zilladar.

Shudkar of rabi and hot-weather.

(iv) Shudkar all fields irrigated in the rabi or in the hot-weather seasons.

Tateel of outlets

(74) The Divisional Canal Officer may close outlets in rotation as he may consider necessary. But if the lessees require water, such closure shall not, in the kharif season, exceed five days after ten days of consecutive supply.

(75) The Subdivisional Canal Officer shall have authority to:—

Stoppage of supply.

(i) Stop the supply of water to any canal or distributary in a case of pressing emergency.

Note.—But, if the supply is stopped, the fact shall be at once reported to the Divisional Canal Officer, and if the stoppage exceeds five days in duration, the report shall be forwarded to the Superintending Canal Officer.

Stoppage of supply to village channel.

(ii) Stop the supply to any village channel under section 76 (*a*) of the Irrigation Act, when he is satisfied that the channel is not maintained in proper repair. A record shall be kept of all orders passed under this rule.

Repair of channel.

(76) No person shall be entitled to be supplied with water through a village channel, unless the channel has been put into a proper state of repair in accordance with the directions of the Subdivisional Canal Officer.

(77) A Canal Officer or any of his subordinates may temporarily close any outlet supplying a village channel or any leased area when unauthorised irrigation is, at the time, being carried on from the village channel or from the area under lease which is supplied from the outlet.

Outlet to be closed when unauthorised irrigation is in progress.

Miscellaneous.

(78) No officer employed on the canals, unless specially exempted by the Lieutenant-Governor from the operation of this rule, shall have any interest in the distribution of water from any of the canals, or purchase or bid for any Government property sold or leased in connection with them, either in his own name or in the name of another, or jointly, or in shares with others.

Interest in canal water.

(79) Tanks may, at the discretion of the Canal Officer, be filled with canal water without charge, and without reference to the area irrigated in any village wherever water can be made available without injury to the cultivation dependent on any canal, provided that no irrigation is practised from the tank, and that the water is required for domestic purposes or for watering cattle only.

Filling tanks.

(80) Any Deputy Collector or Sub-Deputy Collector may, under the general orders and control of the Collector, exercise the powers conferred on the Collector by rules 28, 52, 56, 58, 59, 60, 61, 67 and 68, provided that all orders passed by such Deputy Collector or Sub-Deputy Collector shall be appealable to the Collector, if a petition of appeal is preferred within thirty days of their being passed.

Powers of Deputy Collector.

SCHEDULE No. I.

Leases for a term of years for the whole irrigable rice-cultivated area of a village.

For water supplied between the 15th of June and the 15th of November for the irrigation of defined blocks of land in villages where proper village channels exist or which can be irrigated direct from a distributary without a village channel.	Flow or lift. Rate per acre for each season.
	Rs. A. P.
For leases for five years for all descriptions of crops (including sugarcane) irrigated between the dates stated above.	1 8 0

SCHEDULE No. II.

Leases for a term of years for the whole irrigable rice-cultivated area of a village.

For water supplied between the 15th of June and the 15th of November for the irrigation of defined blocks of land in villages irrigated without village channels which lie in "lease units" as defined in rules 7 to 15.		Flow or lift. Rate per acre for each season.
		Rs. A. P.
For leases for five years ...	For all descriptions of crops (including sugarcane) irrigated between the dates stated above.	1 8 0
" four " ...		1 12 0
" three " ...		2 0 0
" two " .		2 4 0
" one year ...		2 8 0

SCHEDULE No. III.

Leases for a single Kharif season for suitable blocks of any area.

For water supplied between the 15th of June and the 15th of November for defined blocks of land.	Flow or lift. Rate per acre for each season.
	Rs. A. P.
For all description of crops (including sugarcane) irrigated between the dates stated above.	3 0 0

SCHEDULE No. IV.

Leases for cold-weather crops.

For water supplied between the 15th of November and the 30th April.	Rate per acre for each season.	
	Flow.	Lift.
	Rs. A. P.	Rs. A. P.
For all descriptions of crops including (sugarcane) included in blocks of land leased under schedules I, II and III.	1 0 0	0 10 0
For all descriptions of crops (including sugarcane) not included in blocks leased under schedules I, II and III.	2 0 0	1 8 0

SCHEDULE No. V.

Leases for hot-weather crops.

For water supplied between the 1st May and 15th of June.	Rate per acre for each season.	
	Flow.	Lift.
	Rs. A. P.	Rs. A. P.
For sugarcane	3 8 0	2 0 0

SCHEDULE No. VI.

For water supplied for kharif crops after the 1st September to lands which are not under lease.

Size of pipe.	Rate for the use of the outlet.
	Rs.
4" circular	60
5" "	90
6" "	130
7" "	170
8" "	200
9" "	230
	330
9" x 12" rectangular	380
12" x 12" "	600

The person to whom the outlet is leased will be permitted to use the water in any way he pleases. He will only be entitled to the use of the outlet for ten days out of every fifteen days. No definite quantity of water is guaranteed, but the Canal Officer will endeavour to keep a minimum head of six inches on the outlet.

SCHEDULE No. VII.

Water will be supplied for filling tanks at the rate of Re. 1 per 10,000 cubic feet of water used calculated at the outlet.

APPENDIX I.

This form of notice will not ordinarily be accepted later than the 1st April for any lease which it proposed to make in the year then current.

Form of notice that a permit for a term of years is required.

Mouzah , pergunnah , distributary .

We, whose names are attached, give notice that we wish to apply for a lease for a term of years for a block of land containing all the irrigable rice lands in our village. We request that the block may be inspected; that the necessary measurements may be made; and that the form of application, which has to be signed by all the cultivators of the block, may be prepared. We have ascertained that all the cultivators in the block are willing to enter into the lease.

Signatures of five or six principal cultivators ... { ______ ______ ______ ______ ______

Note.—No permit will be granted on this notice.

APPENDIX II.

Note.—No application in this form will be received after the 1st of September for any lease which it is proposed to make in the year then current.

Preliminary application for a lease for a term of years.

Mouzah , pergunnah , distributary

1. We, whose names are attached, hereby apply for water to be supplied from the above-mentioned distributary for the irrigation of our rice-fields from the 15th of June until the 15th of November in each of the following years:—

*189 corresponding to 129
189 129
189 129
189 129
189 129

We are aware that the rate applicable to this term of years is Rs.——for each acre leased.

2. The area to be irrigated by each of us is approximately stated in the schedule below. The area which we desire to irrigate forms a compact block, having the following boundaries:—

North.—
South.—
East.—
West.—

All the cultivators of this block desire to conclude a lease for the period named above.

3. We undertake to arrange for the transit of the water from the distributary to all the fields in the block which we desire to lease either by the construction of a suitable channel or by arrangement with the occupiers of intervening leased fields. Failure on our part to get the water to any field or fields will not entitle us as a matter of right to claim exemption from payment of water-rate due on such field or fields.

4. We will prevent, as far as possible, the waste of the water supplied to us and its use in an unauthorised manner by other cultivators.

5. We request that the areas of our holdings may be checked and the lease for the term of years specified above may be prepared. We agree to sign the lease for the entire block defined above as soon as it is presented to us.

6. We make this application under section 74 of Act III (B.C.) of 1876 and the rules issued under it, more especially rules 17, 24, 28, 29, 41, 61, 62, 70, 73, 74. We agree to abide by these and by all rules passed under the Act.

7. Should the lease for which we now apply not be completely signed by all the cultivators in the block before the 30th of November next, or should the lease not be accepted by the Canal Officer, we agree to pay at the rate of Rs. 3 for each acre of our holdings within the block as found by actual measurement. *Provided* that if the delay in the completion of the lease be due to any cause beyond our control, the rate to be charged shall be that specified in clause 1 of this application. We agree to pay the sum due from each of us whether we require water during the season or not.

* Under the "lease unit" system (rules 7 to 15) a lease may be, under certain circumstances, for less than five years.

8. We agree to pay the water-rates due on this application in one instalment on or before the 1st of February.

Name of cultivator.	Area to be irrigated.	Signature of cultivator.	REMARKS.

Note.—A permit may be granted on this application by the Subdivisional Officer only

APPENDIX III.

Form of final application for a lease for a term of years.

Mouzah , pergunnah , distributary .

1. We, whose names are attached, apply for water to be supplied from the distributary for the irrigation of our block of rice-fields from the 15th June until the 15th November in each of the following years:—

* 189 corresponding to 129
189 129
189 129
189 129
189 129

The area to be irrigated has the following boundaries:—

North.—
South.—
East.—
West.—

2. The area to be irrigated by each of us is stated in the schedule following, marked A Each of us agrees to pay water-rates on the area recorded against his name at the rate of Rs.— per acre. We will pay the sums due from us independently of our requiring water in any particular year or not.

3. We desire that the lands entered in the schedule marked B, lying within the boundaries of the block (which are either unirrigable lands, "Beali" lands, or low-lying lands, which will not ordinarily benefit by canal water) may be excluded from irrigation and assessment. Should we require irrigation for such lands, we agree to make a separate application for the particular season when we require the water.

4. We undertake to arrange for the transit of the water from the distributary to all the fields in the block which we desire to lease either by the construction of suitable channels or by arrangement with the occupiers of intervening leased fields. Failure on our part to get the water to any field or fields will not entitle us as a matter of right to claim exemption from payment of water-rate due on such field or fields.

5. We will prevent, as far as possible, the waste of the water supplied to us and its use in an unauthorised manner by other cultivators.

6. We make this application under section 74 of Act III (B. C.) of 1876 and the rules issued under it, more especially rules 17, 24, 28, 29, 41, 61, 62, 70, 73, 74. We agree to abide by these and by all rules passed under the above Act.

7. We agree to pay the water-rates due from us in one instalment on or before the 1st of February, and to give due notice to the Canal Officer of any changes in the holdings included in this application.

8. We are aware that if a permit is granted to us it is liable to be cancelled under rules 28 and 29—

(i) If on the 1st of June of any year, more than one-half of the aggregate water-rates ue on this application are unpaid.

(ii) If water supplied for irrigating the block of land included in the application is habitually wasted or misused.

9. (If all the applicants have not signed.) We who have signed this application further bind ourselves to be jointly responsible for the payment of the water-rates due on the block from those who have not yet signed this application, should they fail to do so in due time, as required by the rules.

SCHEDULE A.

Name of cultivator.	Area to be irrigated.	Signature or mark of cultivator.	Signature of witness to cultivator's signature.

* Under the "lease unit" system (rules 7 to 15) a lease may be under certain circumstances, for less than five years.

SCHEDULE B.

Name of cultivator.	Number of fields.	Class of land.	Area of land to be excluded from irrigation and assessment.	Signature.

Note.—A permit will not be granted for any lease for a term of years until an application in this form has been signed by all the occupiers of the land included in the block. If this application is not complete by the 15th June, an application either in Form Appendix II or Form Appendix IV must be submitted if water is required during the year then current.

Note.—When a contractor undertakes the collection of all the water-rates due on this application the following shall be inserted above schedule A :—

"9. We desire under rule ——— that ——————— shall be appointed contractor. We agree to pay water-rates to him as they become due so long as he is authorised by proper authority to collect them. Should the contractor resign or be removed, we engage to pay water-rates to the Collector or to any person authorised by him to receive the amounts due from us."

The contractor shall sign the following agreement which shall be added to the lease :—

"I agree to become contractor under rules ——————— for the collection of the entire sum due under this application in consideration of being permitted to deduct Rs. 15 per centum from the total amount due on the lease. I undertake to pay to the Collector the whole amount due to Government on or before the 15th of March following the dates when the water-rates are due from the cultivators; should I default the Collector shall be at liberty to realise from me the said amount in terms of Section 85 of Act III (B.C.) of 1876. I will myself take the risk of any default in payment by the cultivators."

Note.—The agreement with a contractor needs an eight-anna court-fee stamp.

APPENDIX IV.

Note.—No application in this form will be received after the 1st September for water to be supplied during the season then current.

Application for a lease during a single kharif season.

Mouzah pergunnah distributary .

1. We, whose names are attached, apply for water to be supplied from the * 15th June to the 15th of November for the irrigation of the block of land formed by our holdings.

2. The area to be irrigated by each of us is stated in the schedule below. The area which we desire to irrigate forms a compact block, having the following boundaries:—

North:—
South:—
East:—
West:—

3. Each of us agrees to pay water-rates at the rate of Rs. 3 an acre on the area in his occupation as found by actual measurement. We will pay the sums due from us independently of our requiring water during the season or not.

4. We undertake to arrange for the transit of the water from the distributary to all the fields in the block which we desire to lease. Failure on our part to get the water to any field or fields will not entitle us as a matter of right to claim exemption from payment of water-rate due on such field or fields.

5. We will prevent, as far as possible, the waste of the water supplied to us and its use in an unauthorised manner by other cultivators.

6. We make this application under section 74 of Act III (B. C.) of 1876 and the rules issued under it, more especially rules 18, 26, 61, 62, 70, 73, 74. We agree to abide by them and by all rules passed under the Act.

7. We agree to pay the water-rates due from us in one instalment on the 1st of February.

SCHEDULE.

Name of cultivator.	Area to be irrigated.	Signature or mark of cultivator.	Signature of witness to cultivator's signature.

* If this application is submitted after the 15th June, this date should be altered.

Note.—The block leased on this application may be of any area, but all the irrigable lands included in it must be assessed and paid for. "Beali" lands cannot (if lying within the block) be excluded from assessment.

APPENDIX V.

Application for the lease of a Distributary outlet from the 1st September to the end of the Kharif Season.

I, , of mouzah
pergunnah , apply for water to be supplied to me through outlet No. of the distributary of * inches in diameter for use in the irrigation of rice crops. I herewith tender Rs. , being half the sum of Rs. which is the rent of a inch outlet for the remainder of the season. I agree to pay the remaining sum of Rs. by the 31st of December next.

I am aware that the Canal Officer does not guarantee that any definite quantity of water will be delivered by the outlet. I am also aware that I shall only be entitled to the discharge of the outlet for ten days out of every fifteen days.

Witness:— Signature.

We, the undersigned residents of mouzah , pergunnah , agree to be jointly and severally liable for any portion of the above-mentioned sum of Rs. which may be left unpaid by on the 31st of December next.

Witness:— Signature of two substantial persons.

APPENDIX VI.

Form of application for a lease during the rabi season or hot-weather season.

Mouzah , pergunnah , distributary

1. We, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the * to the for the irrigation of the areas mentioned below.
2. The approximate area to be irrigated by each applicant is stated in the schedule following, but each of us agrees to pay water-rates at Rs. per acre on the actual area in our occupation as found by measurement, with the proviso that only areas actually irrigated will be assessed.
3. We agree, as far as is possible, to prevent water supplied being wasted or used in an unauthorised manner.
4. This application is made under the rules passed under Act III (B.C.) of 1876, more especially rules 20, 27, 70, 71, 73, 74. We agree to abide by these and by all the rules passed under the Act.
5. We agree to pay the water-rates due on this application on the*

Name of cultivator.	Description of crop.	Areas more or less to be irrigated in bigahs and cottas.	Signature of cultivator.	REMARKS.

LOCAL COMMUNICATIONS.

The 1st March 1892.

No. 73.—Declaration.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for opening out a drain by the side of the Begumgunge-Lakhipur road, in the village of Charchitta, pargana Joynagar, zilla Noakhali, it is hereby declared that for the above purpose a piece of land measuring, more or less, 3 cottahs and 1 chittack of standard measurement, bounded on the north by the Begumgunge-Lakhipur road and a paddy field, on the east by Jitu Meah's taluki land, on the west by Jitu Meah's tank, and on the south by Jitu Meah's taluki land, house and garden, is required within the aforesaid village of Charchitta.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

* Date to be filled in according to the season from the dates fixed in rule 53.

BUILDINGS.

The 1st March 1892.

No. 74.—*Notification.*—The declaration No. 373, dated the 15th October 1889, relative to the acquisition of the land required for the construction of a magisterial court and residence, and for an approach road from the said Court to the Madhumati river in the village of Haridaspur, in the district of Faridpur, which was published at page 862 of Part I of the *Calcutta Gazette* of the 16th October 1889, is hereby cancelled.

F. J. JOHNSTONE,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 29th February 1892.

No. 20*Marine.*—The following communication, No. 592, dated the 23rd February 1892, from the Government of Bombay, relative to the withdrawal of quarantine at Aden, Perim and the Somali Coast against arrivals from the Coast of Yemen, is published for general information.

J. M. MCNEILE, *Col.*, R. E.,
Secretary to the Government of Bengal.

No. 592 of 1892, dated Bombay Castle, the 23rd February 1892.

From—The Under-Secretary to the Government of Bombay, General Department,
To—The Secretary to the Government of Bengal.

IN continuation of my letter No. 4352, dated 16th December 1891, I am directed to state that under instructions from the Government of India quarantine restrictions at Aden, Perim, and the Somali, Coast against arrivals from the Coast of Yemen have been withdrawn.

NOTIFICATION—No. 21Marine.

The 1st March 1892.—In exercise of the powers conferred upon him by section 7 of the Inland Steam-Vessels Act, 1884, and in supersession of all existing orders on the subject, the Lieutenant-Governor is pleased to appoint Mr. R. Bushby and Mr. G. Robertson, Engineer and Shipwright-Surveyors at the Port of Calcutta, to be Surveyors of Inland Steam-Vessels at Goalundo, Kushtea, Naraingunj, and Khulna.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Govt. of Bengal.

EASTERN BENGAL STATE RAILWAY.

NOTIFICATION.

No. 1.—Mr. E. C. Elliot, Executive Engineer, 3rd grade, *sub. pro tem.*, has been granted privilege leave for one day, in extension of the one month's privilege leave granted to him as per Notification No. 29 of 1891.

SEALDAH, *the* 24*th February* 1892. S. FENNBY, *Offg. Manager.*

Detailed Account of Security Deposits held by the Comptroller-General on the 31st December 1891 on account of Examiner, Public Works Accounts, Bengal, published in conformity with Government of India, Public Works Department Order, dated the 28th May 1880.

LOAN.	Stock held by the Comptroller-General.	Government Promissory Notes held by the Comptroller-General in safe custody.	TOTAL.
	Rs.	Rs.	Rs.
Government Promissory Notes of 4 per cent. of 1865 and other years.	60,900	28,000	88,900

Detailed Account of Security Deposit held by the Comptroller-General on the 31st December 1891.

NAMES OF DEPOSITORS.	Amount of investment, 4 per cent. of 1865 and other years.	Names of the Officers to whom interest is sent.
1st Calcutta Division.	Rs.	
Babu Kassy Nath Mookerjee, Cashier ...	2,000	Executive Engineer, 1st Calcutta Division.
Mr. J. A. Catchick, Store-keeper	1,200	
2nd Calcutta Division.		
Babu Choonee Lall Doss, Cashier ...	2,000	Executive Engineer, 2nd Calcutta Division.
Calcutta Workshop Division.		
Babu Taruck Nath Banerjee, Cashier ...	2,000	Executive Engineer, Calcutta Workshop Division.
„ Brindabun Sye, Duffadar ...	100	
„ Baman Behary Sircar, Store-keeper...	2,000	
Burdwan Division.		
Babu Charoo Chunder Mitter, Cashier ...	2,000	Executive Engineer, Burdwan Division.
„ Amalya Nath Mookerjee, Cashier ...	2,000	
Chota Nagpore Division.		
Babu Ashootosh Mookerjee, Cashier ...	2,000	Executive Engineer, Chota Nagpore Division.
Dacca Division.		
Babu Dabendro Nath Singha, Cashier ...	2,000	Executive Engineer, Dacca Division.
Northern Drainage and Embankment Division.		
Babu Ashootosh Banerjee, Cashier ...	2,000	Executive Engineer, Northern Drainage and Embankment Division.
„ Bolye Churn Pyne, Store-keeper ...	500	
Shaik Munnoo, Duffadar	100	
Circular and Eastern Canals Division.		
Babu Tara Prosunno Dutt	2,000	Executive Engineer, Circular and Eastern Canals Division.
Nuddea Rivers Division.		
Babu Raj Mohon Roy, Cashier ...	2,000	Executive Engineer, Nuddea Rivers Division.
Cossye Division.		
Babu Bepin Behary Dutt, Cashier ...	2,000	Executive Engineer, Cossye Division.
„ Hurry Prosunno Chatterjee, Store-keeper.	1,000	
Messrs. Hoare, Miller and Company, Contractors.	2,000	
Dehree Workshop Division.		
Babu Gungadhur Bhuttacharjee, Store-keeper.	2,000	Executive Engineer, Dehree Workshop Division.
„ Kader Nath Chatterjee, Cashier ...	2,000	
Mr. Hodges Radford, Contractor ...	500	
Arrah Division.		
Babu Nundo Gopal Chatterjee, Cashier ...	2,000	Executive Engineer, Arrah Division.
„ Gonoda Prosad Gangooly, Cashier ...	1,000	
„ Makham Lall Mitter, Cashier ...	1,000	
Eastern Sone Division.		
Babu Kali Dass Dey, Cashier	2,000	Executive Engineer, Eastern Sone Division.
„ Keshub Lall Banerjee, Cashier ...	1,000	
Buxar Division.		
Babu Bama Churn Banerjee, Cashier ...	1,000	Executive Engineer, Buxar Division.
„ Raj Koomar Banerjee, Cashier ..	2,000	
„ Saroda Prosad Ghose, Cashier ...	1,000	
Mahanuddy Division.		
Syed Muffazul Rohoman, Cashier ...	2,000	Executive Engineer, Mahanuddy Division.
Brahminee-Byturnee Division.		
Babu Sham Sunder Sahoo, Cashier ...	1,700	Executive Engineer, Brahminee-Byturneo Division.
„ Bijoy Gopal Ghose, Store-keeper ...	500	
Messrs. Macneil and Company, Contractors	2,000	
Balasore Division.		
Babu Jadu Nath Ghose, Cashier ...	1,000	Executive Engineer, Balasore Division.
Messrs. Hoare, Miller and Company, Contractors.	3,000	
Revenue Superintendent, Midnapore.		
Babu Rakhal Dass Bose, Tehsildar ...	200	Revenue Superintendent, Midnapore.

NAMES OF DEPOSITORS.	Amount of investment, 4 per cent. of 1865 and other years.	Names of the Officers to whom interest is sent.
Toll Collector, Nuddea.	Rs.	
Babu Nil Madhub Chuckerbutty, Daroga...	500	Toll Collector, Nuddea.
Toll Collector, Calcutta Canals.		
Babu Sreedhur Chunder Gangooly, Daroga	500	Toll Collector, Calcutta Canals.
" Ashutosh Sen, Daroga	1,000	
" Jogendro Nath Bose, Daroga ...	1,000	
" Posuputty Banerjee, Daroga ...	1,000	
Examiner's Office.		
Babu Amrita Lall Banerjee, Cashier ...	2,000	Examiner, Public Works Accounts, Bengal.
" Buddon Behary Chatterjee, Sircar ...	100	
Total ...	60,900	

Detailed Account of Government Promissory Notes held by the Comptroller-General in safe custody.

NAMES OF DEPOSITORS.	Amount of investment of 4 per cent in 1865 and other years.
1st Calcutta Division.	Rs
Messrs. Macneil and Company	1,000
Rai Gangabistu, Roy Bahadur	5,000
Ganesh Chunder Sircar and Company	1,000
Babu Upendro Narain Dey	1,500
" Haripada Banerjee	500
" Nilcunta Chatterjee	300
" Behary Churn Sen	500
2nd Calcutta Division.	
Babu Ganesh Chunder Sircar	1,000
" Behary Lall Banerjee	700
" Haripada Banerjee	600
" Bhogobutty Churn Dass and Jogesh Chunder Dass	600
" Woomesh Chunder Ghose	500
" Chunder Coomar Lahory and Horidas Sanyal	200
" Taruck Nath Dey and Khirode Prosad Bose	500
" Behary Churn Sen	100
" Kristo Nath Ghose	700
Calcutta Workshop Division.	
Superintendent, Bengal Coal Company	200
Babu Jogendro Nath Chatterjee	500
" Issen Chunder Hazra	500
Burdwan Division.	
Babu Ambica Churn Mookerjee	1,000
" Preonath Ghose	500
" Nogendro Nath Chatterjee	700
" Kader Nath Lahory and Bhuputi Churn Chuckerbutty ...	100
" Ram Lall Banerjee and Rye Mohun Mitter	500
" Pran Kissen Shaw	500
" Gour Mohun Ghose	100
Dacca Division.	
Babu Preonath Ghose	2,700
" Preonath Mitter	1,000
Darjeeling Division.	
Babu Preonath Mitter	1,000
Dehree Workshop Division.	
Mr. Hodges Radford	500
Brahminee-Byturnee Division.	
Managing Agents, India General Steam Navigation Company ...	2,000
Balasore Division.	
Messrs. Schœne, Kilburn and Company	1,500
Total ...	28,000

H. LEM. CAREY, *Lieut.-Col.*, s.c.,
Examiner, Public Works Accounts, Bengal.

JAIL DEPARTMENT.

No. 2107, *dated the* 24*th February* 1892.—Surgeon R. R. H. Whitwell made over charge of the Tippera Jail to Assistant Surgeon Badrika Nath Mukerjee on the afternoon of the 15th February 1892.

A. S. LETHBRIDGE,
Inspector-General of Jails, Bengal.

HIGH COURT NOTICES.

NOTIFICATION.

THE following Rule, amending the Rules for the receipt and payment of money by Judicial Officers, having been framed by the High Court of Judicature at Fort William in Bengal, in the exercise of the power vested in it by section 15 of the Statute 24 and 25 Victoria, Chapter 104, and sanctioned by the Governor-General in Council, is published for general information.

By order of the High Court,

The 24*th February* 1892. H. W. C. CARNDUFF, *Registrar.*

CIVIL AND CRIMINAL.

Rule No. , *dated the* *February* 1892.

1. In Rule 37, $\frac{\text{page 148, Chapter V (Civil)}}{\text{page 81, Chapter III (Criminal)}}$, of the General Rules and Orders, for the words "the Courts mentioned in Rule 18", *substitute* "the Court by which the money is held in deposit."

2. In Rule 38, $\frac{\text{page 149}}{\text{page 82}}$, *ibid*, in the second line, after the words "record of the case" *insert* "if it be in the Court:" and at the end of the rule *add*—"If the record be in some other Court, the application shall be dealt with in the manner prescribed by Rule 44 *post.*"

3. In Rule 39, $\frac{\text{page 150}}{\text{page 83}}$, *ibid*, strike out the words from "the application" in the second line to the words "in the latter event" in the fourth line. Also strike out the whole of the last two sentences of the rule commencing with the words "If the application" and *substitute*—"The fact of the issue of the payment-order shall in every case be communicated to the District Judge, in order that the necessary entry may be made in the record itself under his signature."

4. *Cancel* the Note at the foot of this rule.

5. For Rule 44, $\frac{\text{page 152}}{\text{page 85}}$, *ibid*, *substitute* the following:—

"44. When the application is for the withdrawal of money tendered to another Court, as for instance where two or more Courts at one station are combined for the purposes of accounts, in every such case the duty of the Court receiving the application shall be to forward it to the Court to which the money was tendered and that Court shall, after examining the record, furnish the necessary certificate that the applicant is the proper party to receive payment of the amount claimed. In any case in which the amount has been transferred from the credit of the original payee to that of the claimant, the fact should also be stated, and the application returned to the Court from which it was issued. The certificate shall then be compared with the Deposit Register in the office of the Judge in charge. Such Register, if the sum is shown therein to be in deposit, will inform the Judge whether there is any bar to payment. If there be no such bar, the payment-order may be issued by the Judge in charge, and the fact of its issue shall be communicated to the Court to which money was tendered, in order to enable it to enter satisfaction for the amount upon the record of the case. Should, however, the record of the case be despatched to the District Record-room, the Court receiving the application shall, on receipt from the Court to which the money was tendered, of the certificate as to the identity of the claimant, deal with it in the manner prescribed by Rule 39."

NOTIFICATION.

THE following Rule, having been framed by the High Court of Judicature at Fort William in Bengal, in the exercise of the power vested in it by section 652 of the Code of Civil Procedure (Act XIV of 1882), is published for general information.

By order of the High Court,

The 24*th February* 1892. H. W. C. CARNDUFF, *Registrar.*

[CIVIL.]

Rule No. , *dated the* *February* 1892.

Rule 15, Chapter I, page 17, of the High Court's General Rules and Circular Orders (Civil), under which officers and soldiers of the active army can claim priority of hearing in Civil suits, is hereby extended to the Native Infantry Reserves.

Circular Order issued by authority of the High Court of Judicature at Fort William in Bengal.

CIVIL AND CRIMINAL.

No. 3, *dated the* 9*th February* 1892.

The annexed form of Register of Court-fees realized is prescribed for use in the Civil and Criminal Courts of the Lower Provinces of Bengal and Assam, in supersession of the forms printed at pages $\frac{\text{285 and 286, Chapter VI (Civil)}}{\text{214 and 215, Chapter V (Criminal)}}$ of the General Rules and Circular Orders.

Daily Register of Court-fees realized in the Court of the at .

To be maintained in all $\frac{\text{Civil}}{\text{Criminal}}$ Courts, and to be preserved for three years.)

Serial number of document	Process fees.		Other fees.		Date.	Daily Total.						Remarks.
						Process fees.		Other fees.		Total.		
1	2		3		4	5		6		7		8
	Rs.	A.	Rs.	A.		Rs.	A.	Rs.	A.	Rs.	A.	
17 ...	1	8										
18 ...	...		2	0								
19 ...	0	8										
20 ...	0	12										
					July 1st	2	12	2	0	4	12	

Instructions.—This Register is meant to show in detail every document filed bearing Court-fee stamps except certified copies, the stamps on which should be entered in the Register of the Court or Office which issues them. At the time the stamps are first punched, a serial number should be entered in every document (including certified copies issued) immediately below the stamps and in column 1 of this Register, in the remaining columns of which will be entered the amount of the fees realized on the document. The entries in columns 2 and 3 will be totalled daily, and the results entered in columns 5, 6 and 7, and initialled daily by the Presiding Officer. The entries in the latter three columns should also be totalled monthly. A few specimen entries have been made in the form with the object of showing how it is intended that the Register should be maintained.

Published in the *Calcutta Gazette* of the 20th January 1892, Part I, page 92, and in the *Assam Gazette* of the 30th idem, Part III, page 108.

EXISTING FORM.

Daily Register of Court-fees realized in the Court of the at .

(To be maintained by all $\frac{\text{Civil}}{\text{Criminal}}$ Courts, and to be preserved for three years.)

Serial number of document.	Process Fees.				Fees for administering affidavits.		Amount realized under Act VII of 1870, schedule I, Articles 1 to 9 inclusive.		Amount realized under the same schedule, Nos. 10 to 12.		Amount realized under schedule II.		Total.		Remarks.
	Fees for employment of Amins.		Other fees.												
1	2		3		4		5		6		7		8		9
	Rs.	A.	Rs.	A.	Rs.	A.	Rs.	A.	Rs.	A.	Rs.	A.	Rs.	A.	

Instructions.—This register is meant to show in detail every document filed bearing Court-fee stamps except certified copies, the stamps on which should be entered in the Register of the Court or Office which issues them. At the time the stamps are first punched, a serial number should be entered on every document (including certified copies issued) immediately below the stamps and in column 1 of this Register, in the remaining columns of which will be entered the amount of the fees of each kind realized on the document. The entries in this Register will be totalled daily and the results entered in the "Daily Abstract Registers."

Daily Abstract Register of Court-fees realized in the Court of the .

(To be maintained by all $\frac{\text{Civil}}{\text{Criminal}}$ Courts, and to be preserved for three years)

Date.	Process Fees.				Fees for administering affidavits.		Amount realized under Act VII of 1870, schedule I, Articles 1 to 9 inclusive.		Amount realized under the same schedule, Nos. 10 to 12.		Amount realized under schedule II.		Total.		Remarks.
	Fees for employment of Amins.		Other fees.												
1	2		3		4		5		6		7		8		9
	Rs.	A.	Rs.	A.	Rs.	A.	Rs.	A.	Rs.	A.	Rs.	A.	Rs.	A.	

Instructions.—This Register is intended to show the daily totals abstracted from the detailed "Daily Register of Court-fee stamps," and should be totalled monthly. The entries must be initialled daily by the Presiding Officer.

CIVIL.

Rule No. 4, dated 19th February 1892.

EXISTING RULE.

21. If in any case a candidate, after having paid the fee required to be paid before examination, and having been found duly qualified and permitted to appear at any examination, is prevented by illness or other sufficient reason from appearing at such examination, and such candidate apply in writing to the Examiners within one month from the date of such examination to be allowed to appear at the next examination without payment of any fresh fee, the Examiners may take such application into their consideration, and if they consider the reason for such non-attendance a sufficient one, may allow such application.

To Rule 21, Chapter VII, Part II, at page 384 of the General Rules and Circular Orders (Civil), add the following:—

Should a candidate be refused admission to the examination for reasons for which he is held by the Board not to blame, the fee paid by him will be refunded on a written application accompanied by a certificate from the Secretary to the Board to that effect.

Published in the *Calcutta Gazette* of the 3rd February 1892, Part I, page 138, and in the *Assam Gazette* of the 13th idem, Part III, page 147.

CIVIL.

No. 5, dated the 20th February 1892.

After Rule 2, clause (*y*), Chapter VI, at page 295 of the General Rules and Circular Orders (Civil), *insert* the following:—

(*z*) In compiling the various statements giving details of pending suits, applications, appeals, etc, the calculation should in all cases be made from the date of institution. If a case has been transferred from one Court to another, advantage should be taken of the column in the returns for "Explanations and Remarks," to show the extent to which the particular Court immediately concerned is responsible for any delay, which under the rules requires explanation.

Published in the *Calcutta Gazette* of the 3rd February 1892, Part I, page 139, and in the *Assam Gazette* of the 13th idem, Part III, page 148.

(CIVIL.)

No. 6, dated the 20th February 1892.

To Primary Registers Nos. 1 and 2 (*vide* Chapter VI, page 231 of the Rules and Orders—Civil), *add* a column headed as follows:—

REMANDS.
Date or dates, if any, on which the case was remanded.
27

At the foot of each of the Primary Registers Nos. 3 to 17 (*vide* Chapter VI, pages 232 to 245 of the Rules and Orders—Civil), *add* the following foot-note:—

Note.—In the Column for remarks shall also be entered the date of each remand granted.

Published in the *Calcutta Gazette* of the 3rd February 1892, Part I, page 139, and in the *Assam Gazette* of the 13th idem, Part III, page 147.

TREASURY NOTICES.

COVENANTED DEPUTY COLLECTOR L. KERSHAW has been placed in charge of the Mozufferpore Treasury, and is authorized to draw bills on other treasuries.

D. R. LYALL, *Commissioner.*

PATNA COMMISSIONER'S OFFICE, BANKIPUR, *the 1st February* 1892.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 12th February 1892.—Babu Mahim Chandra Bose, Departmental Sub-Inspector of Schools, Mymensingh (class VI), is appointed to be Departmental Sub-Inspector of Schools, Faridpur, on the pay of his own grade, with effect from the 1st May next, *vice* Babu Girish Chandra Sen, transferred.

Babu Srinath Guha, a Sub-Inspector of Schools under the District Board of Dacca (class VI), is appointed to be Departmental Sub-Inspector of Schools, Mymensingh, on the pay of his own grade, with effect from the 1st May next, *vice* Babu Mahim Chandra Bose, transferred.

Babu Kali Kisor Ghosh, a Sub-Inspector of Schools under the District Board of Faridpur (class VII), is appointed to be a Sub-Inspector of Schools under the District Board of Backergunge on the pay of his own grade, with effect from the 1st May next, *vice* Babu Kali Kisor Som, transferred.

Babu Kali Kisor Som, a Sub-Inspector of Schools under the District Board of Backergunge (class VII), is appointed to be a Sub-Inspector of Schools under the District Board of Dacca on the pay of his own grade, with effect from the 1st May next, *vice* Babu Srinath Guha, transferred.

Babu Harabans Sahai, Departmental Sub-Inspector of Schools, Patna (class VI), is appointed to be Departmental Sub-Inspector of Schools, Sarun, on the pay of his own grade, *vice* Babu Bhairab Narayan, transferred.

Babu Bhairab Narayan, Departmental Sub-Inspector of Schools, Sarun (class VII), is appointed to be Departmental Sub-Inspector of Schools, Patna, on the pay of his own grade, *vice* Babu Harabans Sahai, transferred.

The 22nd February 1892.—Babu Ram Chandra Ganguli, B.A., Third Master of the Baraset Government School (class VII), is appointed to be Second Master of the Hazaribagh Zillah School on the pay of his own grade, with effect from the date on which he may join his new appointment, *vice* Babu Kalipada Bhattacharjea, B.A., transferred.

Babu Bhuban Mohan Sen, Head Master of the Faridpur Zillah School (class IV), is allowed leave of absence for two months and fifteen days, under Article 306 (*b*) of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Babu Dwarika Nath Bose, B.A., Second Master of the Faridpur Zillah School (class VI), is appointed to officiate as Head Master of the same institution on the pay of his own grade, *vice* Babu Bhuban Mohan Sen, on leave.

Babu Srinath Das, Third Master of the Faridpur Zillah School (class VII), is appointed to officiate as Second Master of the same institution on the pay of his own grade, *vice* Babu Dwarika Nath Bose, on deputation.

The 27th February 1892.—Babu Tarak Bandhu Chakravarti, Deputy Inspector of Schools, Chittagong (class V), is appointed to be Deputy Inspector of Schools, Faridpur, on the pay of his own grade, with effect from the date on which Babu Prabhat Chandra Sen will retire.

Babu Saroda Kanta Sen, Departmental Sub-Inspector of Schools, Tipperah, and now Officiating Deputy Inspector of Schools, Backergunge (class VI), is appointed to be Deputy Inspector of Schools, Chittagong, on the pay of his own grade, *vice* Babu Tarak Bandhu Chakravarti, transferred.

A. CROFT, *Director of Public Instruction.*

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 112B.

NOTICE is hereby given that the Third Sale of Opium, the Provision of 1889-90, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 2nd March 1892, at 11 A.M., and will comprise 4,500 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory consisting of ...	2,150
Ditto ditto at the Ghazeepore Factory consisting of ...	2,350
Total ...	4,500

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th March 1892 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 7th March 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 17th March 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be

brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory. About chests.	Manufactured at the Ghazeepore Factory. About chests.	Total, about chests.
On or about Monday, 4th April 1892 ...	2,150	2,350	4,500
On or about Monday, 2nd May 1892 ...	2,150	2,350	4,500
On or about Friday, 3rd June 1892 ...	2,150	2,350	4,500
On or about Monday, 4th July 1892 ...	2,150	2,350	4,500
On or about Wednesday, 3rd August 1892 ..	2,150	2,350	4 500
On or about Thursday, 1st September 1892 ...	2,150	2,350	4,500
On or about Monday, 10th October 1892 ...	2,150	2,350	4,500
On or about Wednesday, 2nd November 1892 ...	2,150	2,350	4,500
On or about Thursday, 1st December 1892 ...	2,150	2,350	4,500
Total ...	19,350	21,150	40,500

By order of the Board of Revenue, L. P.,

T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 26th January* 1892.

No. 340B.

NOTICE is hereby given that the Fourth Sale of Opium, the provision of 1889-90 and 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 4th April 1892, at 11 A.M., and will comprise 4,500 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory consisting of 972 chests of season 1889-90 and 1,178 chests of season 1890-91	2,150
Opium manufactured at the Ghazeepore Factory of season 1889-90	2,350
Total ...	4,500

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 9th and 19th April 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 9th April 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 19th April 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total about chests.
On or about Monday, 2nd May 1892 ...	2,150	2,350	4,500
On or about Friday, 3rd June „ ...	2,150	2,350	4,500
On or about Monday, 4th July „ ...	2,150	2,350	4,500
On or about Wednesday, 3rd August „ ...	2,150	2,350	4,500
On or about Thursday, 1st September „ ...	2,150	2,350	4,500
On or about Monday, 10th October „ ...	2,150	2,350	4,500
On or about Wednesday, 2nd November „ ...	2,150	2,350	4,500
On or about Thursday, 1st December „ ..	2,150	2,350	4,500
Total ...	17,200	18,800	36,000

By order of the Board of Revenue, L. P.,

T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 1st March* 1892.

NOTIFICATION No. 341B.

IT is hereby notified to all whom it may concern, under the provisions of the Sea Customs Act, 1878, that no goods shall be discharged from any vessel, or be shipped or water-borne to be shipped within the limits of the Port of Chittagong on any Sunday between the hours of sunrise and sunset, except on the payment of the following fees :—

To the Customs Department a fee of Rs. 10 and an additional fee equal to one day's demurrage at the rate of $6\frac{1}{4}$ annas a ton on the registered net tonnage of the ship, subject to a minimum of Rs. 50 and a maximum of Rs. 300.

This rule will come into force on the 1st day of April 1892.

By order of the Board of Revenue, L.P.

Calcutta the 1st March 1892. T. INGLIS, *Offg. Secretary.*

Notification under Section 30 *of Act XII of* 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Balasore sub-division.	Bhikan Khan ...	3rd grade peon	Salt Revenue Officer.	*Vice* Konai Samal, who has forfeited his appointment through absence without leave.
Ditto ...	Poddi Biswal ...	Ditto ...	Ditto ...	*Vice* Sheik Jitoo, who has applied for pension.

The 17*th February* 1892. EDMUND MILLETT, *Assistant Secretary.*

Notification under Section 30 *of Act XII of* 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes the person named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred.	REMARKS.
Balasore sub-division.	Mr. G. T. Gahan ...	4th grade Inspector.	Salt Revenue Officer.	

The 17*th February* 1892. EDMUND MILLETT, *Assistant Secretary.*

Notification under Section 30 *of Act XII of* 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Manikpatna ...	Ahoitana Jenna ...	3rd grade peon	Salt Revenue Officer.	*Vice* Jayabandhu Porida, dismissed.
Ditto ...	Bhobani Jenna ...	Ditto ...	Ditto ...	*Vice* Tar Mahomed, dismissed.
Ditto ...	Bamadeb Mahanty	Ditto ...	Ditto ...	*Vice* Nazir Mahomed, dismissed.
Ditto ...	Kaniti Taruni ...	2nd grade peon	Ditto ...	*Vice* Rama Naik.

EDMUND MILLETT, *Assistant Secretary.*

BOARD OF REVENUE, SEPARATE REVENUE, *the* 24*th February* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that, under section 27, Act III (B. C.) of 1884, an election will be held on Monday, the 18th April 1892, in Ward No. V of the Chandrakona Municipality, in the district of Midnapur, for filling up the vacancy caused by the resignation of Babu Jogesh Chandra Buksi.

PRAN KUMAR DAS, *Persl. Asst., for Commr. on tour.*

BURDWAN COMMR.'S OFFICE, *the 20th February* 1892.

NOTIFICATION.

IT is hereby notified for general information that an election will be held, under section 27 of Act III (B.C.) of 1884, on Saturday, the 9th April 1892, for the purpose of electing two Commissioners for the Kurseong Municipality, in the district of Darjeeling, *vice* Revd. R. S. Wood and Babu Girish Chander Sarker, who have resigned.

HARI MOHAN Chandra, *Persl. Asst., for Commr. on tour.*

COMMR.'S OFFICE, RAJSHAHI DIVN., *the 22nd February* 1892.

NOTIFICATION.

IT is hereby notified, under Rule 21 of the revised Election Rules, for general information, that an election will be held on the 14th April 1892, under section 27 of Act III (B.C.) of 1884, in the Bazitpur Municipality, in the district of Mymensingh, for the election of a Commissioner, *vice* Babu Tarak Chandra Mukerji, who has ceased to be a Commissioner under section 20 of the Act.

OKHOY COOMAR SEN, *Persl. Asst., for Commr.*

COMMR.S' OFFICE, DACCA DIVISION, *the 23rd February* 1892.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held in Ward No. II of the Dumraon Municipality, in the district of Shahabad, on the 14th April next, to fill the vacancy caused by the death of Babu Mathura Pershad.

DHANESH CHANDRA ROY, *Persl. Asst. to Commr., for Commr.*

PATNA COMMR.S' OFFICE, BANKIPUR, *the 24th February* 1892.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held in Ward No. VII of the Darbhanga Municipality on the 14th April next to elect a Commissioner for that Ward in the place of Munshi Raghunath Pershad, who has ceased to be a Commissioner under the operation of section 20 of the Bengal Municipal Act.

DHANESH CHUNDER ROY, *Persl. Asst. to Commr., for Commr.*

PATNA COMMR.'S OFFICE, BANKIPUR, *the 25th February* 1892.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held in Ward No. VI of the Bhabua Municipality, in the district of Shahabad, on the 14th April next, to fill the vacancy caused by the transfer of Babu Uday Prokash Lal.

DHUNESH CHUNDER ROY, *Persl. Asst. to Commr., for Commr.*

PATNA COMMR.'S OFFICE, BANKIPUR, *the 25th February* 1892.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held in Ward IV of the Moheshpur Municipality, in the district of Jessore, on the 12th May 1892, to fill the place of Babu Behari Lall Mookerjea, who has ceased to be a Commissioner for that Ward by being absent from six consecutive meetings.

AMARNATH BHATTACHARJEE, *Persl. Asst., for Commr. on tour.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 27th February* 1892.

The Calcutta Gazette.

WEDNESDAY, MARCH 2, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following order, issued by the Government of India in the Home Department, is republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

ESTABLISHMENTS.

Calcutta, the 25th February 1892.

No. 118.—Mr. G. M. Currie is permitted to resign Her Majesty's Indian Civil Service, with effect from the 24th March 1892, or the subsequent date on which he may sail from India or relinquish charge of office in the event of his not taking subsidiary leave.

J. P. HEWETT,
Offg. Secretary to the Govt. of India.

The following orders, issued by the Government of India in the Military Department are republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

Fort William, the 26th February 1892.

CANTONMENTS.

No. 191.—In exercise of the power conferred by section 20 (1) of Act XIII of 1889, (the Cantonments Act, 1889), the Governor-General in Council is pleased to declare that persons of the marginally noted classes named in clause (*d*), Part I of the Indian Articles of War, and their families, shall be exempted from the payment of latrine fees in Cantonments.

Commissioned Officers.	Musicians.
Sub-Assistant Surgeons.	Soldiers.
Hospital Assistants.	Unattested Recruits.
Native Doctors.	Lascars.
Warrant Officers.	Mahouts.
Non-Commissioned Officers.	Drivers.
Hospital Attendants of any class.	Farriers.
Trumpeters.	Syces.
Buglers.	Grass-cutters.
Drummers.	Artificers.

FURLOUGH AND LEAVE.

No. 193.—The undermentioned officers are granted furlough out of India :—

* * * * * * * *

Surgeon-Major C. J. H. Warden, Chemical Examiner to Government, and Professor of Chemistry, Medical College, Calcutta, (p. a.) for nine months, under Rule IX of the Regulations of 1868.

Surgeon-Major C. H. Joubert, M.B., Professor of Midwifery, Medical College, and Obstetric Physician, Eden Hospital, Calcutta, (p. a.) for 229 days, under Rule IX of the Regulations of 1868.

VOLUNTEER CORPS.

PROMOTIONS.

No. 214.—*1st Battalion, Calcutta Volunteer Rifle Corps*—.

Second Lieutenant Martin Ter Gregory to be Lieutenant, *vice* O'Sullivan, promoted.

No. 215.—*2nd Battalion, Calcutta Volunteer Rifle Corps*—

Second Lieutenant Charles Malcolm Sinclair to be Lieutenant, *vice* Sarkies, transferred to the supernumerary list.

Second Lieutenant William Thomas Weston Hosmer to be Lieutenant, to complete the establishment.

E. H. H. COLLEN,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, MARCH 2, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 23rd February 1892.—It is hereby notified that the members of the Jehanabad Local Board, in the district of Hooghly, having at a meeting, under section 25 of Act III (B.C.) of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased under the said section and section 29 to appoint Babu Bungshi Dhur Roy, Sub-divisional Officer, to be the Chairman of that Local Board, *vice* Babu Purna Chandra Roy.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1892.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Sherpur Municipality, in the district of Bogra, made at a meeting, to extend the provisions of Part IX of the said Act to the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 24th February 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Sastibar Misra and Babu Sarbeswar De to be Commissioners of the Chandriah Municipality, in the district of Khulna, *vice* Babu Ashutosh Roy, deceased, and Babu Jodu Nath Sirkar who has ceased to be a Commissioner under section 20 of the Act.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 25th February 1892.—It is hereby notified that the members of the Bhola Local Board, in the district of Backergunge, having at a meeting, under sections 25 and 29 of Act III (B.C.) of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased under the said sections to appoint Babu Chandra Kumar Dutt, Sub-divisional Officer, to be Chairman of that Local Board, *vice* Babu Khetra Gopal Roy, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 25th February 1892.—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III (B. C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Anand Chandra Mookerjee to be a member of the District Board of Puri in the place of Mohunt Raghunandan Ramanuja Das.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 25th February 1892.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 1 of the Bengal Vaccination Act V (B.C.) of 1880, and in accordance with the recommendation of the Commissioners of the Sonamukhi Municipality, in the district of Bankura, made at a meeting, to extend the provisions of the said Act to the above Municipality, unless good reasons are shown to the contrary within six weeks from the date of the publication of this notification within the Municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 26th February 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Jogendra Nath Bandyapadhya to be a Commissioner of the Jalpaiguri Municipality, *vice* Babu Hari Pado Bhattacharjee, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 1st March 1892.—It is hereby notified that, under sections 10 and 19, Act III (B. C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Nabin Krishna Bose to be a member of the Faridpur Local Board, in the district of Faridpur, *vice* Babu Shashi Kumar Ghose, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 22nd February 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Jessore Municipality for a public purpose, viz., for the construction of an infectious diseases hospital in the village of Ghope, pargana Isaffpur, thana Jessore, zilla Jessore, it is hereby declared that for the above purpose a piece of land, measuring 4 cottahs and 4 chittacks of standard measurement, is required. The land is bounded on the North by the garden of Maulvi Ahmadulla; on the East by the land to be acquired by Government for the construction of a dead-house; and on the South and West by the cultivation under Nazer Naskar.

The plan of the land may be seen at the office of the Collector of Jessore.

This declaration is made, under section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 25th February 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for a new road connecting Cross Street with Armenian Street, it is hereby declared that for the above purpose a piece of land, No. 34, Armenian Street, in the town of Calcutta, district 24-Parganas, measuring, more or less, 13 cottahs and 8 chittacks, is required. The boundaries of the land are as follows:—On the North Nos. 69-2 and 69-3, Cross Street, and the 16 feet pathway made over by the owners of Nos. 69 to 69-3, Cross Street; on the South Armenian Street; on the East No. 33, Armenian Street, and No. 69-3, Cross Street; and on the West No. 35, Armenian Street, and No. 69-2, Cross Street.

A plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, MARCH 2, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

REVISED

NOTICE is hereby given, under section 11 of Acts VII (B.C.) of 1868, and II (B.C.) of 1871, and section 6, Act XI of 1859, that the undermentioned dependent tenure within the Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 30th day of March 1892, for arrears of rent and cesses remaining unpaid after the latest day, the 26th day of December 1891.

Mehal Noabad.

Number of tenure.	Name of tenure and its situation.	Name of proprietor.	Annual rental.		Amount of arrears for which the tenures is to be sold.		Total.	Remarks.
			Rent.	Cess.				
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3/402	Thana Satkania, now Banskhali, mouzah Puicherry, mehal Noabad, taluk Krishna Ranjith.	Auction-purchaser Har Chandro Bahaddar.	500 14 6	87 3 6	500 14 6	87 3 6	588 2 0	The entire taluk is to be sold.

Chittagong Collectorate, the 5th February 1892.

G. E. Manisty, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's office of that district on 15th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
No. 200, separate account No. 40.	Jashpur, pergunnah Jainujole.	1.717 10 0	......	4*a*. and 8*p*. share in mouzahs Katipur *alias* Khotipur, Jungle Mahalies, Sodhkunoi, Jaspur, Jituchalk, Paratpur, Bhaduli, Bhaurkata, Mandarhati, Rampur Srichandrapur.	Kadambini Dasi and others.	266 12 4	......	28 11 10
No. 4, separate account No. 177.	Senbhoom, pergunnah Senbhoom.	41,236 7 8	......	17*g*. 5*k*. 10*t*. ...	Ditto ditto ...	2,295 3 6	......	13 1 6
No. 109, separate account No. 520.	Daurka, pergunnah Ichapakhuria.	1,803 1 0	......	15*g*. share of mouzah Daurka.	Ratneswar Mukherjee.	84 8 4	......	0 0 3
No. 109, separate account No. 521.	Ditto ditto ...	1,803 1 0	......	15*g*. share of mouzah Daurka.	Ramrudra Mukherjee.	84 8 4	......	0 0 3

Umesh Chunder Batabyal, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and Act VII of 1868 (B. C), that the under-mentioned estates or shares of estates in the district of Mymensingh will be put up for sale at the Collector's Office of that district on 12th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
102	Zemindari, pergunnah Nasirujial.	550 11 0	Whole ...	......	Hem Chundra Roy Chowdhury and others.	......	31 0 0	......
115	Newazali, tuppeh Ron-Bhowal.	2,536 2 0	......	Ejmali share, exclusive of shares for which separate accounts were opened.	Deno Nath Shaha and others.	82 14 0	......	72 12 0
115	Ditto ditto ..	2,536 2 0	......	Separated share under section 70, Act VII (B.C.) of 1876.	Goloke Chundra Modok.	8 2 0	......	3 14 0
115	Ditto ditto ...	2,536 2 0	......	Ditto ditto ...	Mir Akbar Hossein, &c.	108 9 0	......	163 13 0
115	Ditto ditto ...	2,536 2 0	......	Ditto ditto ...	Ekbar	8 2 0	......	2 12 0
115	Ditto ditto ...	2,536 2 0	......	Ditto ditto ...	Nobo Kumar Modok	6 3 0	......	1 7 0
121	Thanesoor Badia, pergunnah Nasirujial.	729 10 0	......	Ejmali share, excluding the shares for which separate accounts were opened.	Kalaram Shaha and others.	282 5 0	...	130 7 0
124	Paindabeg, tuppeh Hazradi.	1,796 2 0	......	Ditto ditto ...	Prosanna Chundra Chowdhury and others.	258 13 0	......	54 3 0
131	Taluk Radha Mohan Bose, pergunnah Nasirujial.	961 7 0	Whole ...	......	Rama Charan Bose and others.	......	274 0 0	......
144	Zemindari, pergunnah Sherepur.	2,643 8 0	......	Ejmali share, excluding shares for which separate accounts were opened.	Bandikarrtan Tewari and others.	708 1 0	......	37 4 6
144	Ditto ditto ..	2,643 8 0	......	Separated 2a. 1g. share ...	Har Kumar Chowdhuri.	330 14 0	......	90 14 0
151	Zemindari, tuppeh Shingdha Darjibazar.	2,173 15 0	Whole ...	.....	Ayesa Aktar Khatoon	......	16 8 0	....
1761	Taluk Roop Chundra Ratna Gorba Mazumdar, pergunnah Hussenshye.	627 5 0	......	Ejmali share, excluding the shares for which separate accounts were opened.	Gobinda Chundra Mozumdar and others.	208 13 0	... .	66 14 0
6203	Joor Khama, pergunnah Bardakhat, tuppeh Kerikhye.	598 0 0	......	Ditto ditto ...	Ram Pottan Chakerverty and others.	198 10 0	......	17 13 0
7503	Taluk Narannessa Khanam with Ejmali, mouzah Taratia Digor, tuppeh Ron-Bhowal.	1,208 0 0	Whole ...	......	A. N. Pogose and others.	......	320 13 5	......
				Second Class Mehal.				
5013	Chur Shak Chora, tuppeh Ron-Bhowal.	511 0 0	......	Ejmali share, excluding the share for which separate accounts were opened.	Shudhun Sarkar ...	506 4 0	.....	136 6 0

Mymensingh Collectorate, the 6th February 1892. KAILAS GOVIND DAS, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nadia, will be put up for sale at the Collector's Office of that district on the 24th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
				First class estate.				
369	Nischindpore, pergunnah Mahmudalipore.	1,414 13 5	......	Share 9a. 15g. 1k. 2k. 5l., No. 369-0.	Kailas Chandra Pal and others.	864 9 11	......	63 4 10
				Second class estate				
2645	Char Nowpara, pergunnah Santipore.	1,469 10 5	Whole estate.	....	Satya Doyal Bandopadhyay and others.	. ...	117 3 0	....

Nadia Collectorate, the 12th February 1892. K. G. GUPTA, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khulna will be put up for sale at the Collector's Office of that district on the 15th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.		Rs. A. P.
170-4	Kismat pergunnah Salimabad.	5,784 6 6	Nil ...	Share No. 4, 4 annas ...	Girish Chandra Ghose	1,446 1 7½	...	5[illegible]7 7 5½

Khulna Collectorate, the 6th February 1892. B. DE, Collector, Khulna.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's Office of that district on the 21st March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
			First-class—Permanently-settled Estates.					
170/869/1161	Thannah Zorwargunge, taraf Dowlat Shofi.	881 15 5	Yes ..	..	Sheik Mokbul Ahamed Chowdhuri and Oli Ahamed Chowdhuri.	......	393 7 7	.... .
217/1100/1387	Thannahs Fattickcherri, Patia, Zorwargunge, Raozan, Town and Satkania, taraf Gouri Sankar Kanangoe.	1,232 3 2	No; only shares are to be sold.	Share No. 1 belonging to Gour Chandra Dutta.	Gour Chandra Dutta, proprietor of share No. 1.	54 6 0	... .	0 10 2
				Share No. 2 belonging to Krishna Chandra Gupta, Pitambar Gupta and others.	Krishna Chandra Gupta, Pitambar Gupta and others, proprietors of share No. 2.	161 8 6	... ..	2 2 6
257/1282/1638	Thannahs Fattickcherri, Hathazari, Patia, Ramu, Town and Satkania, taraf Jabar Ikasta Khan.	6,538 4 1	No; only a share is to be sold.	Share No. 2 belonging to Asadali Khan.	Anwar Ali Khan, proprietor of share No. 2.	3,813 8 11	... .	470 11 9
480/2432/3240	Thannahs Hathazari, Town, Patia and Raozan, kismat Pran Krishna, Gopi Mohon, Guru Das and Haro Das Roy.	3,353 14 6	No; only shares are to be sold.	Share No. 2 belonging to Aukhil Chandra Roy.	Aukhil Chandra Roy, proprietor of share No. 2.	381 8 9	....	95 1 0
				Share No. 4 belonging to Kali Kumar Roy and others.	Kali Kumar Roy and others, proprietors of share No. 4.	468 5 4	. ....	198 4 8
				Share No. 5 belonging to Kali Kumar Roy.	Kali Kumar Roy and others, proprietors of share No 5.	312 1 3	... .	129 14 6
481/2433/3241	Thannahs Fattickcherri, Hathazari, Patia, Raozan and Town, taraf Pran Bullobh.	944 5 5	No; only a share is to be sold.	Residuary share No. 3 representing the remaining portion of the estate.	Residuary share No 3 belonging to Aubhoya Charan Dutta, Srimoti Bama Shundari and Parameshwari.	590 3 5	.. ...	0 6 5

N.B.—The arrears entered in columns 8 and 9 represent the Government revenue, the latest day for payment of which was 26th December 1891.

G. E. MANISTY, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Moorshedabad, will be put up for sale at the Collector's Office of that district on 21st March 1892, corresponding with 9th Choitro 1298 B.S., for arrears of revenue due up to 31st December 1891:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
386	Kismut taraf Matiaparah, pergunnah Muraripore.	1,383 9 9	Entire ...	......	Annoda Kant Bhuttacharji and others.	......	76 2 10	... ..
467	Kismut maujah Syed Kulutia, pergunnah Futteh Singh.	576 11 1	......	Joint share 12*a*. 15*g*. 2*k*. 1*kg*. 19*tils*.	Moulvie Syed Ekram Hossain and others.	455 14 0	......	12 6 4
479	Kismut taraf Sharsha, pergunnah Barback Singh.	945 9 6	......	Joint share 6*a*. 8*g* 2*k*.	Moulvie Niamutulla and others.	379 12 8	......	65 9 5

Moorshedabad Collectorate, dated Berhampore, the 10th February 1892. F. R. S. COLLIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tippera will be put up for sale at the Collector's Office of that district on the 25th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs.	Rs. A. P.
26	Pergunnah Bardakhat. 1a. 6g. 2c. 1k. 4d. kismut.	13,319 4 9	.....	1a. 1g. 3c. $\frac{1}{184}$ kt. separated share.	Mrija Muhammad Based Khan, alias Mrija Muhammed Kazim Khan and others.	906 5 10 12kts.	......	207 14 7 4kt.
75	Hari Narain Chaudhri taluk, pergunnah Mahabatpur.	4,515 8 10	......	13a. 7g. 2c. $\frac{1203}{2560}$ kts. unseparated remaining share.	Bhuban Mohan Chaudhri and others.	3,775 3 5 1kt.	......	46 11 8 1kt.
236	Ram Dhun Mojumdar taluk, pergunnah Mahabatpur.	1,189 13 10	.....	8a. unseparated remaining share.	Sremati Doraksa Bhanu Chaudhrain and others.	594 14 11 6¼kts.	......	89 12 4
236	Ditto	1,180 13 10	.....	2a. 13g. 1c. 1kt. separated share.	Gobinda Chandra Bose former proprietor, Bikunta Chandra Chakrabarti auction purchaser	198 4 11 13¼kts.	......	95 1 1
281	Pergunnah Singergaon, 1a. 17g. 3c. kismat Mudafut Shib Das.	1,253 5 4	......	14a. 13g. 1c. 1kt. unseparated remaining share.	Srimati Jabidannessa Khatun and others.	1,148 14 2 6¾kts.	......	12 9 2
455	Jowar Kalai Govindapur, pergunnah Bardakhat.	3,560 0 0	Whole estate.	......	Munshi Golam Mowla	......	1,212	......
1933	Pergunnah Bardakhat hissa 10a. 13g. 1c. 1kt. Jowar Baluakandi.	1,086 0 0	Do. ...	......	Srimati Manikya Mala alias Tara Sundari and others.	......	577	......

Tippera Collectorate, the 13th February 1892.

PRAKAS CHUNDRA SINGH, Deputy Collector, in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Monghyr will be put up for sale at the Collector's office of that district on the 24th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				Permanently-settled Estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
289	Dakra, pergunnah Amerthu.	747 12 0	.. ..	The ijmali residuary share for which no separate account has been opened, and the revenue of which is Rs. 7(6-12.	Nawab Tarrasud Hossain Khan, Dwarka Prasad and others.	726 12 0	......	98 2 0
1451	Bhawanundpur alias Ramdiuri, pergunnah Malki.	1,168 13 0	......	1a. 6d. 3c. 2dt. 19kt. 12¼phain.	Bhikhi Singh	97 4 0	......	38 7 0
				1dum. 5dt. 5kt. ...	Birj Bihari Singh, sale purchaser of Ujnas Kunri's share.	4 4 0	......	3 0 0
				3a. 2d. 2c.	Punit Lal, Muktear, sale purchaser of Khuder Singh's share.	227 15 0	......	114 0 0
				The ijmali residuary share for which no separate account has been opened, and the revenue of which is Rs. 32.	Manco Singh, Ram Sabai Singh and others.	32 0 0	......	22 3 0
3261	Badhi taraf Ram Charan Ram Sen, pergunnah Salemabad.	1,641 10 0	......	The ijmali residuary share for which no separate account has been opened, and the revenue of which is Rs. 1,006-5.	Khado Singh, Raghubans Prasad Singh and others.	1,006 5 0	......	44 11 0

Monghyr Collectorate, the 12th February 1892.

G. N. DEB for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 25th March 1892, corresponding to Bengali year 1298 B. S., 13th Chaittra, Friday, for arrears of revenue and other demands for kist January 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
3851	Pergunnah Selemabad, hissa 10¼*gds.*	3,285 0 7	......	Separate share of 1*a.* 16¼*g.* and 2*k.*	Bikanta Nath Sircar.	376 7 0	.....	109 3 9
4546	Padma *alias* Ramjanpur, pergunnah Kasimpur Shelapatti.	5,383 0 0	Proprietary right of whole estate.	......	Sayed Mahamed Abdul Rub Chowdhury and others.	.....	1,686 0 0	......
4595	No. 5, ghair mukarrari howla in Baber Chur.	710 6 3	Whole ghair mukarrari howla.	......	Muchhie Howladar and others.	....	355 0 0	......
4638	No. 1, abadkari jote in Chur Hogulpatia.	1,072 0 0	Whole abadkari jote.	......	Shasi Mukhi Debya and others.	.....	350 0 0	......
4748	Chur Jangla, pergunnah Utter Shabazpur.	627 0 0	Proprietary right of whole estate.	.....	Madan Mohan Baisak and others.	......	552 0 0	......
4775	Chur Jaimkuti, pergunnah Arangpur.	2,811 0 0	Ditto ...	......	Biseshwar Roy Chowdhury and others.	.....	789 0 0	......
5007	No. 12, howla in chur Dhabia, pergunnah Bojer Gomedpur.	1,266 0 0	Whole howla	......	Alep Khan and others.	......	2 0 0	......
5008	No. 16, howla in chuk Bar Guna, in pergunnah Bojer Gomedpur.	726 0 0	Ditto ...	......	Shahebdi Howladar.	......	161 0 0	......
5230	No 1, ghair mukarrari howla Rash Behari Anja and others, in Chur Boro Lamsi Dholi, pergunnah Dakhin Shabazpur.	655 4 7	Whole ghair mukarrari howla.	.....	Tailuddi Howladar.	......	80 0 0	......
5231	No. 1, ghair mukarrari abadkari howla Sheikh Paran Manick Dass and others, in chur Nal Gora, pergunnah Dakhin Shabazpur.	1,773 2 9	Whole ghair mukarrari abadkari howla.	......	Kunja Kishor Chacrabarti.	......	3,313 6 6	......
5285	No. 2, ghair mukarrari howla Fakir Mahamed Mirobee and others in mehal chur Joynagar, pergunnah Utter Shabazpur.	815 0 0	Whole ghair mukarrari howla.	......	Rajjob Ali Mollah and others.	......	25 4 3	......
5285	No. 7, ghair mukarrari howla Asak Kaji and Dhon Gazi and others in mehal chur Joynagar, pergunnah Utter Shabazpur,	770 12 0	Ditto ...	......	Gahar Ali Kazi and others.	......	69 10 3	.....
5285	No. 22, ghair mukarrari howla Mudafat Azimuddi and Someraddi in mehal chur Joynagar, pergunnah Utter Shabazpur.	683 10 9	Ditto ...	......	Alabaddi Patwari and others.	......	4 7 3	......
5285	No. 23, ghair mukarrari howla Mudafat Mann and Baksoali Miji in mehal chur Joynagar, pergunnah Utter Shabazpur.	1,158 8 0	Ditto ...	......	Sadaruddi Khalifa and others.	......	202 12 0	......
5285	No. 30, ghair mukarrari howla Mudafat Gahar Ali and Hossenaddi in mehal chur Joynagar, pergunnah Utter Shabazpur.	1,607 6 3	Ditto ...	......	Reajaddi Miji and others.	......	245 7 3	......

Backergunge Collectorate, the 8th February 1892. OPENDRA CHANDRA MAZUMDAR, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Maldah will be put up for sale at the Collector's Office of that district on 24th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
50	Seven annas seven gundas of mouzah Barlarpur, pergunnah Bahadurpur.	669 3 0	Whole estate.	......	Ananda Moye Dasya, mother and guardian of Haro Mohun Sen *alias* Haran Chundra Sen and others.	......	24 15 6	......

Collector's Office, Maldah, dated 10th February 1892. KHAGENDRA NATH MITRA, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Cuttack, will be put to sale at the Collector's office of that district on the 22nd March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Towji No.	Name of estate and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		Rs. A. P. KT. D. G. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
58	Taluk Nahrapoor, pergunnah Jajpoor.	1,598 11 7¾	......	Kt. ... 0 8 9 16 10 6 2	Daitari Dobai and others.	2,0.8 3 7	......	53 14 6
59	Taluk Kalim goa, pergunnah Jajpoor.	1,198 7 4	......	Kt. ... 0 9 1 19 5 14 2	Aunut Panda and others.	686 7 1½	......	64 2 11
591	Taluk Lakshminarayanpoor, pergunnah Padmapoor.	2,567 5 6¼	Whole estate.	....	Durga Narayan Bose	......	14 4 8	......
4306	Taluk Prusotimpur, pergunnah Serswati.	791 13 11	Ditto .	....	Serswati Dasi and others.	......	211 0 11	......
744	Taluk Manda, pergunnah Sangina.	1,615 14 1	Ditto ...	....	Choudhry Jaganath Sintra Mohapatra and others.	......	7 10 7	......
818	Taluk Joysingra, pergunnah Alati.	1,076 1 2	Ditto ...	....	Gopinath Sahu and others.	......	1 15 6	......
1253	Taluk Jahangirabad pergunnah Karimul.	1,700 3 4½	......	Joint share	Inamul Huk and others.	......	......	70 6 2
1313	Taluk Radha Mohun Prasad, pergunnah Baruan.	5,765 13 9¼	......	Kt. ... 0 14 8 11 4 0 0	Golokh Ch. Bose and others.	5,302 4 4½	......	140 2 7
1316	Taluk Radha Kant Prasad, pergunnah Baruan.	959 6 11	......	Kt. ... 0 15 4 0 3 0 0	Daitari Dobai and others.	920 2 11	......	51 14 2
1328	Taluk Uper Baruan, pergunnah Baruan.	599 4 9	......	Kt. ... 0 14 2 1 12 6 2-2	Dayanidhi Dobai and others.	522 14 11	......	22 13 2
1664	Taluk Dhaneswar, pergunnah Suigarah.	5,245 8 8¾	......	Kt. ... 0 13 0 0 0 15 0	Ganea Narayan Das and others.	4,507 14 1¾	......	831 5 7½
1973	Taluk Ragunathpoor, pergunnah Kodinda.	1,601 7 2¾	......	Kt. ... 0 12 0 0 0 0 0	Dibya Sing Pahraj and others.	1,201 1 5	......	399 10 2¼
2034	Taluk Rrahansa, pergunnah Kodinda.	1,695 3 10	......	Kt. ... 0 12 0 0 0 0 0	Ditto ditto .	1,271 6 10½	......	423 10 8
2071	Taluk Srisoonderpoor, pergunnah Saulo.	980 2 6¾	......	Kt. ... 0 12 4 2 7 10 0	Soorjamani Dai and others	748 0 8¾	......	246 2 11
2421	Kismut mouzah Sidhul, pergunnah Khandi.	600 2 8	Whole estate.	....	Jagatanund Mohapatra.	......	273 6 6	......
2453	Taluk Puting, pergunnah Jhankur.	1,849 14 9¾	Ditto ...	....	Baladeba Lal Bhagut	......	892 15 1¾	......
3190	Ditto ditto ..	1,846 7 8	.	Kt. ... 0 13 1 14 8 1 0	Surjamani Dai .	1,516 0 1¾	...	714 2 8
2454	Taluk Erdunga, pergunnah Jhankur.	3,707 1 2¼	Whole estate.	...	Sulochana Dasi and others.	......	1,959 9 2¾	......
2455	Taluk Butote, pergunnah Jhankur.	2,620 0 1	......	Kt. ... 0 15 8 4 3 11 3	Surjamani Dai and others.	2,567 13 10½	......	1,090 3 11¼
3198	Ditto ditto ..	2,627 12 1	Whole estate.	....	Deokali Kuaur .	......	1,238 10 11	......
2476	Taluk Jagarnathpoor, pergunnah Tirun.	756 14 8	Ditto .	....	Radha Syam Serkar and others.	......	189 4 6	......
2406	Taluk Toolung, pergunnah Khandi.	2,722 9 11	Ditto	....	Raye Soonderram Raja	......	1,351 7 2	......
2498	Taluk Bisinabati, pergunnah Bakhrabad.	2,886 15 8¾	Ditto ...	....	Braj Soonder Patjosi	......	1,082 9 1¼	......
2500	Ditto ditto ...	585 3 7	Ditto	....	Prasun Ch. Das .	......	293 1 10	......
2512	Ditto ditto ...	992 10 6	Ditto	....	Choudhry Kasinath Das and others.	......	2 1 7¾	......
2623	Taluk Malipur, pergunnah Painda.	1,355 6 9	......	Kt. ... 0 12 0 6 0 0 0	Braj Sunder Patjosi	1,017 3 10	......	169 5 2
2659	Taluk Attalung, pergunnah Deogan.	2,652 2 1¾	Whole estate.	....	Jambeswar Mohapatra	......	309 4 4¾	......
3127	Taluk Poonkhund, pergunnah Deogan.	900 5 0	Ditto .	....	Ram Ch. Sahu and others.	......	448 13 1	......
2660	Ditto ditto ..	898 2 0¼	Ditto ...	....	Jagatanund Mohapatra	......	141 14 7	......
3020	Mouzah Sithalo, pergunnah Deogan.	526 2 4	Ditto .	....	Ditto ditto .	......	257 2 3	......
2664	Mouzah Kasarda, pergunnah Deogan.	980 10 4	......	Kt. ... 0 15 11 3 7 0 0	Gopinath Mohapatra	955 11 6	......	472 0 1
2671	Taluk Niali, pergunnah Deogan.	1,132 15 6¾	......	Kt. ... 0 15 0 2 0 0 0	Radha Syam Serkar ..	1,064 8 5¾	......	561 12 0¼
2673	Kismut mouzah Amurpara, pergunnah Deogan.	900 7 9¾	......	Kt. ... 0 15 0 18 1 1 8	Karunaker Mohapatra	895 11 5 3b.	......	443 0 10¼
3058	Taluk Niali, pergunnah Deogan.	664 5 6¾	......	Kt. ... 0 14 3 7 7 10 0	Jambeswar Mohapatra	592 15 4¾	......	210 2 1¼
2694	Taluk Utaharun, pergunnah Deogan.	1,058 3 3	......	Kt. ... 0 9 6 2 2 0 0	Ditto ditto .	617 4 7 5b.	......	438 0 6
2697	Taluk Jalasa, pergunnah Deogan.	675 3 10½	......	Kt. ... 0 15 6 2 2 0 0	Gopinath Mohapatra	647 1 8 9.	......	324 15 11
2698	Kismut mouzah Erunch, pergunnah Deogan.	516 14 9	Whole estate.	....	Somenath Mohapatra	......	126 13 5	......
2716	Taluk Singpoor, pergunnah Kate.	3,071 2 3¼	......	Kt. ... 0 3 3 15 5 0 0	Saradeb Das and Achhutanund Mohapatra and others.	636 5 8	......	897 14 2¼
2716	Ditto ditto .			Kt. ... 0 11 8 4 11 0 0		2,051 0 4¾	......	
2728	Taluk Bartomondai, pergunnah Kate.	1,211 3 3	Whole estate.	....	Jagatanund Mohapatra.	......	552 12 2¾	......
2729	Taluk Chandpura, pergunnah Kate.	1,174 9 2	Ditto ..	....	Krupa Sindhoo Cangoi	......	587 1 0	......
2337	Taluk Gopinathpoor, pergunnah Joynabad	2,701 2 4	Ditto ..	....	Lalla Bajr Kumar Roy	......	1,350 9 1	......
2768	Taluk Dalu, pergunnah Benahar.	583 0 6¾	Ditto ...	....	Joy Ram Cangoi .	......	292 1 5¾	......
2773	Taluk Hanoo, pergunnah Benahar.	524 14 5	Ditto .	....	Arut Santra and others	......	260 0 0	......
2804	Taluk Malpoor, pergunnah Kornia.	710 3 3	Ditto ..	....	Achhutanund Senapati and others.	......	213 11 8	......
2823	Taluk Erunch, pergunnah Sujanagar.	593 8 11¼	Ditto ...	....	Madan Cangoi and others.	......	58 12 8	......
2824	Taluk Utaharan, pergunnah Sujanagar.	797 3 8¾	Ditto .	....	Janardan Cangoi and others.	......	218 11 8	......
3295	Mouzah Narigan, pergunnah Katia.	729 14 7	Ditto ..	....	Jhurrya Dibya and others.	......	9 15 10	......

The 10th February 1892.

G. SIEVENSON, Collector.

NOTICE is hereby given that the undermentioned plots of land no longer required by Government, situated along the Patna and Gya State Railway, in the district of Patna, will be put up to sale at 12 noon on Thursday, the 7th April 1892, corresponding with 25th Chait a 1299 fasli, and the two following days, at the Collector's office, Bankipur.

The purchasers of the several plots of land will be subject to the following conditions:—

1st.—The purchasers will have no power to make any excavations on the land nearer than 15 feet from the railway fencing, or plough the lands closer than 3 feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceed Rs 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

4th.—The plots of land will be sold revenue free to the highest bidders.

5th.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sales.

1	2	3	4	5	6		7		8	9
number.	Name of district.	Pergunnah and mouzah.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot.		Commencement and termination of lot.	Boundary of lot.
							Reasons for exclusion.			
					B. K. C.	A. R. P.		A. R. P.		
6	Patna ...	Pergunnah Phulwari, mouzah Ishenpur.	2	East ..	2 12 3	0 3 18	......	......	Commences on 4,600 feet of mile 2, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 11. South—By the end of mile 2, as per plan. East—By zemindar's land. West—By railway A class land.
17	Do. ..	Ditto ...	2	West ..	1 10 4	0 2 0	Retained by Railway Company.	0 0 14½	Ditto ...	North—By southern boundary of lot No. 15. South—By the end of mile 2, as per plan. East—By railway A class land. West By zemindar's land.
18	Do. ...	Ditto ...	3	East ...	3 0 1	0 1 20	......	......	Commences in the beginning of mile 3, and terminates on 295 feet of the same, as per plan.	North—By the end of mile 2, as per plan. South—By the northern boundary of lot No. 20. East—By zemindar's land. West—By railway A class land.
19	Do. ...	Ditto ..	3	West ..	0 19 4	0 1 11	......	....	Ditto ...	North—By the end of mile 2, as per plan. South—By the northern boundary of lot No. 21. East—By railway A class land. West—By zemindar's land.
90	Do. ...	Pergunnah Sanda Nadawan.	15	East ...	12 0 8	3 3 36	Retained by Railway Company.	0 0 22	Commences on 1,600 feet of mile 15, and terminates at the end of the same, as per plan	North—By southern boundary of lot No. 88. South—By the end of mile 15, as per plan. East—By zemindar's land. West—By railway A class land.
91	Do. ...	Ditto ...	15	West...	9 10 9	3 0 19	Ditto ..	0 0 27½	Commences on 1,580 feet of mile 15, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No 89. South—By the end of mile 15, as per plan. East—By railway A class land. West—By zemindar's land.
92	Do. ...	Ditto ...	16	East ...	8 8 4	2 3 5	Ditto ..	0 0 30	Commences in the beginning of mile 16 and terminates on 2,480 feet of the same, as per plan.	North—By the end of mile 15, as per plan. South—By the northern boundary of lot No. 94. East—By zemindar's land. West By railway A class land.
93	Do. ..	Ditto ..	16	West ..	5 10 12	1 3 13	Ditto ...	0 0 14½	Commences in the beginning of mile 18, and terminates on 2,020 feet of the same, as per plan	North—By the end of mile 15, as per plan. South—By northern boundary of lot No. 95. East—By railway A class land. West—By zemindar's land.
94	Do. ...	Pergunnah Sanda, mouzah Bhalooa.	16	East ..	3 19 12	1 1 11	Ditto ..	0 0 10	Commences on 2,180 feet of mile 16, and terminates on 3,425 feet of the same, as per plan.	North—By southern boundary of lot No. 92. South—By northern boundary of lot No. 96. East—By zemindar's land. West—By railway A class land.
95	Do. ...	Ditto ...	16	West	4 2 13	1 1 19	......	......	Commences on 2,020 feet of mile 16, and terminates on 3,425 feet of the same, as per plan.	North—By southern boundary of lot No. 93. South—By northern boundary of lot No 97. East—By railway A class land. West—By zemindar's land.
96	Do. ...	Pergunnah Sanda, mouzah Raman Chuk.	16	East ...	3 14 14	1 0 38	Retained by Railway Company.	0 0 11	Commences on 3,425 feet of mile 16, and terminates on 1,152 feet of the same as per plan.	North—By southern boundary of lot No. 94. South—By railway A class land within stones. East—By zemindar's land. West—By railway A class land.
97	Do. ...	Ditto ..	16	West .	3 0 2	0 3 39	Ditto ...	0 0 13	Commences on 3,425 feet of mile 16, and terminates on 4,600 feet of the same, as per plan	North—By southern boundary of lot No 95. South—By northern boundary of lot No 99. East—By railway A class land. West—By zemindar's land.
98	Do. ...	Pergunnah Sanda, mouzah Bhalooa.	16	East ...	2 16 12	0 3 30	Ditto ...	0 0 2½	Commences on 4,552 feet of mile 16 and terminates at the end of the same, as per plan.	North—By railway A class land within stones. South—By the end of mile 16, as per plan. East—By zemindar's land. West—By railway A class land.

1	2	3	4	5	6		7		8	9
Consecutive lot number.	Name of district.	Pergunnah and mouzah.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		LAND EXCLUDED FROM SALE FROM EACH LOT.		Commencement and termination of lot.	Boundary of lot.
					B. K. C.	A. R. P.	Reasons for exclusion.	A. R. P.		
99	Patna ...	Pergunnah Sanda, mouzah Bhaloon.	16	West...	2 6 14	0 3 4	......	......	Commences on 4,610 feet of mile 16, and terminates at the end of the same, as per plan.	North—By southern boundar of lot No. 97. South—By the end of mile 16 as per plan. East—By railway A class land. West—By zemindar's land.
100	Do. ...	Ditto ...	17	East ...	1 6 1	0 1 29	......	......	Commences in the beginning of mile 17, and terminates on 325 feet of the same, as per plan.	North—By the end of mile 16 as per plan. South—By northern boundar of lot No. 102. East—By zemindar's land. West—By railway A class land
101	Do. ...	Ditto ...	17	West...	1 1 8	0 1 17	......	...	Commences in the beginning of mile 17, and terminates on 315 feet of the same, as per plan.	North—By the end of mile 16 as per plan. South—By northern boundar of lot No. 103. East—By railway A class land. West—By zemindar's land.
102	Do. ...	Pergunnah Sanda, mouzah Sooltana.	17	East ...	4 0 8	1 1 13	Retained by Railway Company.	0 0 20	Commences on 325 feet of mile 17, and terminates on 1,520 feet of the same, as per plan.	North—By southern boundar of lot No. 100. South—By northern boundar of lot No. 104. East—By zemindar's land. West—By railway A class land.
103	Do. ...	Ditto ...	17	West	2 13 5	0 3 21	Ditto ..	0 0 13	Commences on 315 feet of mile 17, and terminates on 1,520 feet of the same, as per plan.	North—By southern boundar of lot No. 101. South—By northern boundar of lot No. 105 East—By railway A class land. West—By zemindar's land.
104	Do. ...	Pergunnah Sanda, mouzah Saurwa.	17	East ...	17 4 11	5 2 32	Ditto ...	0 0 22	Commences on 1,520 feet of mile 17, and terminates at the end of the same, as per plan.	North—By southern boundar of lot No. 102. South—By the end of mile 17 as per plan. East—By zemindar's land. West—By railway A class land
105	Do. ...	Ditto ...	17	West...	13 2 6	4 1 14	Ditto ...	0 1 5	Ditto ...	North—By southern boundar of lot No. 103. South—By the end of mile 17 as per plan. East—By railway A class land. West—By zemindar's land.
106	Do. ...	Ditto ...	18	East .	3 7 14	1 0 19½	Ditto ..	0 0 20	Commences in the beginning of mile 18, and terminates on 1,015 feet of the same, as per plan.	North—By the end of mile 17 as per plan. South—By northern boundar of lot No. 108. East—By zemindar's land. West—By railway A class land
107	Do. ...	Ditto ...	18	West ..	3 10 14	1 0 27½	......	......	Ditto ...	North—By the end of mile 17 as per plan South—By northern boundar of lot No. 109. East—By railway A class land. West—By zemindar's land.
108	Do ...	Pergunnah Sanda, mouzah Tarainguna.	18	East ...	19 7 15	6 1 26	Retained by Railway Company.	0 0 3	Commences on 1,015 feet of mile 18, and terminates at the end of the same, as per plan.	North—By southern boundar of lot No. 106. South—By the end of mile 18 as per plan. East—By zemindar's land. West—By railway A class land
109	Do. ...	Ditto ...	18	West...	18 8 4	6 0 14	Ditto ...	0 1 0	Ditto ...	North—By southern boundar of lot No 107. South—By the end of mile 18 as per plan. East—By railway A class land West—By zemindar's land.
110	Do. ...	Ditto ..	19	East ..	13 10 6	4 1 35	.. .	......	Commences in the beginning of mile 19, and terminates on 2,935 feet of the same, as per plan.	North—By the end of mile 18 as per plan. South—By northern boundar of lot No. 112. East—By zemindar's land. West—By railway A class land
111	Do. ...	Ditto ...	19	West...	2 19 12	0 3 38	..	.. ...	Commences in the beginning of mile 19, and terminates on 125 feet of the same, as per plan.	North—By the end of mile 18 as per plan. South—By railway A class land within stones. East—By railway A class land. West—By zemindar's land
120	Do. ...	Pergunnah Sanda, mouzah Choti Masoudhi.	20	East .	6 13 14	2 0 34	... .	......	Commences on 3,720 feet of mile 20, and terminates at the end of the same, as per plan.	North—By southern boundar of lot No. 118. South—By the end of mile 20 as per plan. East—By zemindar's land. West—By railway A class land
121	Do. ...	Ditto ...	20	West...	7 9 0	2 1 34	Retained by Railway Company.	0 0 14¼	Commences on 3,710 feet of mile 20, and terminates at the end of the same, as per plan. .	North—By southern boundar of lot No. 119. South—By the end of mile 20 as per plan. East—By railway A class land. West—By zemindar's land.
123	Do. ...	Ditto ...	21	Do. ...	7 11 4	2 2 0	Ditto ...	0 0 14¼	Commences in the beginning of mile 21, and terminates on 3,000 feet of the same, as per plan.	North—By the end of mile 20 as per plan South—By northern boundary of lot No. 127. East—By railway A class land. West—By zemindar's land.
125	Do. ...	Ditto ...	21	Do. ...	1 14 0	0 2 10	....	......	Commences on 2,050 feet of mile 21, and terminates on 2,865 feet of the same, as per plan.	North—By southern boundary of lot No. 122. South—By railway A class land within stones. East—By zemindar's land. West—By railway A class land.

DWARKA NATH SEN, For Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's Office of that district on the 25th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
106	Pergunnah Nurullapur, hisya 10a. 13¼g., Banameh Maulvi Abdul Ali.	2,199 4 11½	...	Residue share	Amirannessa, manager for Abdul Hyo and others.	1,924 6 4	......	296 6 1
134	Pergunnah Patpashar, taluk Harideb, Gobindo Prosad Bosu.	1,768 0 9¾	...	Ditto	Monindra Nath Mukhopadhya and others.	346 8 1½	......	176 14 8¼
				Hisya No. 14, mouzah Yarkandi, &c.	Hafeza Khatoon and others.	993 11 3¼	......	1 11 3¼
194	Pergunnah Rajnagar, hisya Raj Krishna Sen, chakla Nurpur Nurannessa.	708 9 11¾	...	Residue	Husni Khanam and others.	219 4 9¾	.....	65 2 7¾
197	Pergunnah Rajnagar, hisya Raj Krishna Sen, chakla Fulbaria Debi Prosad Sen.	632 10 5¾	...	Ditto	Chandra Bali Bosu and others.	337 10 7½	.....	37 11 1
				No. 2, hisya 2g. 3k. 3¾dt....	Sotish Chandra Das ...	5 7 9	......	1 12 7
205	Pergunnah Rajnagar, chakla Nurpur, hisya Pitamber Sen Bongo Chandra Barajya.	853 13 2¼	Entire estate.	....	Suresh Kanto Bandupadhya and others.	....	185 9 7¼	......
230	Pergunnah Rajnagar, taluk Ram Chandra Das.	1,120 15 2½	Ditto ..	... .	Kali Prosonno Ghosh and others.	......	303 13 11½	......
272	Pergunnah Shahabad, Peskosh Dewani, Banameh Mirza Hyder Ali.	533 5 4	...	Residue	Tara Kishore Chaudhuri	133 5 1	......	26 5 4¼
				No. 1, hisya 7a. 6¼g. ...	Santo Moni Dasya, manager for Bepin Behary Poddar and others	243 12 3	......	33 2 8
				No. 4, hisya 1a. 11¼g. ...	Tara Kishore Chaudhuri	52 1 4	......	10 1 0
393	Taluk Brindaban Chandra Radha Kishore Sen, hisya 8a., Radha Kishore Sen.	1,452 9 1	...	Residue	Nityanondo Kundo and others.	188 7 11¼	.....	101 5 2
				Specific land of Jowar Charani, kismut Nij Charani, and Subadhya Darichar Samir Mcha, hisya No. 2.	Sarat Chandra Bosu ...	12 10 9	......	8 4 4
				Hisya 5a. of Jowar Balichara Atka Karadi and Hajra Sire and kismut Da-orta, &c., No. 10.	Guru Charan Pal ...	32 9 3	......	9 7 9
				Specific land kismut Tehr Bigh Nijgis, &c., within Jowar Madhab Pati, hisya No. 12.	Tarit Mohun Das and others.	2 10 8	......	0 5 9
443	Tuppeh Kataral, taluk Mirash Aratoon.	1,484 12 9¾	Entire estate.	... .	Gour Chandra Rai ...	......	364 12 1¾	......
534	Pergunnah Bhawal, taluk Sridhur, Hari Rati Krishna Ram Chakraverty.	544 0 0	...	Residue	Joy Chandra Chaudhri and others.	59 0 9½	.....	23 14 3
				No. 5, hisya 14g. 3k. 1kt....	Joy Tara Debya and others.	25 3 6	......	10 10 4
				No. 25, hisya 10g.	Kali Kumar Pal and others.	17 0 0	....	11 1 5¼
				No. 38, hisya 4g. 3k. 2kag.	Gunga Prosad Rai ..	8 6 1	......	1 8 7
552	Pergunnah Mobarak Ujial, taluk Jaigir Abdulla.	961 1 0¾	...	Residue	Ram Tono Rai and others.	181 1 10¾	......	46 10 5¼
				No. 3, hisya 3a. 4g.... ...	Protap Chandra Bandopadhya and others.	192 3 5	. . .	11 7 11
562	Sabar Chandina Mai, Peskosh Chandina, Maulvi Abdul Ali.	1,898 10 8	...	Residue	Protap Chandra Das and others.	664 8 2	.. ...	170 3 10
569	Pergunnah Bikrampur, taluk Ram Gunga Bosu.	684 3 0	...	No. 1, hisya 8a.	Sita Moni and others .	312 1 6	......	128 0 0
4342	Pergunnah Chand Protab, mehal Khalisha, taluk Nondoram Mozumdar.	534 6 5	...	Residue	Nitya Hari, Kala Chand Rai and others.	178 13 10¼	. . .	16 3 11¾
				No. 3, hisya 2a. 13g. 2k. 2kt.	Iswar Chandra Bosu and others.	99 13 0	. ...	18 5 0
4349	Pergunnah Patpashar, taluk Golam Hosen Chaudhuri.	930 3 11½	...	Residue	Amirannessa, manager for Abdul Hye and others.	284 13 6	.....	51 3 11
				No. 1, hisya 3a. 2g. 1k. 1¼kag.	Hamidannessa and others.	181 13 2	......	60 8 0
5849	Pergunnah Hashara, taluk Raja Ram Chaudhuri.	823 10 1	Entire estate.	... .	Jogendra Nath Shome and others.	....	58 13 7	. ....
6551	Pergunnah Rajnagar, taluk Ram Deb Ghosh.	642 2 1½	.	Residue	Kala Chand Saha and others.	535 1 8½		72 1 10
8404	Pergunnah Runjap, taluk Jogodanando Barajya.	527 0 0	...	Ditto	Anando Mohun Das and others.	474 12 0	... .	99 15 7¼
8433	Pergunnah Khizirpur Gogchar Krokchar, within char Bheuer.	858 0 0	Entire estate.	......	Gopal Krishna Deb Sirkar and others.	... ..	211 0 0	......

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
8434	Pergunnah Khizirpur Gozelhar Kroke ar, within char Buktabali.	554 0 0	Entire estate.	.....	Pran Nath Pare and others.	......	154 0 0	.....
8764	Pergunnah Jahangirnagar, char Kamranzi, Radha Gobindo Saha.	612 0 0	...	Residue	Kunjo Behari Saha and others.	535 8 0	......	133 14 0
				Hisya 2a., No. 1 ...	Kamal Kamini Dasya and others.	76 8 0	......	19 2 0
9069	Fukurhati, within char Krishnapura.	589 0 0	Entire estate.	... ..	Raja Rajendra Narian Rai Chowdhuri and others.	......	5, 5 6	... ..
9084	Kismut Hargaz, within char Jalua Kanta.	2,951 0 0	Ditto .	......	Ram Chandra Sircar ...	......	738 0 0	......
9178	Pergunnah Kasimnagar hisya 2a. 8g. 2k. zemindari Banane Munshi Mahamed Hafez.	2,160 0 0	...	Residue	Mohima Chandra Rai Chaudhuri and others.	1,560 7 10½	......	585 9 0½
9639	Pergunnah Rajnagur, hawla Pitambar Sen Jowar Bilashpur, &c., hisya 7a.	945 0 1	...	Ditto	Hari Mohun Rai and others.	236 4 0½	......	81 3 2½
				*No. 1, hisya 12a.	Ditto ...	708 12 0½	......	243 10 0½
9762	Pergunnah Bardakhat, char Dilwarpur.	4,196 0 0	Entire estate.	.....	Raisanessa Bibi and others.	......	1,052 0 0	......
9965	Tuppeh Ram Bhawal, taluk Mamum Begum, hisya 4a. 15g.	1,719 8 0	...	Residue	Amrito Sundari Debya and others.	1,644 3 6	......	7 14 6
				No. 2, hisya 7g. 2½tils ...	Trilochan Chakraverty and others.	37 10 0	......	0 5 6
10379	Tuppeh Khalsha, hisya 8a., Adi Nath Rai and others.	1,720 12 9	...	Residue	Rani Sosi Mukhi and others.	168 14 9½	....	16 5 3

Dacca Collectorate, the 18th February 1892. L. HARE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Faridpur, will be put up for sale at the Collector's Office of that district on the 24th March 1892, corresponding to 12th Chyte 1298 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
249	Mehal Panchas Hazari, pergunnah Chandpratap.	744 0 0	16 annas...	......	Iswar Chandra Shaha and others.	......	31 0 0	.... .
2794	Hissa Sobanullah, pergunnah Jalalpur.	1,531 10 11½	... ..	Residue share* ...	Joy Kisore Chowdhurani and others.	307 9 2½	......	98 9 4½
3555	Taluq Ratneswar Pal, pergunnah Nasaratshahi.	2,559 13 8	...	Residue share, hissa 4½a.	Satya Charan Ghosh	719 15 8	.. ...	121 3 9
4515	Zemindari Baroda Debya, pergunnah Kotalipara.	1,280 15 6½	...	Separate account (hissa) No. 59 for 2k. 1½kt.	Hara Nath Chowdhuri and others.	2 8 8	.. ..	0 5 0
4515	Ditto ditto .	1,280 15 6½	......	Ditto (hissa) No. 63 for 5g. 3k. 2kr. 3k.	Shita Nath Chowdhuri and others.	23 12 6	......	19 14 6
4515	Ditto ditto	1,280 15 6½	....	Ditto (hissa) No. 70 for ½k.	Ram Kanai Deb and others.	2 0 0	......	4 7 0
4515	Ditto ditto ...	1,280 15 6½	... .	Ditto (hissa) No. 79 for 1g. 1k.	Bhagirath Saha ...	5 0 0	.....	0 2 1
5582	Taluq Kebal Ram Sen, pergunnah Rajnagore.	1,855 10 9½	..	Residue share 8a.	Sahajadi *alias* Khoyrennessa Begum.	812 6 4½	......	227 9 5½
6220	Hissa Nilmani Sen, pergunnah Rajnagore.	597 12 3	16 annas ..	......	Haralal Pal and others.	......	87 15 2½	.. ...
6220	Ditto ditto .	597 12 3	.. ...	Separate account (hissa) No. 1 for 7½a.	Raj Kumar Pal and others.	280 3 1½	......	74 0 0
6220	Ditto ditto .	597 12 3	.... .	Ditto (hissa) No. 2 for 7½a.	Haralal Pal	18 11 0	....	4 14 2½
6438	Mehal Chandpur Tarabenia, pergunnah Nasti.	1,376 0 0	13 annas	......	Raja Surja Kant Acharjee Bahadur.	......	1,534 0 0	......
6447	Mehal Sakhipara, pergunnah Nasti.	509 0 0	16 annas .	.. ...	Amrita Sundari Debya Chowdurani and others.	......	127 0 0	......

* *N.B.*—Pending the disposal of the mutation case, the share cannot be specified.

Faridpur Collectorate, the 18th February 1892. T. L. JENKINS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Midnapur, will be put up for sale at the Collector's Office of that district on Friday, the 25th March 1892, corresponding with 13th Choitra 1298 (B.S.), or 14th Choitra 1299 (A.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mohal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
* 41	Pergunnah Khandar, mehal Amra *alias* Bonai, thannah Sabong and Midnapur.	1,265 13 2	Entire share	....	Tarak Nath and Bhola Nath Maity and others.	...	31 8 4	......
92	Pergunnah Kasijora, mehal Goorchukly, thannah Panskurah.	538 4 8	Ditto ...	....	Lakkhy Narayan Bondopadhyaya.	.....	185 5 5	......
98	Pergunnah Kasijora, mehal Betberia *alias* chuk Gouranga, thannah Panskurah and Tumlook.	727 13 8	Ditto ...	....	Srimatya Reboti Dasy.	......	249 15 0	......
288	Pergunnah Balsai, mehal Betberia, thannah Raghunathpore.	678 7 10	Ditto ..	....	Rajnarayan and Nundo Kumar Das and others.	......	70 12 10	......
*328	Pergunnah Agrachore, mehal Bhatdah, thannah Egra.	3,614 13 4	......	Joint-share— Tetulia ... ... 1 mouzah A. G. K. D. T. K. Kismut Sararang ... 2 7 3 15 3 0 Bhatdah ... 8 8 2 0 0 0 Mirjapur ... ... 1 mouzah Karakpara... ... 1 „ Jhooria ... ... 1 „ Gopinathpur ... 1 „ Soondarpur ... 1 „ Naraharichuk ... 1 „ A. G. K. Naripur ... ... 8 0 1 Kismut Kamardiha 3 12 0	Doorga Charan and Jhapar Charan Sahoo and others.	1,270 13 7	... ...	9 5 2
358	Pergunnah kismut Khargapore, mehal Changooal, thannah Midnapur.	823 9 5	......	Joint-share— A. G. K. K. 14 3 1 1 of the mohal ..	Khetro Mohan Pal and others.	729 3 5	......	0 1 6
304	Pergunnah Kille Moyna, mehal Chaunra chuk, thannah Sabong.	546 15 8	Entire share	. ...	Dinobondhoo Jana and others.	......	0 2 8	......
1061	Pergunnah Moinachore, mehal Nimak Mohal, thannah Sabong.	3,643 4 10	Ditto ...	... .	Abdool Odood and Abdool Macchaood and others.	...	0 0 6	......
1262	Pergunnah Khandar, mehal Rothikulgaria, thannah Narayangur, Midnapur and Sabong.	2,222 11 8	......	Joint-share— A. G. K. K. Mouzah Rothikulgaria 2 3 3 0 „ Rothijote .. 2 3 3 0 „ Khutia Simla 2 3 3 0 „ Gonzadaschuk 0 10 3 3 „ Sankadiha .. 2 3 3 0 „ Sankadihachuk 2 3 3 0 „ Harinagaria . 2 3 3 0 „ Dharampur ... 2 3 3 0 „ Bamanchuk ... 4 1 1 0 „ Ranihati . 2 3 3 0 „ Makhanchuk 2 3 3 0 „ Dhamsai ... 2 3 3 0 „ Jugaltar .. 4 1 1 0 „ Srimantapur 4 1 1 0 „ Tetoolmoori .. 7 1 1 0 „ Bhuniabar .. 7 1 1 0 „ Ghusunga ... 2 3 3 0 „ Lokichuk ... 3 3 3 0 „ Santooi ... 2 3 3 0 „ Gourangachuk 2 3 3 0 „ Khagra .. 5 3 3 0 „ Khagrachuk. 5 3 3 0 „ Joyanchuk ... 5 3 3 0 „ Khelna .. 7 1 1 0 „ Jotejan ... 7 1 1 0 „ Sankurbar . 7 1 1 0 „ Jataliachuk ... 7 1 1 0 „ Bhisandapursan. 7 1 1 0 „ Bhawanichuk 7 1 1 0 „ Narottamchuk 7 1 1 0 „ Gourangachuk 7 1 1 0 „ Syed Hussinchuk. 2 3 3 0 „ Atra . 2 3 3 0 „ Tootranga .. 7 1 1 0 „ Boloorachuk. . 7 1 1 0 „ Mirjachuk .. 7 1 1 0 „ Narayanchuk 2 3 3 0 „ Moheshbar .. 4 1 1 0	Nabagopal and Joygopal Ghosh and others.			
1280	Pergunnah Kille Moinachore, mehal Ramchandrapore, thannah Sabong.	1,300 13 9	......	Separate account No. 1— 10*a*. 13*g*. 1*k*. 1*k*. share of the mehal.	Rajkrishta and Nobo Krishta Duttu.	867 3 10	. ...	299 0 6

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1390	Pergunnah Sreepore, mehal Srirampore, thannah Egra.	Rs. A. P. 3,900 0 6	......	Joint-share— A. G. K. Mouzah Akbarpore ... 3 3 2 " Akandi ... ... 3 3 2 " Aoldah *alias* Gola. 3 3 2 Mouzah Boroda ... ... 3 3 2 " Bamanbar ... 3 3 2 " Bamooma ... 3 3 2 " Basudeopur ... 3 3 2 " Bilbora ... .. 3 3 2 " Binda .. .. 3 3 2 " Bohidia .. ... 3 3 2 " Bindabonpur .. 3 3 2 " Bhatsaia... ... 3 3 2 " Bhetia .. 3 3 2 " Chundrabela chuk. 3 3 2 Mouzah Chandanda ... 3 3 2 " Choorepena ... 3 3 2 " Damoodar chuk. 3 3 2 Mouzah Doobda ... .. 3 3 2 " Dintooa .. ... 3 3 2 " Dhoosoorda ... 3 3 2 " Gode chuk ... 3 3 2 " Gholoi ... .. 3 3 2 " Hanbisi... .. 3 3 2 " Hatbar .. ... 3 3 2 " Hosaria ... ... 3 3 2 " Josorabad ... 3 3 2 " Jagoolia .. .. 3 3 2 " Kapasda ... 3 3 2 " Kooltikri .. 3 3 2 " Keshabpahari chuk. 3 3 2 Mouzah Khagda . ... 3 3 2 " Lakkhy chuk ... 3 3 2 " Manaharpore . 3 3 2 " Magoria chuk 3 3 2 " Paniparool ... 3 3 2 " Pooroolia ... 3 3 2 " Ratan chuk .. 3 3 2 " Ram chuk .. 3 3 2 " Ramjana chuk 3 3 2 " Sahara ... ... 3 3 2 " Sikhara ... ... 3 3 2 " Sinjai chuk ... 3 3 2 " Soondaria ... 3 3 2 " Solepatha ... 3 3 2 A. G. KT. K. T. Mouzah Srirampur 5 11 2 1 10 " Taktaka . 3 3 2 0 0 " Udhabbar 5 11 2 1 10 " Bely ... 1 0 0 0 0	Taraprasad and Maoorchundra Das Mohapatra and others.	Rs. A. P. 839 6 5	Rs. A. P.	Rs. A. P. 16 11 1 Minor has share in this mehal.

Midnapur Collectorate, the 18th February 1892. J. G. CUMMING, for Collector.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of Burdwan, will be put up to sale at the Burdwan Collectorate on 28th March 1892, corresponding with 16th Chaitra 1298 B.S.

The purchasers will be subject to the following conditions of sale :—

CONDITIONS OF SALE.

1st.—The estate to be sold to the highest bidder above the upset price, which will be fixed at the time of sale. The purchaser of this estate will be considered as the proprieter of the estate, and the entire proprietary right of Government in such estate will be transferred to him, subject to the revenue fixed in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the Revenue authorities.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale—

Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.
5548	Kassipore, pergunnah Mozafarsahi.	A. R. P. 23 1 9	Rs. A. P. 25 0 0

Burdwan Collectorate, the 18th February 1892. R. R. POPE, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's Office of that district on the 24th day of March 1892 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
10	Radhakantobati, pergunnah Punduah.	624 11 11	.....	1,073b. 5k. 11ch. 13g. 1k. 1cr. of land, share of the estate Radhakantobati, of which separate account has not been opened.	Abdul Hai and others.	554 12 11	.....	8 5 4
11	Silalpur, pergunnah Punduah.	707 6 2	.....	5a. [illegible]g. 2k. 2cr. share of the estate of which separate account has not been opened.	Syed Abdul Muzaffar	235 13 2	.....	6 13 3
29B	Basantapur, pergunnah Bhoorsit.	11,985 15 6	.....	2a. 6g. 2k. 2cr. share of the estate of which separate account has been opened and marked B.	Asarannisa Bibi ..	1,740 14 0	.....	649 13 0
49	Hatisala, pergunnah Chaumaha.	11,569 5 0	.....	10a. 1g. 1k. 1cr. share of the estate of which separate account has not been opened.	Raja Peary Mohun Mukerjee, guardian on behalf of Rash Behari Mukerjee and others.	7,712 14 0	.....	720 12 3
56	Chanpahati, pergunnah Punduah.	600 7 2	.....	The entire estate except 7b. 18k. of land of mouzah Chanpahati of which separate account has been opened.	Syed Mahamud Ali alias Mahamud Taher.	598 8 6½	.....	158 9 6
84	Sija, pergunnah Arsa.	1,489 8 1	.....	13a. 4g. share of the estate of which separate account has not been opened.	Pulin Behari Rai and others.	1,241 4 1	.....	2?8 0 4
117	Rajhat, pergunnah Khosalpur.	726 0 3	.....	1a. share of the estate of which separate account has not been opened.	Jivan Krisona Gossain and others.	190 1 2	.....	25 15 1
117/1	Ditto ...	726 0 3	.....	6a 13g. 1k. 1cr. share of the estate of which separate account has been opened and marked (1).	Rash Bihary Roy .	302 8 1	.....	2 0 3
153	Mallikhati, pergunnah Boro.	2,968 0 8	.....	5a. 4g. 2k. 2cr. share of the estate of which separate account has not been opened.	Ram Doyal Banerjee	970 12 3	.....	136 8 9
1539	Ditto ...	2,968 0 8	...	1a 12g. 1k 1cr. share of the estate of which separate account has been opened and marked E.	Arindra Nath Gossain.	299 14 3	.....	111 0 0
159E	Chatra Baday .	710 9 5	.....	1a. 18g. 1k. 3til share of the mouzahs Basudebpur, Bela, Adani, and Khuragari, of which separate account has been opened and marked E	Jhabba Lal Mukerjee.	86 0 0	.....	3 5 8
191	Haripur, pergunnah Chaumaha.	851 3 2	.....	9a. 6g. 2k. 2cr. share of mouzah Amtya . 16a. share of mouzah Balibhadrapur. 9a 6g. 2k. 2cr. share of the mouzah Belatpur. 16a. share of Bhatua. 9a. 6g. 2k. 2cr. share of Chapsara. Ditto share of Chitranagore. 16a share of Debgiri jungle. Ditto of Kalulpur. Ditto of Gopalnagore band. Ditto of Gopinathpur. Ditto of Haripur. 9a. 6g. 2k. 2cr. share of Kangadi. Ditto of Kuleba. Ditto of Kumdhara. Ditto of Pyan. Ditto of Petili, of which separate account has not been opened except 345 bighas of land of mouzah Mahis Tikri.	Raj Krishna Banerjee.	550 8 2	.....	85 15 4
3321	Digra, pergunnah Boro.	530 3 5	Whole estate.	.....	Ram Doyal Banerjee	.....	193 0 0	.....
3541	Kharsarai, pergunnah Boro.	1,211 10 6	.....	8a. share of the estate of which separate account has been opened.	Ditto ditto ...	655 13 0	.....	162 8 0
4085	Shaikhpur, pergunnah Bayra.	10,413 11 0	.....	2a. 13g. 1k. 1cr. share of the estate of which separate account has not been opened.	Bhola Nath Sarkar	1,740 3 0	.....	646 6 0

Hooghly Collectorate, the 17th February 1892. H. G. COOKE, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of 24-Pergunnahs, will be put up for sale at the Collector's Office of that district on the 30th March 1892, for arrears of revenue which fell due on the 12th January 1892.

Towji No.	Name of pergunnah and mehal.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Class I.—Permanently-settled Estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Pergunnah Magura, kismut Kanganberia and others.	2,833 5 0	..	Excluding shares separated under section 10, Act XI of 1859, the residuary share 4a. 5g. 2k. 2k. 4d. 12-15-17-22.	Sree Gopal Roi Chowdhuri, Kali Gati Roi Chowdhuri, Kalidhone Roi Chowdhuri and others.	758 4 8	.....	11 5 3
11	Pergunnah Magura mouzah Santoshpore.	818 1 8¾	Whole estate.	.. .	Tara Prosunno alias Abinash Chunder Roi Chowdhuri and others.	.....	34 8 ¼	.....
346	Pergunnah Balia, mouzah Santoshbati and others.	5,548 2 9	.....	Excluding shares separated under section 10, Act XI of 1859, residuary share 14a. 16g. 2k. 2l.	Kali Dass, Shosi Bhoosun, Upendro Nath Adak and Raj Kissore Mundul and others.	5,143 10 1	.....	6 0 2
1634-5	Pergunnah Moidabatia and others.	14,681 6 4	.....	Share (3a. 3g. 3k. 2k.) separated under section 10, Act XI of 1859	Kissory Mohun Roi ...	2,932 7 4	.....	977 8 8

24-Pergunnahs Collectorate, the 20th February 1892. E. N. BAKER, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Shahabad, will be put up to public and unreserved sale at the Collector's Office of that district on the 25th day of March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the day of 18 .

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal, with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
	183	Dalpore Jahanpore, pergunnah Arrah.	600 3 0	Whole ...	......	Barahmbhdeo Narain and others.	......	248 11 0	......
	427	Mahooli Dafada Kadara, pergunnah Arrah.	2,100 7 5½	.. ...	Kadara Buzurg ... A. 8 0	Roopnarain Ram ...	568 8 4½	......	21 15 8
	632	Salempore Parsa, pergunnah Arrah.	4,000 0 0	Whole ...	......	B. Baijnath Sahai...	......	1,000 0 0	......
	633	Sameria Jeonarain, pergunnah Arrah.	888 8 6	......	A. P. 1 4	Kalichurn Singh ...	74 0 8½	......	11 13 3½
					A. P. K. M. D. 9 5 1 6 10	B. Thakoor Prasad and others.	523 4 2	......	4 15 7½
	657	Inglis Sheopore, pergunnah Arrah.	680 12 1½	......	A. P. 5 4	Thakoor Parsad Singh and others.	262 14 7½	......	14 15 0 10k.
	746	Dawlatpore Kamaloo Chuck, pergunnah Barahgawa.	1,148 11 11	.. ...	Kamaloo Chuck ... 1 4	Ramanandi Koor ...	53 6 9½	......	113 13 4
	763	Kailwar, pergunnah Barahgawa.	7,770 12 7	.....	A. K. Kailwar Syed Khan ... 1 6 Kailwar Mahamud Khan 1 6 Roushinpore . ... 1 6 Shahzadpore ... ... 1 6 Patila ... . 1 6 Deora Raipore Bengawa 1 6 Makhdoompore Samra 1 6 Mohabutpore . ... 1 6 Mahooi .. .. 1 6 P. K. Hassenpore Sameria ... 10 16	Soonderdass and others.	495 11 8½	......	370 11 7½
					A. P. K. Kailwar Syed Khan ... 1 11 8 Kailwar Mahmud Khan ... ... 1 11 8 Roushinpore ... .. 2 1 4 Patila ... ... 2 1 4 Shahzadpore ... ... 1 11 8 Deora Raipore Bengawa ... . 2 1 4 Makhdumpore Samra 2 1 4 Mohabutpore ... 2 1 4 Mahooi .. .. 2 1 4 A. P. K. M. D. Hassenpore Sameria ... 3 10 1 16 5	Ramgirihi Singh and others.	1,042 2 6½	......	4 4 8½
	892	Chacher, pergunnah Behia.	571 3 2	......	6a.	Mahankoor ...	214 3 2½	......	53 8 2½
	893	Ditto	1,713 9 8	... ..	2a. 8p.	Karenfool Koor and others.	285 9 7½	... ..	71 15 10½
					5a. 4p.	Binta Koor and others.	571 2 9½	......	107 5 4½
	1163	Dairey Parsounda, pergunnah Behia.	1,151 11 6	... ..	8a.	Sona Koor and others.	575 13 9	......	43 9 9
	1456	Poorwa, pergunnah Bhajpore.	1,067 11 9	......	P. K. M. Poorwakhas ... 9 18 16 A. P. K. M. D. Hathilpore ... 1 10 0 2 12 Dhodhan Chapra. 2 11 19 19 10 D. B. Dhemini ... ... 1 8 A. Harnathpore 3	Ranyanum Singh and others.	113 12 10	......	18 3 11
	1719	Indournatti Girdhari Singh, pergunnah Chausa.	584 5 7	......	. ...	Dasarath Pande and others.	......	48 7 1	......
	1798	Koosoorpa, pergunnah Chausa.	839 11 6	Whole ...	......	Thakoor Deyal and others.	......	297 10 3	......
	1829	Khurampore, pergunnah Chausa.	533 10 7 Malika — 55 0 0	Do. ...	.. ...	Jaggesher Rai and others.	......	110 3 6	......
	2080	Aunria Bheribhooal, pergunnah Chainpore.	592 14 11¼	Do. ...	......	Sooraj Narain Singh and others.	*	184 15 10½	......
	2081	Ditto	504 10 0 15k.	......	4a.	Lachhimi Narain Singh and others.	126 0 3	......	25 15 6½
					8a.	Maharaj Isri Prasad Narain Singh Bahadoor and others.	252 0 6½	......	11 12 3½
	2082	Ditto	504 1 0 12½k.	Whole ...	......	Radha Kishun Missir, manager.	......	202 0 4	......
	2166	Bambhour, pergunnah Chainpore.	840 8 6	Do. ...	......	Bholanath Singh and others.	......	2,088 10 6	......
	2188	Bari Raghoonathpore, pergunnah Champore.	1,325 13 10	Do. ...	......	Sooraj Narain Singh and others.	......	551 11 2	......
	2350	Bharkhar, pergunnah Chainpore.	722 6 5	......	A. P. K. M. D. 7 7 8 11 7	Soonderdass and others.	343 12 8½	......	150 7 0
	2341	Damodourpore, pergunnah Chainpore.	723 3 2	Whole ...	......	Bholanath Singh and others.	.. ...	559 1 5	......
	2356	Dandawa, pergunnah Chainpore.	894 10 9½	......	A. P. 2 6	Girdha Rai and others.	124 15 8½	......	111 13 1½

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal, with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
	2419	Phulibishunpora, pergunnah Chainpore.	533 5 4	......	A. Etahi ... ... 16 Basahi 16	Kalika Prosad Singh and others.	170 0 5	...	30 1 7½
					A. P. K. Bishunpore ... ... 4 9 12 Fooli ... ... 4 9 12 Fili ... ... 6 4 16 Bishunpora 6 4 16	Ganesh Towari ...	207 12 7½	......	25 5 7½
	2341	Esadee, pergunnah Chainpore.	560 0 0	......	15 annas	Rambaren Singh and others.	525 0 0	......	60 15 0
	2744	Lohadan, pergunnah Chainpore.	1,323 11 9	......	A. Lohadan 16	Harbans Narain Singh and others.	534 6 3	......	1,010 10 4
	2774	Masouda, pergunnah Chainpore.	630 4 11	Whole ...	......	Jalim Singh and others.	......	680 4 11	......
	2775	Masahi, pergunnah Chainpore.	568 8 6	......	Tewai—Shahpore—Mashi ... 4 4 4	M. Pirthipal Koor and others.	14 2 2	......	0 0 2½
					A. P 1 Ahopore Shookoolpore 2 5 P. Magarauli ... ... 3 A. Akla ... ... 16 P. Pachgava ... ... 3 Chuck Ghansam ... ... 3 Hasapore ... . 3 Khajawaria ... ... 3 A. Nimi Mahesh 16	Ghina Singh and others.	296 4 3½	......	35 3 2½
	2878	Nawa Jhoti, pergunnah Chainpore.	814 14 11	Whole ...	......	M. Bhagmani Koor and others.	......	129 12 2	......
	2912	Usaree, pergunnah Chainpore.	1,010 10½	Do. ...	......	Bolanath Singh and others.	......	1,777 12 0½	......
	2928	Pandepore, pergunnah Chainpore.	535 3 11	......	A. P. Asaura 5 4	Bakhori Rai and others.	120 6 2	......	66 7 8
					A. P. K. M. Machhnahut... 8 7 19 1	Thakoor Gya Narain and others.	69 8 6	......	17 0 5½
					A. Pattikarji 8	Thakoordeo Narain Singh.	10 10 7½	......	2 7 6
	3043	Sawth, pergunnah Chainpore.	598 6 5	Whole ...	......	Bholanath and others.	......	1,093 12 10	......
	3057	Sewaka Narahun, pergunnah Chainpore.	2,132 4 3	......	8 annas	B. Baijnath Sahai and others.	1,066 2 1½	......	1,064 6 0 5k.
	3101	Sherpore Padhi, pergunnah Chainpore.	1,110 14 11	......	A. Padhi 8	M. Talwandi Koor...	260 0 0	......	105 0 0
	3102	Sheopore Bhal ..	967 7 6	......	2 pies	Sheoparsad Lall ...	10 1 3	......	4 2 6
	3178	Todee, pergunnah Chainpore.	869 13 3	......	A. Todee ... ... 1 Pattikasher ... ... 1 Jadookhand ... ... 1 Jadoopore ... ... 4 Sonbarsa ... ... 4 Bhagwanpore ... ... 4 Basantpore 4	Choudhery Ram Narain Singh and others.	59 12 8½	......	3 10 4
					P. Todee ... ... 8 Pattikasher ... ... 8 Jadookhand ... ... 8 A. P. Jadoopore ... ... 2 8 Sonbarsa ... ... 2 8 Bhagwanpore ... 2 8 Basantpore 2 8	Bisesur Dayal Singh and others.	40 1 1½	......	0 0 9
					A. Todee ... ... 1 Pattikasher ... ... 1 Jadookhand ... ... 1 Jadoopore ... ... 4 Sonbarsa ... ... 4 Basantpore 4	Choudhery Ram Charan Singh and others.	60 1 8½	......	0 8 9
					A. P. Todee ... ... 8 4 Pattikasher ... ... 8 4 Jadookhand ... ... 8 4 A. Baradihori ... ... 16 Kakroha ... ... 16 Siloundh ... ... 16 A. P. Sonbarsa ... ... 1 4 Jadoopore ... ... 1 4 Bhagwanpore ... 5 4 Bantpore ... ... 1 4 A. Katah 16	Janki Singh and others.	240 5 3½	.....	181 4 2
	3461	Madnipore, pergunnah Danwar.	867 11 9	.....	A. P. Madnipore .. ... 5 4 Dhogadi ... ... 5 4 Dhaudiha ... ... 5 4 Patkhauli ... ... 5 4 Dharkandha klan ... 5 4 Panda ... ... 5 4 Dawaria ... ... 5 4 Ladooi .. .. 5 4 Balipore ... ... 5 4 Basdeo Dehori ... 5 4 Bharauli ... ... 5 4 Masoodan Dehori ... 5 4	B. Ramyad Singh and others.	222 9 3	......	10 0 0
	3779	Jagdeo Rampore, pergunnah Nonaur.	890 0 0	Whole ...	......	Baijnath Singh ...	......	17 2 6	......
	3981	Phoolarhi, pergunnah Powar.	847 8 9	Do. ...	......	Hajari Sahoo and others.	......	64 7 6	......
	4081	Rampore Mahes, pergunnah Powar	506 10 10	......	A. D. K. B. F. 8 8 4 16 19½	Ramjivan Singh and others.	266 6 2½	......	2 7 2
	5927	Sonahar, pergunnah Sasseram.	2,236 12 10	......	2 annas	Thakoor Dayal Singh and others.	279 9 7½	......	75 9 2
	5933	Soorasakhora, pergunnah Sasseram.	718 8 5	.. ..	A. P. K. M. D. Soora Sakhra 4 7 3 6 4½	Manoo Rai and others.	201 11 1 8k.	......	17 15 10

S. M. NASIRUDDIN, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Pabna will be put up for sale at the Collector's Office of that district on 25th March 1892 for arrears of revenue and other demands for the kist of January 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
226	Kismut Rahimpur and others, pergunnah Kataamahala.	Rs. A. P. Revenue. 716 4 0 Police. 2 13 0	......	Joint share of the proprietors named in column 6.	Jadab Chundra, Adyait Chundra Na , Rajmohini Dasya and others.	Rs A. P. Revenue. 662 14 0 Police. 2 6 0	.....	Rs. A. P. Revenue. 3 0 0	
201	Kismut Bhangura and others, pergunnah Shonabuja.	Revenue. 6,725 14 0 Police. 68 3 0	......	Joint share of the proprietors named in column 6.	Umanath, Gouri Nath Roy and Rajjiban alias Fakir Chundra Maitra and others.	Revenue. 1,037 14 0 Police. 9 7 0	......	Revenue. 186 4 11 Police. 7 1 0	Shares in arrears for which separate notice has been issued on account of their sudder jumma being less than Rs. 500— 1. Krishta Churan Mozumder. Revenue. Rs. A. P. 102 7 0; Police. Rs. A. P. 1 0 0 Harendra Narayen Mozumder. Revenue. Rs. A. P. 3 10 0; Police. Rs. A. P. 0 4 0

Pabna Collectorate, the 26th February 1892. C. J. S. FAULDER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Jessore will be put up for sale at the Collector's Office of that district on 21st March 1892, corresponding with 9th Chaitra 1298 (B S), for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
141	Kulchara taraf, pergunnah Mahammadshahi.	Rs. A. P. 954 8 2	......	Share No. 2 ...	Bibi Aiman Khatum ...	Rs. A. P. 39 10 5	......	Rs. A. P. 51 15 9
193	Madu taraf, pergunnah Mahammadshahi.	519 1 7	......	Ditto 1 ...	Bhuban Mohini Dassya and others.	89 3 6	.....	5 2 6
268	Kismat Sreerampur, pergunnah Isafpur.	930 1 6	......	Ditto 1 ...	Madhu Sudan Baksi and others.	626 1 0	......	89 1 1

Jessore Collector's Office, dated the 20th February 1892. BAZLUL KARIM, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Darbhanga, will be put up for sale at the Collector's Office of that district on 29th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue, 12th January 1892.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
134	Dargahpur, pergunnah Ughara.	Rs. A. P. 1,080 12 10	......	Joint patti of 6a. 7g. 2c.	Sadiq Ali Khan and Mussamut Bibi Shahzadi Begum.	Rs. A. P. 430 10 1	Rs. A. P.	Rs. A. P. 107 9 10
6052/1	Bhandarson, pergunnah Lawaman.	2,368 8 6	...	Patti 9a. 12g. 2c. in the estate, asli and dakhli, for which separate account has been opened.	Anwar Ali Khan and Mussamut Bibi Zulfan Begum.	1,425 13 1	......	288 0 4
6051/1	Dastoorat Bhandarson, pergunnah Lawaman.	2,006 2 2	......	Patti 9a. 12g. 2c in the estate for which separate account has been opened.	Ditto ditto ...	1,206 13 0	......	285 8 2
6054	Ditto ditto ...	2,006 2 2	... ..	Joint patti of 6a. 7g. 2c.	Sadiq Ali Khan and Mussamut Bibi Shahzadi Begum and Mussamut Olaet.	799 5 2	...	199 5 2

Darbhanga, the 26th February 1892. A. E. HARWARD, for Collector.

NOTICE is hereby given, under sections 6 and 18, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Burdwan, will be put up for sale at the Collector's Office of that district on the 28th March 1892, for arrears of revenue and other demands, for the quarter ending 31st December 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
60	Kalna, pergunnah Bagha.	11,239 7 2½	......	Apart from the parent estate and separate account, the separate account in name of Biseswari Dasi for Rs. 2,108 9a. 6g. 3k. will be sold in auction.	Biseswari Dasi ...	2,108 9 0 6g. 3k.	...	388 0 0
75	Nimdaha, pergunnah Jehangirabad.	8,800 0 0	......	Apart from a separate account for Rs. 450-11, the parent estate for Rs. 8,349-5 will be sold.	Kristodas Mullik and others.	8,349 5 0	......	553 10 3
88	Majkuri, pergunnah Dhenia.	1,521 4 0 1k.	......	The separate account in name of Tincouri Chowdhuri for Rs. 95-1-9 in this estate will be sold, but the parent estate and the separate account will remain unaffected.	Tincouri Chowdhuri ..	95 1 9	...	35 6 0
1278	Pagram, pergunnah Monoharshahi.	745 6 4	......	In this estate the separate account in name of Jogendra Chandra Chowdhuri for Rs. 10-15-9 will be sold, but the separate account and the parent estate will remain unaffected.	Jogendra Chandra Chowdhuri.	10 15 9	..	3 12 0

R. R. POPE, Covtd. Deputy Collr. in charge

District Charitable Society.

Abstract of Accounts for the month of January 1892.

RECEIPTS.	January 1892.
	Rs. A. P.
Subscriptions—	
From Government ...	1,200 0 0
„ Port Commissioners ...	...
„ Calcutta Municipality ...	200 0 0
„ the Public ...	5,408 0 0
Donations and new subscriptions ...	682 2 0
Allowances towards cost of establishment—	
From Government ...	250 0 0
„ Mutiny Relief Fund ...	50 0 0
Alms House proceeds ...	44 8 6
Interest on Invested Fund ...	...
„ on Trust Funds ...	240 0 0
Legacies ...	...
Government grant for Leper Asylum medicines ..	......
Government grant for repairs of Alms House and Leper Asylum ...	......
Miscellaneous accounts ...	0 4 6
Mutiny Relief Fund for pensions ...	450 0 0
Deposits and Advances ...	123 3 8
Native Committee's Deposit ...	363 8 0
Refund on Special Relief Account ...	46 15 6
Total ..	9,028 10 2

PAYMENTS.	January 1892.
	Rs. A. P.
District Committees, monthly grant ...	1,358 10 1
Native Committee, monthly grant ...	1,624 10 8
Ditto, refund of deposit ...	21 0 0
Commissioner of Police for casual relief and rations .	610 0 6
Booking Clerk, E. I. R., Howrah, for Ry. passes ..	70 0 0
Pensions paid through Central Office ...	348 0 0
Schooling-fees ditto ...	53 0 0
Reserve relief through President ...	.
Alms House:—Establishment ...	330 0 0
Dieting ...	1,235 4 3
Contingencies ...	141 9 0
Boots and shoes ...	21 12 0
Clothing and bedding ...	17 14 0
Municipal taxes ...	.
Repairs ...	56 4 0
Leper Asylum:—Establishment ...	186 0 0
Dieting ...	536 1 0
Contingencies and medicines ..	241 15 6
Clothing and bedding ..	10 0 0
Municipal taxes ...	...
Repairs ...	..
Central Office:—Establishment ...	554 8 0
Commission on collections ...	16 5 7
Auditing fees ...	..
Rent ...	30 0 0
Contingencies ...	84 1 6
Printing and advertising ...	41 0 6
Interest on overdraft ...	56 10 5
Bank's commission ...	0 11 2
Law charges ...	.
Mutiny Relief Fund pensions ...	478 0 0
Deposits and advances ...	412 8 4
Special Relief (on Casual Relief Orders) ...	44 12 0
Total ...	8,560 10 6

New subscriptions * Rs.

MEMO.

	Rs. A. P.		Rs. A. P.
Receipts as above ...	9,028 10 2	Payments as above ...	8,560 10 6
Overdraft in Bank of Bengal on the 31st January 1892, Rs. 17,872-15-4, *less* Rs. 454-10-8, cash balance on that date ...	17,418 4 8	Overdraft in Bank of Bengal on 31st December 1891, Rs. 18,251-0-2, *less* Rs. 364-11-10, cash balance on that date ...	17,886 4 4
Total ...	26,446 14 10	Total ..	26,446 14 10

CALCUTTA,
The 26th February 1892

K. MALLIKA.
Accountant.

PATRICK MCGUIRE,
Secretary.

Notice.

PURSUANT to the orders of Government, dated the 29th June 1881, particulars of the undernoted items of articles held by the Port Commissioners as Receivers of Wrecks, each article being of value above Rs. 100, are published for general information in accordance with the provisions of section 76, Act VII of 1880:—

Date.	Recovery number.	Description of articles.	Weight.	Approximate value.	Where recovered.	Where lying.
1891.		*Port Approaches Department.*	Cwt. qr. lb.	Rs.		
9th December	14 P.A.	One English Anchor ...	46 0 0	200	Saugor...	Port Commissioners' Anchor vessel *Vulcan*.
		Chain $1\frac{11}{16}$" of 6 fathoms ...	9 0 16			
9th "	15 P.A.	One English Anchor ...	45 0 0	420	Do. ...	Ditto.
		Chain $1\frac{15}{16}$" of 34 fathoms ...	69 0 24			
22nd "	17 P.A.	One Country Anchor ...	30 0 0	300	Do. ...	Ditto.
		Chain $1\frac{5}{16}$" of 51 fathoms ...	45 3 14			
31st "	18 P.A.	One Country Anchor ...	30 0 0	240	Do. ...	Ditto.
		Chain $1\frac{3}{16}$" of 51 fathoms ...	40 1 27			
31st "	19 P.A.	One English Anchor ...	32 0 0	150	Do. ...	Ditto.
1892.						
7th January	20 P.A.	One English Anchor ...	50 0 0	800	Do. ...	Ditto.
		One Chain $1\frac{11}{16}$" of 135 fathoms	205 2 18			
11th "	21 P.A.	One Country Anchor ...	30 0 0	120	Do. ...	Ditto.
		Iron rope $4\frac{7}{16}$" of 17 fathoms	3 2 0			
15th February	24 P.A.	One country Anchor with wooden stock.	52 0 0	530	Do. ...	Ditto.
		Chain $2\frac{1}{16}$" of 60 fathoms ...	113 3 2			
15th "	25 P.A.	One Country Anchor ...	22 0 0	180	Do. ...	Ditto.
		Chain $1\frac{5}{16}$" of 34 fathoms ...	30 2 9			

E. J. BEAUMONT, *For Deputy Conservator.*

Port Commissioners' Office, Calcutta, the 22nd February 1892.

(1104—3)

Statement of the Affairs of the Bank of Bengal for the week ending 23rd February 1892.

LIABILITIES.

		Rs.	A.	P.
Capital paid up ...		2,00,00,000	0	0
Reserve Fund ..		47,00,000	0	0
Public Deposits at Head Office ... Rs.	93,59,532 6 5	1,84,06,849	13	9
Ditto ditto at Branches ,,	90,47,317 7 4			
Other Deposits at Head Office and Branches		5,51,12,568	12	6
Bank Post Bills, &c.		3,67,?92	11	0
Sundries ...		30,25,958	15	6
Rupees ...		10,16,13,070	4	9

ASSETS.

		Rs.	A.	P.
Government Securities...		51,15,086	0	0
Other authorized investments...		44,32,636	0	0
Loans on Government and other authorized Securities ...		1,51,71,302	8	8
Accounts of credit on ditto ditto ...		1,01,49,399	5	6
Bills discounted and purchased ...		2,80,46,291	12	10
Balances with other Banks ...		8,40,912	15	7
Bullion ...		8,67,548	8	9
Dead Stock ...		12,16,990	15	5
Stamps ...		10,774	3	9
Sundries ...		15,25,101	5	11
		6,73,76,043	12	5
Cash & Currency Notes at Head Office	Rs. 1,89,93,980 11 3	3,42,37,026	8	4
Cash & Currency Notes at Branches...	,, 1,52,43,045 13 1			
Rupees ...		10,16,13,070	4	9

By order of the Directors,
W. D CRUICKSHANK,
Secretary and Treasurer.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans, 5 per cent.
Percentage 41·5

BANK OF BENGAL,
Calcutta, 25th February 1892.

(1105—1)

Notice.

WANTED for the Burdwan Raj Khas Mehals Settlement Office, five survey-knowing Attestation Mohurirs, with previous experience, on Rs. 15 per month with prospects of increase. Applications (with copies of testimonials) should be submitted without delay to The Settlement Officer, Burdwan Raj Khas Mehals.

Burdwan, 16th February 1892. (1033—3)

Wanted

A SUB-INSPECTOR of Schools. Pay Rs. 50. Must be a graduate or under-graduate with educational experience, and must be able to ride. Applications, giving age and copies of testimonials, should reach the Chairman on or before 15th March next.

D. B. ALLEN, Chairman.

Puri District Board's Office, the 9th February 1892.

(1062—1)

Notice.

DISTRICT BOARD, RAJSHAHI.

THE maximum rate of road cess at 6 pies per rupee has been fixed for the year 1892-93 under section 46 of Act III (B.C.) of 1885.

BRAJA GOPAL BAGCHI, Vice-Chairman,
for Chairman, District Board, Rajshahi.

The 26th February 1892.

NOTICE

IS hereby given that the zamindari dâk cess in the district of Shahabad for the year 1892-93 has been sanctioned by the Commissioner of Circuit, Patna Division, at the rate of 8 annas per cent. on revenue of estates.

2. The amount due for the first half-year should be paid into the district treasury on 15th May 1892, and that for the second half-year on the 30th September 1892.

S. M. NASIRUDDIN, for District Magistrate.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows :—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose

For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests.
Bahramghat Division.

Bahramghat, the 1st April 1886

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows :—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ „ „ „ 8 „ „ „ „ 8-8.
¼ „ „ „ 4 „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta. It can be had either white or coloured pink.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10 The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

In the goods of Thomas Melville Russell, deceased.

PURSUANT to Section 280 of Act X of 1865 and Section 42 of Act XXVIII of 1866, notice is hereby given that all persons having claims against the estate of Thomas Melville Russell, formerly of Calcutta, merchant, some time residing in Edinburgh, and latterly at Bridge of Allan in Sterlingshire, Scotland, should send in particulars of such claims to the Honourable James Lyle Mackay, C.I.E., at No. 16, Strand Road, Calcutta, the Administrator, with the will annexed, to the estate and effects of the deceased abovenamed, or to the undersigned, his Solicitors, on or before the 15th day of March 1892, after which date no claims will be admitted and the assets of the estate of the deceased will be distributed.

ORR, ROBERTSON & BURTON, Solicitors.
6, Old Post Office Street, Calcutta, 10th February 1892.
(1050—3)

Notice

IS hereby given that the zemindari dâk cess in the district of Purneah for the year 1892-93 has been sanctioned by the Commissioner of Circuit, Bhagulpore Division, at the rate of fourteen annas and ten pies only. The amount due for the 1st half-year is to be paid into the district treasury on the 29th April 1892, and that for the 2nd half-year on the 28th September 1892.

J. S. DAVIDSON, Dy. Magte. in charge.
Purneah Magistracy, the 6th February 1892.

Road Cess Notification.

IT is hereby notified for general information that, under section 46 of the Bengal Local Self Government Act III (B C.) of 1885, the District Board of Darbhanga, by a resolution passed at a special meeting held on the 20th February 1892, have determined to levy road cess for the year 1892-93 at the maximum rate, *i.e.*, 2 pice per rupee on the annual value of land, &c.

G DALTON, Chairman.
Darbhanga District Board's Office, the 24th February 1892.

Road Cess Notification

DISTRICT BALASORE.

IT is hereby notified for general information that, under section 46 of Act III (B. C.) of 1885, the District Board of Balasore have, by a resolution of their meeting, held on the 20th February 1892, determined to levy road cess for the ensuing cess year 1892-93 at the maximum rate of six pies in the rupee on the annual value of lands.

R. CORNISH, Chairman, District Board, Balasore.

Holta Tea Company, Limited.

THE Thirty-eighth Half-yearly General Meeting of the Shareholders will be held at the Registered Office of the Company, No 5, New China Bazar Street, Calcutta, on Tuesday, the 15th March 1892, at 3 P.M., for the purpose of receiving the Directors' Report and the Accounts for the year 1891, declaring a dividend, and electing a Director and Auditor.

The Share Transfer Register will be closed from 1st to 15th March, both days inclusive.

By order of the Board,
MITCHELL, REID & Co., Agents and Secretaries.
Calcutta, the 18th February 1892. (1090—3)

Tukvar Company, "Limited."

NOTICE is hereby given that the Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Thursday, the 3rd March 1892, at 10 o'clock A.M., for the purpose of receiving the Directors' Report, passing the accounts for the year ended 31st December 1891, declaring a dividend, and transacting such other business as may be brought before the meeting.

The transfer books of the Company will be closed from 19th February to 3rd March 1892, inclusive.

By order of the Board,
WILLIAMSON MAGOR & Co., Secretaries.
Calcutta, 20th February 1892. (1091—2)

The Bengal Coal Company, "Limited."

IN terms of Clause 63 of the Articles of Association of the Company, the Adjourned Half-yearly Ordinary General Meeting of the Shareholders will be held at the Registered Office of the Company, No. 2, Garstins Place, Calcutta, on Friday, the 4th March 1892, at noon, for confirmation by Shareholders of the Directors' Report for half-year ended 31st October 1891.

By order of the Board,
C. W. GRAY, Superintendent.
Calcutta, the 15th February 1892. (1065—2)

BEPIN BEHARY GHOSE intends to apply to be enrolled as a Vakil of the High Court.
(1066—4)

JOGES CHANDRA SINHA, B.L., intends to be enrolled as a Vakil High Court. (1049—4)

JAGENDRA LOLL CHOWDHURY, B.A., B.L., intends to be a Vakil of the High Court.
(107[illegible]—4)

NOTICE.

In the Court of the Subordinate Judge of Rajshahye.

EXECUTION CASE No. 97 of 1891.

Prasanna Kumer Chokervotty, Basanta Kumer Chowdhury, and Syama Charan Maitra, decree-holders, *versus* Wrinomoyi Debya, judgment-debtor.

TO be sold by public auction on the 16th March 1892 at 12 o'clock noon by the Nazir of the District Judge's Court of Rajshahye, in the Court premises, the undermentioned property of the judgment-debtor for the realization of Rs. 50-3-9—

Sixteen annas share of mouza Alanga and others, under the police-station of Manda, pergunnah Kaliganw Kalisofa, bearing towji No. 350 of the Rajshahye Collectorate, being the annual sudder jumma of Rs. 787-5.

NOBIN CHANDRA GANGOOLY, Subordinate Judge

Rampore Beauleah, the 23rd February 1892.

(1003—1)

In the Court of the District Judge, Saran, Chupra.

EXECUTION CASE No. 6 of 1891.

Babu Debi Prosad and others, decree-holders, *versus* Babu Ashotoshe Banerji, judgment-debtor.

NOTICE is hereby given that the right, title, and interest of the above judgment-debtor with respect to 8 annas share of mouzah Bhathá, appertaining to mehal Bissambharpur Salakhroa, pergunnah Goa, towji No. 2296, and sudder jumma Rs. 616-10-8, situate within the jurisdiction of thana Parsa and sub-registry office at Amnour, estimated value Rs. 200, will be sold at public auction on the 7th March 1892 by the Nazir of the Court at 12 o'clock noon.

H. W. GORDON, District Judge.

The 22nd February 1892.

(1106—1)

In the Court of the Subordinate Judge, Monghyr.

EXECUTION CASE No. 112 of 1891.

Tara Chand Marwari, decree-holder, *versus* Mussamut Safiyan and others, judgment-debtors.

TO be sold by the Nazir of the Subordinate Judge's Court, Monghyr, within the court premises, on the 29th February 1892, at 11 A.M., the following property of the judgment-debtors for realization of Rs. 4,785-4 6 on account of the decree money:—

I. Sixteen annas of mouzah Chak, aslee and dakhlee, pergunnah Ballia, thana and sub-division Beguserai, zillah Monghyr, bearing towji No. 612 and sudder jumma Rs. 1,066.

II. Mouzah Siboy Khas Abdullah *alias* Durgapur, pergunnah Ballia, thana and sub-division Beguserai, zillah Monghyr, bearing towji No. 589 and sudder jumma Rs. 699-6-2.

PARBATTY COOMAR MITTRA, Sub-Judge.

(1108—1)

In the Court of the Subordinate Judge, Monghyr.

EXECUTION CASE No. 325 of 1891.

Nawab Ali Khan Bahadur, decree-holder, *versus* Bahadur Ali Khan and others, judgment-debtors.

TO be sold by the Nazir of the Subordinate Judge's Court, Monghyr, within the court premises, on 29th February 1892, at 11 A.M., the undermentioned property of the judgment-debtors for realization of Rs. 16,873-9 on account of the decree money—

I. Nine annas out of 16 annas in each of the mouzahs of Islamnagar and Alamnagar, and 16 annas of mouzah Manikpur, thana and sub-division Jamui, zillah Monghyr, bearing towji No. 469 and sudder jumma Rs. 4,266-14-6.

PARBATTY COOMAR MITTRA, Sub-Judge.

(1109—1)

NOTICE.

In the Court of the Munsif of Thakurgawn, district Dinajpur.

CIVIL EXECUTION CASE No. 448 of 1891.

Mohatapuddin Munshi, decree-holder, *versus* Kamol Kamini Dasi, minor, through her guardian Ram Kanai Kundu, debtor.

TO be sold by public auction, on the 4th day of April 1892, at 12 o'clock noon, by the Nazir of the said Munsif's Court, in the Court-house premises, the undermentioned property of the judgment-debtor for the realization of Rs. 903-3-6, excluding costs for advertisement—

Twelve annas share of lot Moheshpur, situated within the district of Dinajpur, bearing towji No. 233 of the Dinajpur Collectorate, the revenue payable for the entire estate being Rs. 3,452-2-8.

BEPIN BEHARI GHOSE, Munsif of Thakurgawn, District Dinajpur.

(1110—1)

In the Court of the District Judge of Tirhut at Muzaffarpur.

EXECUTION CASE No. 5 of 1892.

Mussamut Gungabati, decree-holder, *versus* Goshain Gopaul Lalji and others, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Muzaffarpur, at 12 o'clock on the 15th March 1892, for realization of Rs. 3,932-3-9, the right, title, and interest of the judgment-debtor in the following property:—

Five annas 10 gandas out of 8 annas pucca share in mouzah Dewar *alias* Gaibipore, pargana Mahila, zilla Muzaffarpur, with an area 2,242 acres, Government revenue Rs. 1,861 4-2; towji No. 10670.

W. H. PAGE, District Judge.

(1113 2)

In the Court of the District Judge of Sarun.

EXECUTION CASE No. 1 of 1892.

Chaudri Kiswari Sahae, decree-holder, *versus* Babu Sheo Saran Singh and others, judgment-debtors.

NOTICE is hereby given that the right, title, and interest of the above judgment-debtors with respect to 1 anna out of 16 annas of mouzah Katwa Patti Rampur, pargana Chirand, situate within the jurisdiction of thana and sub-registry office Chapra, bearing towji No 4604 and sudder jama Rs. 3,063-2-4 of the entire mouzah, estimated value Rs. 1,000, will be sold at public auction on the 7th March 1892, at 12 o'clock noon, by the Nazir of the Court, for the realization of Rs. 2,718-0-9.

H. W. GORDON, District Judge.

(1115—1)

Notice.

WANTED a Draftsman and an Estimator for the Office of the District Engineer of Monghyr, on a salary of Rs. 20 and Rs. 50 per mensem respectively. Applications, with copies of testimonials, are to be submitted to the undersigned on or before the 15th of March next.

N. G. CHOWDRY, B.C.E., District Engineer.

Monghyr, the 22nd February 1892.

(1112—2)

Notice.

WANTED a Sub-Overseer for the Beguserai Local Board on a salary of Rs. 35 and horse allowance Rs. 7-8 per mensem. Applications, with copies of testimonials, are to be submitted to the undersigned on or before the 15th of March next.

N. G. CHOWDRY, B.C.E., District Engineer, Monghyr.

(1117—2)

Wanted

A HEAD CLERK for Dighapatia Manager's Office on a salary of Rs. 60 per mensem. Candidates are requested to apply at once, with copies of their testimonials, to the Manager, as the appointment is to be filled up in a fortnight.

(1116—1)

Great Eastern Hotel, Wine and General Purveying Company, Limited.

THE Transfer Register will be closed from the 7th to the 13th March, both days inclusive.

By order of the Board,

SHIRLEY TREMEARNE, Managing Director.

Calcutta, the 26th February 1892. (1111—1)

Notice.

THREE appointments on Rs. 70 rising to Rs. 100, and one appointment on Rs. 30 rising to Rs. 60 a month, by annual increments of Rs. 6, will be available in the Military Accounts Department, Western Circle, Rawalpindi, from 1st April 1892.

2. Applications from men who have had experience in Account Offices will be received by the undersigned up to the 15th March 1892, and should be accompanied by copies of testimonials and the written permission of the head of the office under whom they are serving.

3. No replies will be sent to candidates whose applications are not favourably entertained.

M. A. ROWLANDSON, COL., Controller of Military Accounts, Western Circle.

Rawalpindi, the 26th February 1892.

Road Cess Notification.

IT is hereby notified that, under section 46 of the Local Self-Government Act III (B.C.) of 1885, the District Board of Puri have determined, at a special meeting held on the 22nd February 1892, that for the cess year 1892-93 the road cess in that district shall be levied at the maximum rate of one-half anna on each rupee of the annual value of land, &c.

D. B. ALLEN, Chairman.

Dated Puri, the 25th February 1892.

In the Court of the Munsif of Malda.

EXECUTION CASE No. 70 OF 1892.

Madan Mohan Das, decree-holder, *versus* (1) Shaikh Basarutulla; (2) Bibi Halimanesha; (3) Bibi Gofurnesha; (4) Kusharnesha, minor daughter of Shaikh Sariotulla, deceased, by their next friend mother Bibi Nashibanesha; (5) Bibi Nashibanesha, heir and wife of the said deceased; (6) Abdul Shamid; (7) Abdul Majid, minor sons; (8) Bibi Harnesha, minor daughter of the said deceased by their next friend mother Bibi Birnesha; (9) Bibi Birnesha, the heir and wife of the said deceased; (10) Bibi Rahatnesha; (11) Haotnesha; (12) Bibi Tohurnesha, the heiresses and daughters of the said deceased.

THE right, title, and interest of six annas share of the mahal Shurmabad, bearing towji No 509, register No. 539 of Malda Collectorate, belonging to the above judgment-debtors, will be sold at auction sale by the Nazir of Malda Munsif's Court at Court premises on the 4th April 1892 at 12 o'clock midday, or as soon after that time as lot comes up in order of sale. The whole towji No. 509, bearing a sadar jama of Rs. 284-14-0-8 gandas, standing in the name of Sariotulla, deceased.

(1119—1) NANDALAL KUNDU, Munsif of Malda.

Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the person whose name is placed against the numbers; any other person claiming a right to them is warned to communicate at once with the undersigned.

Notes wholly lost or destroyed.

Register number.	Number of notes.	Value.	Name of claimant.
		Rs.	
H80 of 18.0	U/56 23768	100	Mr. J. Kabiraj, Samastipur. district Durbhunga.
	R/66 76650	100	

H. KEENE, Assistant Comptroller-General, in charge Paper Currency.

Paper Currency Department, the 1st March 1892.

Notice.

IT is hereby notified, under section 5 of the Treasure Trove Act VI of 1878, that on the 24th December 1891, treasure consisting of articles of gold and silver, as given in the following statement and valued at about Rs. 155-6, was found in a brass box by one Theyathumkavil Kunhi Krishnan Nayar, while removing a nail fastened to the ground in the yard of the Edathpurath Vishnu temple in the Angadipuram amsam of the Walliwanad Taluk, Malabar district, in the Presidency of Madras.

2. All persons claiming the said treasure or any part thereof are hereby required to appear personally or by agent before the Collector of Malabar at his office at Calicut, on Monday, 1st August 1892, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

PARTICULARS.	No.	Weight in tolas.
Gold jewels.		
Gold padakkam	1	3/8
„ lotus	7	1 1/8
„ bracelets	2	1 1/2
„ amulets	6	1
„ vanamala mani (beads) ...	25	2 5/8
„ tiger claws (2) talla (1) beads (4)	7	1
„ gooseberry beads	9	2 3/8
„ belt with copper plate ...	7	2 1/4
„ lotus ditto	1	1
„ arm ditto	1	2 3/4
„ kundalam ditto	2	1/3
„ neck ornament ditto	1	2 3/8
„ small beads	32	3/4
„ anklets	6	2 7/8
„ crown	1	8 3/8
„ belt	5	6 3/8
„ feet	2	4 3/4
Silver ornaments.		
Silver lotus	1	1
„ bracelets	2	1
„ conch with copper plate ...	1	2
„ umbrella bead	2	3/8
„ bells (8) tubes (2)	10	1
Copper box which contained these things.	1	

T. VARADARLOO, for Collector.

Malabar Collector's Office, Calicut, 22nd February 1892.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, Original Civil Jurisdiction, in suit No. 515 of 1889.

Ersadatoola Mullick *versus* Shaikh Momtaz Ali and others, and dated respectively 27th February 1890 and 18th March 1891, by the Registrar of the said Court, by public auction on Saturday, 2nd April next at the hour of 12 o'clock noon, in his room in the Court-house, an undivided 14 annas and 8 gundas share in the following property:—

Lot No. 1.—No. 6, Holwell's Lane in the Town of Calcutta, being a brick-built dwelling-house with the parcel of land thereunto belonging and on part whereof the same is built, containing by estimation 17 cottahs 14 chittacks and 18 square feet, be the same a little more or less, situate, lying and being North Division Block No VI, Holding No. 211. This property is bounded on the North and West by the tenanted land of the defendants; on the East partly by the tenanted land of Khetter Mohun Mitter and partly by the dwelling-house of Joygopal Dass; and on the South partly by Holwell's Lane and partly by the house of Nazir Ali.

The conditions of sale may be seen at the office of Babu Bolye Chand Dutt, the plaintiff's attorney, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Bolye Chand Dutt, Plaintiff's Attorney, Calcutta High Court, Original Side, the 26th February 1892.

(1120—1)

PROCEEDINGS *of the* Thirty-third Half-yearly Meeting of Shareholders in Carew and Company, Limited, held at the Registered Office of the Company, 25, Mangoe Lane, Calcutta, on 26th February 1892.

PRESENT:

E. L. McAlester, Esq.
E. J. Marshall, Esq.
I. G. Anderson, Esq.
R. A. Lyall. Esq.
J. H. Lewes, Esq.

A. S. Lovelock, Esq., by his Attorney J. H. Lewes, Esq.

W. A. Browne, Esq, by his Attorney J. H. Lewes, Esq.

J. W. Stocks. Esq.
C. J. Lyall, Esq., C.S., C.I.E,
Mrs. E. M. Clayton.
Miss S. B. Lyall.
R. R. Carew, Esq.
Col. J. G. Hay Boyd.
Major Henry Lyall.
A. A. Stokes. Esq.
Miss H. J. Lyall.
Miss M. Lyall.
Miss Constance Lyall.
H. L. Fraser, Esq., A. D. Hussey-Freke, Esq., and H. Kinneir, Esq.
T. R. Grant, Esq.
W. H. Lyall, Esq.
} By their Attorney R. A. Lyall, Esq.

Estate Chas. Lyall, by R. A. Lyall, Esq., Administrator in India.

Proposed by Mr. McAlester,
Seconded by Mr. Anderson—

1. That Mr. R. A. Lyall take the chair.

Carried unanimously.

The advertisement calling the Meeting having been read, it was—

Proposed by Mr. Anderson,
Seconded by Mr. J. W. Stocks, by his Attorney Mr. R. A. Lyall—

2. That the Managing Agents' Report having been taken as read be adopted, and that the accounts be passed as correct.

Carried unanimously.

Proposed by Mr. E. J. Marshall,
Seconded by Mr. E. L. McAlester—

3. That an *ad-interim* dividend of 1 per cent. on the capital of the Company be declared payable immediately after this Meeting, and that the sum of Rs. 4,740-2-11 be carried forward to next half-year.

Carried unanimously.

The Managing Agents stated that since the report was issued prices of raw material have further fallen and are still declining, while a considerable portion of the crop remains unsold.

After a lengthened conversation regarding the affairs of the Company, the Meeting closed with a vote of thanks to the Chair.

R. A. LYALL, Chairman.

LYALL, MARSHALL AND CO., Managing Agents.

(1122—1)

NOTICE.

Dessai and Parbuttia Tea Company, Limited.

THE Half-yearly Ordinary General Meeting of the Shareholders will be held at the Registered Office of the Company, No. 100, Clive Street, on Saturday, the 12th March, at noon, for the purpose of receiving the Directors' Report, passing the accounts for season 1891, and transacting such business as may be brought forward.

Transfer books will be closed from 27th instant to 12th March 1892, both days inclusive

By order,

GEORGE HENDERSON & CO., Secretaries.

Calcutta, the 27th February 1892. (1121—2)

Bengal Stone Company, Limited.

NOTICE.

THE Ordinary Half-yearly General Meeting of Shareholders will be held at the Registered Office of this Company, 100, Clive Street, Calcutta, on Wednesday, the 2nd proximo, at 3 P.M., to pass the audited accounts and transact any other business that may be brought before the Meeting.

CHARLES MANDY, *p.p.* Managing Directors and Secretaries. (1118—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of EDMOND SEDLINS GOMES, an insolvent.

On Tuesday, the 16th day of February instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1097—2)

In the matter of SHIBOO DASS CHOWDRY, an insolvent.

On Wednesday, the 17th day of February instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1098—2)

Chief Clerk's Office, the 23rd day of February 1892.

In the matter of JUGGERNATH PAL and SUTTO CHURN MULLICK, carrying on business together in partnership as dealers in stationery and paper, at No. 132, Old China Bazar Street, in the Town of Calcutta, under the name and style of Sutto Churn Mullick and Company, and at No. 140, Old China Bazar Street aforesaid, under the name and style of Juggernath Pal, insolvents.

On Thursday, the 25th day of February last, it was, on the petition of Johann Smidt, George Smidt, Ernest Seebeck and Friedrick Adolf Assmann, carrying on business at No. 7, Old Court House Street, in the Town of Calcutta, as Merchants and Agents under the style or firm of Schroder Smidt and Company, a creditor of the said insolvents, adjudged that the said Juggernath Pal and Sutto Churn Mullick have committed an act of insolvency under the provisions of the Act XI Vic., Chapter XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Sanderson & Company, Attorneys. (1123 - 2)

Chief Clerk's Office, the 1st day of March 1892.

Notice

IS hereby given that Shaikh Sabu Mandal of Mahamudbazar in Birbhum has been declared an insolvent under section 351 of the Code of Civil Procedure, and that the Nazir of this Court has been appointed Receiver of his estate.

J. WHITMORE, District Judge.

Birbhum, the 30th November 1891. (807—3)

POSTAL NOTICES.

Unclaimed Letters held in the Calcutta General Post Office on 1st March 1892.

Aitaigh Brothers.
Begglop & Co.
Board, R. E.
Clarke Doyal & Co.
Davis, B. & Co.
David, Aslan.
Don, Wm.
Galmer, E.
Herbert, Esq.
Harris, John.
Inglis, J.
Jones, Brothers & Co.
James & Co.
Madden, J.
New Trading Co.
Payne, Miss E. M.
Reviere & Co.
Saunders, C. D.
Scaife, T. J.
Teichmann, Rev. Alfred.
Wallich, Mrs. Charles.
Westmacott, H.

Letters marked Care of "Post Office."

Abramovitz, Hermann.
Ameera.
Anderson, Aleck.
Arline, Miss Nellie.
Armfield, Fred.
Ashburton, Lord.
Baldry, Thomas.
Baron, Ch.
Batchelor, Mrs. F.
Beal, Rev. Arthur.
Beale, H. K.
Behr, F. R.
Berryman, T.
Bindley, Lt.-Col.
Bowie, Col. M. M.
Bowman, J. C.
Bruhl, Henri.
Brown, D.
Buckland, Henry.
Busey, Duncan C.
Butt, W.
Campton, H.
Campbell, T. J.
Carlander, Axel.
Carmichael, R. S.
Cautlie, Mrs.
Charles, Mrs. Wm.
Chase Levi, Major.
Christison, Geo. W.
Clark, Harry.
Cory, Miss G.
Cooke, E. J., Mrs.
Cooper, W.
Courjon, Miss T.
Crole, C. S.
Crow, W. H. F. R.
Cullen, Lillian M., Miss.
Daly, Mrs. A.
Damoy, C.
Detilloux, Theo.
Dwar, Major D. E.
Douglass, Miss L.
Dowling, M. W.
D'Souza, P. B.
Dutch, A.
Dyer, Mrs.
Edilmann, A.
Eldridge, J. E.
Ewan, Captain D. S.
Fanning, Mrs. F. C.
Farrell, Mrs. M.
Ferguson, Fred.
Fienberg, Mrs. M.
Flynn, W.
Folk, S.
Fremlin, W. T.
Freedman, J. J.
Gallien, C. L.
Gay, Mrs. A.
Gedeon, E.
Gillon, E. A.
Greaves, E. S.
Greenhalgh, Capt. J. H.
Haiman, Alexis.
Haimon, Monsieur.
Hamilton, G. S.
Harrison, J. J.
Hawke, J. T.
Henderson, J.
Henry, John J.
Horklots, Mrs.
Herklots, Rev. G.
Hesse, Chas.
Holland, H. C.
Holmberg, W.
Homan, Leonard.
Honghyne, A. P.
Hume, Col.
Hutchison, Mrs. A.
Hale, H.
Johnson, E. T. S.
Johnson, W. G.
Jones, Mr. M.
Keay, J. Seymour.
Kitts, E. J.
Kitson, H. H.
Kochler, R.
Kuper, Miss.
Law, G.
Lawrence, A. J.
Lewis, Miss.
Love, Mrs. G.
Lunge, Dr. Carl.
Lynch, H. W.
Lyon, Palyhemus.
Manager, Kankee Tea Estate.
Martin, Mrs. Mabel L.
Massy, Miss E. G.
Maystein, Monsieur.
McCartie, Surgeon-Major.
Metcalfe, M. S.
Meyerhof, Madame.
Miller, E.
Molloy, P.
Morgan, Lt. G. A.
Mosenthal, H.
Munro, James.
Nicoll, Geo.
Norton, Mrs.
O'Brien, G.
O'Clein, Percy.
Oomregur, Mr.
Owens, John.
O'Brien, Mrs.
Page, Mr.
Parks, Harry Rufus.
Paterson, Mrs.
Patey, Miss Vera.
Paton, Jas.
Patten, L. P.
Payne, Professor W. J.
Penfold, George W.
Perurei, Mrs.
Phear, W.
Piercy, Mr.
Pitman, C. B.
Pitman, Charles E.
Poach, John.
Radford, Major.
Radford, Mrs.
Roche, Victor.
Robarts, H.
Roberts, Miss L.
Robertson, Graham.
Rogers, F. N.
Rose, A. S.
Rose, J.
Ryder, Mrs. H.
Saldan, Paul.
Salvatori, Mons.
Sanderson, P. J.
Shaw, Mrs.
Simes, George.
Simmons, E.
Sinclair, Capt. Thos.
Slater, Mrs. C.
Sleeman, J.
Smith, Chaloner.
Steward, Wm.
Stewart, Miss Burnett.
St. John, Mrs. D.
Stretton, Capt.
Smith, H.
Smith, Miss M. A.
Stoddard, H. P. D.
Tweedie, M.
Valentine, T. H.
Wakefield, L. C.
Watson, Mr.
Weynton, Oswin.
Wheeler, E. L.
Whiting, Rev. J. L.
Wilkins, W. D.
Williams, Fred.
Wilderman, Adolf.
Workman, E.

Registered Letters.

Cory, Miss.
Gillon, E. A.
Heider, Moriz.
Jones, F. H.
Kimerling, Meilech.
Roche, Victor.
Stengel, V. S.

Unclaimed Letters held in the Barrackpore Post Office on the 22nd February 1892.

Coveter, Mr.
Dawson, E. J.
Dayk, A. C.
Hope, E. L.
Marshall, F. H.
Marshall, Mrs. L. G.
Rydquist, C. E.
Sandeman, G.
Sanderson, H. E.
Seryengeour, D.
Stevenson, A.
Thomson, Mrs. M. A.
Thompson, R. E. N.
Wood, G. S. P.

E. HUTTON,
Presidency Postmaster, Calcutta.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	2nd March ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	9th " ...	Ditto.
Ditto (book-post and pattern packets)	8th " ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	2nd " ...	Ditto.
Ditto ditto ...	9th " ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	7th " ...	Ditto.
Australia, New Zealand, and Tasmania.	7th " ...	Ditto.
Madras and Colombo ...	4th " ...	Per P. & O. steamer *Coromandel*.
Straits, China and Japan ...	th " ...	Per str. *Kutsang*.
Rangoon and Moulmein ...	8th " ...	Ditto *Pentakota*.
Rangoon, Moulmein, Penang and Singapore.	4th " .	Ditto *Nerbudda*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	2nd " ...	Ditto *Kasara*.
Madras, Ceylon, Straits and China.	3rd " ...	Per H. H. Lloyd's str. *Niobe*.
South African Ports	4th " ...	Per str. *Congella*.

N. B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

E. HUTTON, Presidency Postmaster.
General Post Office, the 1st March 1892.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 19th February 1892.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirutti.	Entrance from Ganges ...	2	9	
	Thence to Nurpur ...	2	0	Dhanipara.
	From Nurpur to Jungipur ...	2	6	Jungipore.
	" Jungipur to Berhampur	2	6	Lallbagh.
	" Berhampur to Cutwa ...	2	6	Cutwa.
	" Cutwa to Nuddea ...	2	3	Kathbali.
Bhyrub Jelinghi.	Entrance from Ganges ...	5	6	
	Thence to Akriganj	5	0	
	Akriganj to junction of the Bhyrub and Jelinghi ...	3	7	Islampore.
	Thence to Patkabari	4	6	Lalnagore.
	Patkabari to Nuddea	3	6	Bajpore.
Matabanga.	Entrance from Ganges ...	0	3	
	Thence to Chuypara ...	0	3	Chuypara.
	From Chuypara to Shikarpur	0	5	Dewanganj.
	" Shikarpur to Boalia ...	3	0	Shampore.
	" Boalia to Chuadanga ..	2	6	Bahlubona.
	" Chuadanga to Kissenganj and Hanskhali...	2	6	Chapra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	20-2-92	6	3·00	65·00	Below zero.
Ganges.	Rampore Boalia	20-2-92	12	1·10	40·90	Ditto.
Ganges.	Entrance of Bhagirati ...	20-2-93	7	4·30	49·01	
Ganges.	Entrance of Bhyrub-Jelinghi ...	20 2-92	...	4·46	42·82	
Ganges.	Entrance of Matabanga ...	20-2-92	...	2·44	.. ...	
Bhagirati...	Berhampur ...	22 2-92	12	1·88	35·63	
Jelinghi ...	Kishnaghur ...	19-2-92	...	1·66	10·55	
	Saroopgunge ...	20-2-92	6	2 00	6·30	
Matabanga	Hanskhali ...	20-2-92	...	1·29	12·14	

C. E. LIVESAY, C.E.,

Exe. Engr., Nuddea Rivers Division.

Berhampur, the 22nd February 1892.

The Indian Law Reports.

Published under Authority.

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[REGISTERED No. 29.]

No. 9 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, MARCH 2, 1892.

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Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 27th February 1892.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
BURDWAN DIVN.			
1	Burdwan Feb. 27, '92 Kalna ... Katwa ... Raniganj ...	0·01 Nil Nil Nil	Weather—seasonable. *Rabi* crops being harvested and sugarcane pressed. State of *rabi* crops in Sadar subdivision reported not good. Supply of fodder and water sufficient, but in Kalna water is reported to be diminishing. Prices of common rice:— Srs. Sadar ... ... 13 per rupee. Kalna ... ... 14 per rupee. Katwa ... ... 13¾ per rupee. Raniganj ... ... 14 per rupee.
2	Bankura „ 27, '92	0·05	Weather—rather cool for the season; sky cloudy. *Rabi* plants doing well. Pressing of sugarcane continues. Condition of cattle fair. Fodder and water hardly sufficient. Common rice selling at 16¾ seers per rupee at Vishnupur and 15¼ seers at Bankura.
3	Birbhum „ 27, '92 Rampur Hât ...	0·10 Nil	Weather—warm and cloudy now and then. Sugarcane being pressed. *Rabi* crops in this district not important; such as they are, they have suffered for want of rain. Fodder and water plentiful. Cattle-pox reported from some villages. Price of common rice 14¼ to 16 seers per rupee.
4	Midnapur „ 27, '92	Nil	Weather - fair but sultry, except in Contai. Prospects of *rabi* and indigo fair; but rain everywhere wanted. Increasing prices in Ghatál. Fodder generally sufficient. Prices of common rice:— Srs. Sadar ... ... 14 per rupee. Contai ... ... 17 per rupee. Tamluk ... ... 13 per rupee.
5	Hooghly „ 27, '92 Serampore ... Jahanabad ...	0·05 Nil Nil	Weather—seasonable. Sugarcane and potatoes are giving a good yield. No difficulty in obtaining fodder and water-supply. Prices of common rice:— Srs. Sadar ... ... 12 per rupee. Serampore ... ... 12 per rupee. Jahanabad ... ... 15 per rupee.
6	Howrah „ 27, '92 Ulubaria ...	Nil Nil	Weather—generally fine. *Rabi* crops not doing well for want of rain. Outturn of sugarcane crop good. Price of common rice 12½ to 13 seers per rupee. Health of cattle good. Fodder and water-supply becoming less.
PRESIDENCY DIVN.			
7	24-Parganas „ 27, '92	Nil	Weather—seasonable. Prospects of *rabi* crops not good. Rain wanted. Pressing of sugarcane continues. Prices stationary. Supply of fodder and water sufficient. Cattle-disease reported from thana Haroa.
8	Nadia „ 27, '92 Kushtia ... Meherpur ... Chuadanga ... Ranaghat ...	Nil Nil 0·11 Nil 0·04	Weather—seasonable. Prospects of *rabi* crops continue bad. Cultivation of land for *aus* and sugarcane going on. Common rice sells at 11 seers 7 chitaks to 13 seers 14 chitaks per rupee. Condition of cattle good, and supply of fodder and water sufficient.
9	Khulna „ 27, '92 Bágerhat ... Satkhira ...	0·19 Nil Nil	Weather—cloudy in the Sadar, cool and clear elsewhere. Harvesting of *aman* nearly complete. Rain much wanted for *boro*. Mustard and tobacco being harvested. Fodder and water sufficient except in a few villages in Mallahat. Coarse rice selling at from 13 to 15 seers per rupee.
10	Jessore „ 27, '92 Jhenida .. Magura ... Narail ... Bangaon ..	Nil Nil Nil 0·03 Nil	Weather—mornings and evenings cool and pleasant. Days rather warm. Rain badly wanted for tillage and for late *rabi*. Most *rabi* crops being harvested. Supply of water and fodder sufficient. Price of rice stationary.
11	Murshidabad „ 27, '92	0·22	Weather—getting warmer. Mustard, *matar* and *masuri* being harvested. Sugarcane being pressed. Coarse rice sells at 13 seers per rupee. No want of fodder.
CHITTAGONG DIVN.			
12	Chittagong „ 27, '92	0·25	Weather—seasonable. More rain wanted for vegetable crops. Prices stationary. Condition of cattle generally good. Supply of fodder sufficient.
13	Noakhali „ 27, '92	Nil	Thunderstorm with ·85 inch rain at Fenny on 21st; weather cool. *Rabi* crops not in a good state owing to continued drought in most parts of the district. Price of rice has risen at Sadar to 13⅞ seers, but stationary at Fenny at 15¼ seers. Fodder and water-supply sufficient except in some parts of Fenny.
14	Tippera „ 27, '92	0·07	Weather—fairly cool; cloudy; occasionally foggy. *Rabi* crops suffering from want of rain. *Boro* paddy doing well. Prices stationary.
15	Chittagong Hill Tracts. „ 25, '92	1·2	Weather—sultry, hot and cloudy throughout the week. Chillies, garlic, onions and *dâls* ripening. Vegetables and other crops possibly improving by yesterday's (24th) rain. *Jum* cutting continues. Plough lands and the lands for sugarcane plantation are being ploughed. Cattle-disease prevailing. Common rice selling at 11 seers and 9 chitaks per rupee.

Division	No	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—concld.					
DACCA DIVN.	16	Dacca	Feb. 27, '92	Nil	Weather—seasonable. Ploughing of land for early rice going on. Prospects of *rabi* crops fair. *Boro* paddy doing well. Fodder available. Common rice selling at from 12 to 16 seers per rupee. Condition of cattle generally good.
	17	Faridpur Goalundo Madaripur	„ 27, '92	Nil Nil Nil	Weather—cool and occasionally cloudy. Harvesting of mustard nearly over. State of wheat, barley, linseed and other standing crops fair. More rain urgently wanted. Land being prepared for cultivation of *aus* paddy. Jute being sown. Common rice selling at 14½ seers, 13 seers, and 15 seers per rupee at Sadar, Goalundo, and Madaripur respectively. Fodder and water available. Condition of cattle good.
	18	Backergunge	„ 27, '92	0·11	Weather—seasonable. State and prospects of crops fair. Ordinary rice selling at from 10 to 14 seers per rupee. Supply of fodder and water sufficient.
	19	Mymensingh	„ 27, '92	Nil	Weather—seasonable. Prospects of standing crops fair on the whole. Rain wanted at Tangail and Jamalpur. Coarse rice sells at from 18 to 17 seers per rupee. Condition of cattle good Fodder and water sufficient.
RAJSHAHYE DIVN.	20	Dinajpur Thakurgaon	„ 27, '92 ...	Nil Nil	Weather—dry with strong west wind during day; nights still cool. Pressing of sugarcane not yet finished. Land being ploughed for *bhadoi* and jute. Rain much wanted. Price of rice at Sadar 12 seers per rupee; that at Thakurgaon stationary. Condition of cattle good. Supply of fodder fair. Drinking water sufficient.
	21	Rajshahi Nator Nowgong	„ 27, '92	Nil 0·08 Nil	Weather—seasonable. Prospects of standing crops good. A little more rain wanted. Ploughing for *aus*, *aman*, and jute going on. Exportation of ganja in progress. Condition of cattle good. Fodder sufficient. Water-supply available everywhere except at Nowgong where it is scanty. Price of rice from 11 to 15 seers per rupee.
	22	Rangpur Gaibanda Nilphamari Kurigaon	„ 27, '92	Nil Nil Nil Nil	Weather—bright and clear. Sowing of *aus* rice going on. It is germinating fairly, and there appears to be sufficient moisture in the east of the district. Rain would do great good. *Rabi* crops fair. Price of rice varies from 13 seers in the south to 9 seers in the Borobari thana: average 12 seers per rupee. Fodder and water-supply sufficient.
	23	Bogra Sherpur Naukhilla	„ 27, '92	Nil Nil Nil	Weather—fine and dry, with high westerly winds. State and prospects of the few standing crops are good or very fair. Land is being ploughed for *aus* rice, jute, &c., and rain would do good. Cattle are doing well, and no scarcity of fodder or water is reported. Common rice selling on the average at 13 seers a rupee.
	24	Pabna	„ 27, '92	0·13	Weather—fresh west wind till to-day (27th); now showery. Sugarcane yielding 12 annas. Cold-weather crops deteriorating for want of rain. Rice 12 seers per rupee. Fodder and water-supply sufficient.
	25	Darjeeling	„ 27, 92	Nil	Weather—fair. Harvesting of potatoes finished. Sugarcane is being cut. Wheat and barley getting ripe. Tobacco doing well. Fodder a little improved by the late rain. Water-supply sufficient. No disease among cattle.
	26	Jalpaiguri	„ 27, '92	Nil	Weather—hot during day, cool at night. Cultivation for *bhadoi* in full swing. Harvesting of tobacco nearly completed; outturn estimated at 14 annas. Price of common rice stationary. Water and fodder-supply sufficient.
BEHAR.					
BHAGULPORE DIVN.	27	Monghyr Begusarai Jamui	„ 27, '92	Nil Nil Nil	Weather—growing warmer; high west wind from 23rd to 25th: a few drops of rain on 26th. *Rabi* crops continue to promise well: also mango and *mahua* and poppy. Ploughing for next crops going on. *China* sown. Rice selling at 12 seers and Indian-corn at 20 seers per rupee.
	28	Bhágalpur	„ 27, '92	Nil	West winds blowing; weather getting warmer. Rain of 15th did a little good, but prospects are not much improved. Probable yield of wheat between 4 and 6 annas. Fodder still sufficient. No cattle-disease. Common rice—old 10 seers 11 chitaks, new 12 seers 10 chitaks per rupee.
	29	Purnea Kishanganj Araria	„ 27, '92	Nil Nil Nil	High west wind. Harvesting of mustard nearly complete. Tobacco being cut. *Kauni* and sugarcane being planted. Indigo being sown on low lands; high lands cannot be sown for want of moisture. Recent rain did a little good in parts. No cattle-disease. Prices of common rice:— Srs. Sadar ... ... 11 to 13 } per rupee. Kishanganj ... ... 11 } per rupee. Araria ... ... 13¼ } per rupee.
	30	Malda Chanchal Shibganj Gajol	„ 27, '92	Nil Nil Nil Nil	Weather—nights still fairly cool, days getting hot. Mornings occasionally cloudy. High west winds from 22nd to 24th. Prospects of *boro* paddy and *rabi* crops favourable. Peas, *khesari*, *masuri*, and *til* are ripening in some places. Condition of cattle good. Fodder and water-supply sufficient. Common rice selling at an average of 12 seers 3 chitaks per rupee.
	31	Sonthal Parganas	„ 27, 92	Nil	Weather—dry; hot west winds by day, cold at night. Mangoes in full flower. Ploughing begun after last week's rain. *Rabi* crop will be only 4 to 8 annas this year. Indigo sowing begun. Prices still high. Common rice 11 to 15 seers per rupee, Cattle-pox reported from various quarters. Tanks dry Fodder sufficient.

No.	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BEHAR—*concld.*				
Patna Division.				
32	Patna	Feb. 27, '92	Nil	Weather—getting warmer; at times cloudy. *Rabi* being harvested in some places. Late sowings coming to maturity. Opium gathering is being generally carried on. Prices of food-grains showing a tendency to fall.
33	Gaya Jahanabad Aurungabad Nawáda	„ 27, '92	Nil Nil Nil Nil	Weather—clear. Cold season disappearing gradually. Reaping of *rabi* in progress. Extraction of opium going on. Prices of food-grains almost stationary. Supply of fodder and water sufficient.
34	Shahabad Buxar Bhabhua Sasarám	„ 27, '92	Nil Nil Nil Nil	Weather —hot with strong west wind. Prospect of *rabi* crops satisfactory. Wheat harvest has commenced. Last week's rain has provided sufficient fodder and water for cattle. A little hail, which has done very little damage, reported from Bhabhua subdivision. Prices almost stationary.
35	Darbhanga	„ 27, '92	0·01	Weather—days getting warm with strong west wind prevailing. *Rabi* crops approaching to maturity and being harvested in places. Collection of opium in progress. Common rice selling at 12 to 13 seers per rupee. Fodder and water sufficient.
36	Muzaffarpur Sitamarhi Hajipur	„ 27, '92	Nil Nil Nil	Weather—warm with rather high west wind during the greater part of the week. *Rabi* ripening quickly. Prospects unchanged, viz., good in low lands, indifferent or bad in high lands. *China*, *kauni* and *mung* sowings commencing. Prices steady. No distress as yet. Fodder-supply sufficient.
37	Saran	„ 27, '92	Nil	Weather—seasonable. Cold mornings and evenings; strong west winds. Recent rain has been beneficial on the whole, specially to poppy and to indigo sowings which have begun everywhere. Crop prospects good. Prices of common rice :— Srs. Ch. Chapra ... ... 13 0 } per rupee. Siwán ... ... 13 0 } Gopalganj ... ... 13 6 }
38	Champaran	„ 27, '92	Nil	Weather—days getting hot, nights cool. *Rabi* crops ripening. Fields being prepared for *aghani* and *bhadoi*. Poppy in full flower. Prices stationary. Fodder and water sufficient.
ORISSA.				
Orissa Divn.				
39	Cuttack	„ 26, '92	Nil	Weather—sultry. Threshing of *guru sarad* nearly completed. *Dalua* paddy, cotton and tobacco doing well. Rain wanted. Common rice sells at from 11 seers 2 chitaks to 19 seers 11 chitaks per rupee. Fodder-supply sufficient.
40	Puri	„ 25, '92	Nil	Weather—seasonable. Land being ploughed in places for next *sarad* crop. *Dalua* paddy growing well. Miscellaneous crops thriving. Common rice sells at from 12½ to 18 seers per rupee.
41	Balasore	„ 27, '92	Nil	Weather—fine. Sugarcane is still being pressed. There are few crops on the ground. Rain wanted for ploughing. Rice sells at 18 seers per rupee.
CHOTA NAGPORE.				
Chota Nagpore Divn. — *South-West Frontier Agency.*				
42	Hazaribagh Giridih	Feb. 27, '92 ...	Nil Nil	Weather—getting less cold. Estimated outturn of *rabi* from 2 to 8 annas. Poppy doing well. Common rice sells at from 11 to 15 seers per rupee. Fodder and water-supply sufficient except in the jurisdictions of Chatra and Bagadar police stations.
43	Lohardaga	„ 27, '92	0·22	Weather—a little cloudy. Ploughing of land continues. Prospects of mango good. Common rice selling at 13 seers per rupee. Fodder and water sufficient.
44	Palámau	„ 27, '92	Nil	Weather—cold and windy. *Rabi*, sugarcane and mango doing well. *Masur* being harvested in some places. Rice selling at 14½ seers per rupee. Fodder and water supplies continue to be sufficient.
45	Singhbhum	„ 27, '92	Nil	Weather—cool and seasonable; clouds have come up again to-day (27th). Gram dàl, cotton and linseed being harvested; outturn from 10 to 14 annas expected. Standing crops doing well. Price of rice stationary. Water and fodder plentiful.
46	Manbhum Gobindpur	„ 27, '92 ...	Nil Nil	Weather—becoming hot during the day. Rice is selling at 15 seers per rupee. *Mahua* blossoming. Fodder and water-supply getting scarce.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 1st March, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal

The following Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Interior during the month of October, 1891.

IMPORTS INTO CALCUTTA.

Whence imported.	Food-grains: Rice and Paddy: Rice.	Paddy.*	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	Fibrous Products: Jute, raw.	Gunny-bags.†	Oilseeds: Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	Sugar: Refined.	Unrefined.	Tobacco: Unmanufactured.	Manufactured.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
BENGAL.																		
Burdwan	1,39,783	21,178	1,44,019	549	7,066	595	1,52,229	441	7,712	6,316	...	...		39	21	...	133	23
Birbhum	1,28,470	...	1,28,470	...	547	...	1,29,017	20	4,655	...	...	...	...	213	...	...	...	...
Midnapore	2,06,297	18,172	2,17,655	...	240	...	2,17,895	2,150	...	8,649	300	...	...	118	...	985	15	...
Hooghly	90,621	33,513	1,11,5·5	5,660	12,610	1,055	1,30,910	1,48,045	409,081	13,926	263	...	637	8	464	12,184	4,095	529
24-Parganas ...	1,29,019	22,582	1,43,13·	...	506	...	1,43,7·9	3,26,406	350,455	...	44	...	292	...	996	8,879	2,466	284
Nadia	7,527	2,306	8,768	16,744	61,494	3,137	90,143	1,32,556	2,310	18,681	971	...	4	124	783	818	1,363	...
Khulna	10,275	6,125	14,041	...	...	...	14,041	89,5·9	...	...	...	...	...	...	...	3,050	...	...
Jessore	13,772	6,775	18,0·6	...	1,406	...	19,5·2	53,6·3	105	...	623	...	...	...	1,638	11,564	1,080	...
Murshidabad ...	6,604	...	6,604	6,437	18,392	1,661	34,094	30,806	1,950	6,010	724	...	4	915	165	...	28	515
Dinajpur	32,687	...	32,687	...	150	...	32,837	31,709	2,54,790	...	...	...	...	...	...	...	196	...
Rajshahi	8,489	...	8,489	676	18,484	...	27,649	1,10,585	...	7,168	2,169	...	...	668	...	...	...	...
Rangpur	217	...	217	182	...	50	449	1,57,010	89,610	...	888	...	...	...	...	...	24,641	...
Bogra	10,017	...	10,017	...	...	...	10,017	30,847	280	...	...	...	...	...	...	...	...	...
Pabna	1,541	...	1,541	...	246	...	1,787	5,73,322	935,310	61	19,471	...	...	...	...	...	1,429	...
Darjeeling	...	...	...	...	...	...	...	7,904	191,730	...	...	24,824	...	...	...	...	...	...
Jalpaiguri	...	...	...	...	...	...	...	89,565	372,015	...	...	30,247	...	...	...	...	860	...
Dacca	7,124	...	7,124	...	466	...	7,291	6,71,053	10,955	72	3,339	...	680	...	...	...	...	...
Faridpur	31,060	850	31,591	...	6,755	...	38,346	6,17,928	3,745	523	21,318	...	41	2	...	...	120	...
Backergunge ...	3,42,212	1,150	3,42,931	...	650	...	3,43,581	11,948	...	...	500	...	100	...	...	330	...	...
Mymensingh ...	1,745	...	1,745	478	...	...	2,2·3	30,192	35	...	3,778	...	...	...	...	...	...	...
Tippera	10,925	...	10,925	...	...	...	10,925	2,156	...	...	...	...	...	...	...	352	...	...
Chittagong ...	300	...	300	...	...	...	300	...	...	...	...	1,804	1,801	...	...	...	...	...
Noakhali	32,950	4,050	35,481	...	...	...	35,481	825	...	...	...	...	100	...	...	...	...	...
Total of Bengal ...	12,02,435	1,16,631	12,75,329	30,726	1,29,192	6,498	14,41,745	31,48,416	2,634,758	61,456	54,417	56,875	3,659	2,117	4,067	38,162	30,441	1,361
BEHAR.																		
Patna	21	...	21	31,081	41,377	19,748	92,227	3,120	1,785	1,06,106	5,643	...	...	...	1,910	836	2,932	2,045
Gaya	...	...	...	12,186	...	...	12,186	...	560	11,550	301	...	...	...	...	1,014	...	585
Shahabad	4	...	4	26,082	24,334	2,735	54,055	...	420	34,914	934	...	...	...	...	2,559	32	1
Muzaffarpur ...	...	...	...	4,1·8	...	2,061	6,229	...	280	36,827	3,417	...	2	...	...	...	134	...
Darbhanga ...	...	...	...	9,780	1,383	153	11,325	...	245	72,534	11,059	...	...	...	...	347	638	49
Saran	200	...	200	4,212	7,541	184	12,137	...	245	5,498	2,655	...	...	...	...	...	70	...
Champaran ...	...	...	...	3,1·7		2,079	5,206	...	105	27,317	1,924	...	...	...	...	...	...	...
Monghyr	...	...	...	38,866	33,936	546	73,4·8	1,898	350	26,396	6,025	...	68	...	...	...	141	6
Bhagalpur ...	5	...	5	20,944	13,631	6,801	50,484	1,061	595	31,247	10,70·	...	...	...	...	47	...	...
Purnea	936	...	936	1,745	7,118	476	10,275	24,666	12,441	10,835	12,308	...	...	...	25	...	1,553	...
Malda	...	...	...	6,791	6,562	231	13,584	27,781	...	1,185	212	...	...	...	...	...	...	...
Sonthal Parganas	6	...	6	8,284	8,301	1,357	18,048	11,790	755	11,748	4,051	...	...	136	...	305	2	...
Total of Behar ...	1,172	...	1,172	1,77,215	1,44,396	36,381	3,59,164	70,316	17,761	3,73,977	59,·94	...	70	136	2,015	5,108	5,552	2,688
ORISSA.																		
Balasore	70,936	12,342	78,650	...	11,637	...	90,287	155	600	636	118	...	...	...	...	...	11	...
CHOTA NAGPORE.																		
Hazaribagh ...	...	...	...	...	321	...	321	...	140	...	390	497	...	...	...	...	...	...
Manbhum ...	...	...	...	...	...	...	...	...	350	...	...	639	...	...	...	...	...	...
Total of Chota Nagpore.	...	...	...	...	321	...	321	...	490	...	390	1,136	...	...	...	...	...	...
Grand Total of Supplies from the Provinces under the Lieutenant-Governor of Bengal.	12,74,543	1,29,973	13,55,151	2,07,941	2,85,546	42,679	18,91,517	32,18,687	2,653,609	4,36,069	1,14,228	58,011	3,729	2,253	6,082	43,270	42,004	4,039
OTHER PROVINCES.																		
Assam ...	6,600	...	6,600	...	1,539	...	8,139	2,053	385	...	83,108	1,55,328	59	172	...	...	...	...
North-Western Provinces and Oudh.	...	...	...	2,05,652	60,906	...	2,66,558	775	245	1,98,585	2,139	1,650	19,828	...	1,191	3,377	5,527	27
Punjab	4	...	4	12,008	2,261	2,338	16,611	...	630	...	...	1,222	250	...	2	...	33	4
Central Provinces	1,383	...	1,383	...	10,419	...	11,802	...	...	15,271	...	...	745	...	...	...	...	...
Rajputana and Central India.	...	...	...	660	165	1	826	...	...	18,841	...	...	...	...	...	...	...	...
Bombay	...	...	...	...	...	...	...	...	...	3	...	...	26,057	10	...	...	...	7
Madras	10	...	10	...	5,907	...	5,917	...	...	...	457	...	7,551	...	4,625	...	170	170
Pondichery ...	...	...	...	...	651	...	651	...	400	...	...	...	...	...	...	...	...	1
Burmah	...	...	...	...	...	...	...	...	809	...	...	...	1,877	...	...	...	449	339
Other places ...	112	...	112	...	...	31	143	...	5,050	...	...	...	...	14	49,561	19,815	...	238
Grand Total of Imports in October 1891	12,82,052	1,28,973	13,63,26·	4,26,261	3,67,394	45,249	22,02,164	32,21,715	2,662,019	6,68,769	1,99,932	2,16,111	60,105	2,449	61,401	66,462	48,183	4,828
Grand Total of Imports in October 1890	889,171	1,12,138	9,59,257	2,21,690	2,56,618	36,967	14,74,532	32,94,282	1,789,180	3,90,503	1,06,776	1,79,155	40,761	936	62,188	72,065	40,705	2,776

* One maund of paddy is equivalent to 25 seers of rice. | † Exclusive of bags obtained by local manufacture.

The Sea-borne Trade of Calcutta in these Staples during the month of October, 1891, was as follows :—

EXPORTED FROM CALCUTTA—	Rice.	Paddy.	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.	Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	Sugar Refined.	Unrefined.	Tobacco Unmanufactured.	Manufactured.
To Indian ports, viz.—																		
Bombay ...	66,179	30	66,198	...	2,432	...	69,630	...	2,651,825	679	18,917	6,414	870	...	780	...	...	3
Madras	51,103	363	51,339	671	27,986	429	80,416	...	80,750	...	...	...	...	211	60	...	...	...
Other ports in Madras ...	1,64,116	1,224	1,64,881	50	2,782	15	1,67,728	...	435,550	...	200	6	...	10	16	...	...	4
Burmah	10,063	...	10,063	9,401	11,911	2,690	34,065	...	...	...	...	107	...	14	931	120	18,657	237
Other Indian ports	...	...	...	207	1,504	...	1,801	...	278,766	...	...	3	...	2	2,081	298	1,780	50
Pondicherry ...	...	...	...	110	391	...	501	...	5,950	...	...	...	...	...	...	...	...	...
Sind	...	...	...	...	...	...	...	...	139,700	...	...	...	...	...	...	...	...	...
Total of Inter-portal trade ...	2,91,461	1,617	2,92,472	10,439	47,096	3,134	3,53,141	...	3,583,541	679	19,117	6,530	870	237	3,868	418	20,437	294
To Foreign ports— United Kingdom	1,38,111	...	1,38,111	3,26,064	24,451	...	4,88,626	13,91,867	1,312,200	3,60,090	1,739	2,05,639	12	78	...	...	...	5
Other Foreign ports	6,73,510	13,116	6,81,707	73,598	30,737	5,345	7,91,387	5,35,579	7,398,030	4,38,798	42,0·3	9,245	5,295	1,395	18	...	277	69
Total of Foreign trade	8,11,621	13,116	8,19,818	3,99,662	55,188	5,345	12,80,013	19,27,44[illegible]	8,710,230	7,98,888	43,772	2,14,884	5,307	1,473	18	...	277	74
Grand Total of Exports in Oct. 1891	11,03,082	14,733	11,12,290	4,10,101	1,02,284	8,479	16,33,154	19,27,446	12,293,771	7,99,567	62,889	2,21,414	6,177	1,710	3,886	418	20,714	368
Grand Total of Exports in Oct. 1890	7,01,385	2,171	7,02,742	78,676	70,234	7,184	8,58,838	17,10,591	10,104,855	2,81,497	20,054	1,95,765	10,247	1,511	3,767	1,346	12,535	487

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of October, 1891.

IMPORTS INTO CALCUTTA.

Specification of Routes.	Food-grains. Rice.	Paddy.	Wheat.	Gram and pulses.	Other food-grains.	Fibrous Products. Jute, raw.	Gunny bags.	Oilseeds. Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	Sugar. Refined.	Unrefined.	Tobacco. Unmanufactured.	Manu-
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	M
By country boats ...	8,39,844	91,625	67,565	1,47,377	12,774	7,88,855	753,829	1,04,496	82,543	......	1,054	234	2,407	29,535	8,052	1
" river steamers ...	51,4·4	2·9	1,014	3,608	....	7,07,995	.....	9,417	67,871	1,33,480	224	860	583	80	184	...
" rail { E. I. Railway	2,34,341	29,837	3,57,343	1,67,068	31,655	66,547	20,335	5,14,069	27,583	3,808	20,834	370	2,185	8,485	8,169	
" rail { E. B. S. Railway.	41,568	.....	339	31,140	789	14,19,668	1,855,805	10,151	21,360	76,913	572	901	1,602	5,865	27,897	...
" road	46,747	3,140	......	6	......	2,38,495	24,300	......	......	......	136	......	488	2,682	3,231	
" sea	68,653	4,142	.....	18,105	31	155	7,750	636	575	1,804	37,286	24	54,186	19,815	630	
Grand Total of Imports in October { 1891 ...	12,82,652	1,28,973	4,26,261	3,67,394	45,249	32 21,715	2,662,019	6,68,769	1,99,932	2,16,111	60,105	2,449	61,461	66,462	48,183	4,
Grand Total of Imports in October { 1890 ...	8,89,171	1,12,138	2,21,690	2,56,618	36,967	32,94,282	1,789,180	3,90,503	1,06,776	1,79,453	40,761	996	62,188	72,065	40,705	2,

The following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Traffic exported Inland from Calcutta during the month of October, 1891.

EXPORTS FROM CALCUTTA.

Whither exported.	Cotton piece-goods. European.	Indian.	Cotton twist. European.	Indian	Salt.	Gunny bags.
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
Bengal.						
Burdwan ...	3,28,250	2,952	390	1,258	29,395	83,332
Birbhum ...	1,61,910	......	36	762	17,743	77,525
Midnapore ...	2,77,080	.....	4,225	......	10 318	19,285
Hooghly ...	1,28,720	4,336	434	160	2,677	58,882
24-Parganas ...	1,75,793	4,760	430	......	13,770	78,030
Nadia ...	4,13 585	......	2,208	......	24,423	34,551
Khulna ...	98 930	......	83	......	3,007	175
Jessore ...	1,62,770	....	985	.....	27,316	2,910
Murshidabad ...	1,28,590	984	124	17	10,563	18,195
Dinajpur ...	2,63,550	......	177	......	10,383	3,300
Rajshahi ...	2,53,570	......	482	......	14,168	4,250
Rangpur ..	8,54,140	.....	686	......	18,973	2 8,0
Bogra ...	3,64,070	.....	128	......	4,405	20 650
Pabna ...	3,50,840	......	91	28	33,004	23,640
Darjeeling ..	1,68,840	......	839	......	4,414	315
Jalpaiguri ...	2,76,460	......	231	......	9,225	210
Dacca ...	11,01,310	.....	2,781	......	51,475	2,765
Faridpur ...	1,67,870	......	815	......	32,983	24,465
Backergunge ...	2,45,900	......	1, 52	......	49,200	4,795
Mymensingh ...	2,00,340	......	132	.....	18,125	385
Tippera ..	.....	......	......	...	5,475	.....
Chittagong ...	1,16,464	.....	24	17	....	45,150
Noakhali ...	......	......	......	......	9,800	......
Total of Bengal ...	62,70,882	13,032	17,153	2,242	4,11,260	507,640
Behar.						
Patna ...	7,95,900	738	470	740	20,588	149,000
Gaya ...	2,94,770	1,3,3	8	2,021	18,647	36 435
Shahabad ..	5,32,630	6,150	68	1,526	21,953	24,159
Muzaffarpur ...	5,70,920	981	....	48	17,136	32,445
Darbhanga ...	7,74,(9)	1,968	41	862	37,318	44,100
Saran ...	4,68,930	123	9	91	25,254	8,995
Champaran ...	8,19,420	12,669	20	103	21,152	30,870
Monghyr ..	2,83,170	3,813	21	854	14,417	58,735
Bhagalpur ..	4,64,170	9,594	80	482	29,395	4,,975
Purnea ...	2,20,780	.	217	739	18,697	5,500
Malda ..	.. ..	...	......	..	5,355	550
Sonthal Parganas ...	2,34,500	2,214	165	970	20,447	42,065
Total of Behar ...	54,09 880	39,696	1,099	8,436	2,58,759	476,820
Orissa.						
Cuttack ...	9,000	.....	214	589	......	64,900
Balasore ...	60,425	. .	1,341	5,471	21,781	168,716
Total of Orissa ..	69,425	.....	1,555	6,059	21,781	233,616

Whither exported.	Cotton piece-goods. European.	Indian.	Cotton twist. European.	Indian.	Salt.	Gunny b
Chota Nagpore.	Rs.	Rs.	Mds.	Mds.	Mds.	No.
Hazaribagh	67 270	4,305	......	246	9,011	5,6
Singhbhum	57,400	..	8	832	3,909	5
Manbhum	2,13,640	1,353	88	2,090	20,552	3,8
Total of Chota Nagpore ...	3,38,310	5,658	96	3,168	33,472	11,0
Grand total of supplies into the Provinces under the Lieutenant-Governor of Bengal ...	1,26,88,497	58,296	19,903	19,905	7,25,272	1,228,1
Other Provinces.						
Assam	10,13 180	......	2,425	......	52,580	17,3
North-Western Provinces and Oudh	54 20,459	5,289	2,984	81	31,867	533,2
Punjab	14,34,950	18,327	44	.....	......	467,9
Central Provinces . .	1,74 160	2,214	193	792	......	163,4
Rajputana and Central India	1,53 860	1.3	455	......	......	24,5
Berar	2,030	......	2	. ..	......	1,4
Bombay	9,416	......	......	.....	......	2,651,8
Madras	34,120	...	44	2,309	......	516,3
Pondicherry	...	.....	......	......	......	5,9
Burmah	1,11,928	1,220	510	2,265	4	......
Sind	782	....	..	.. .	......	130,0
Other places	31,948	1,180	......	3,944	27	8,710,2
Grand Total of Exports in October { 1891 ...	2,04,74,351	86 649	26,964	30 031	8,09,750	14,451,2
Grand Total of Exports in October { 1890 ...	1,93,13,367	98,998	24,725	34,103	8,06,148	11,376,9

The Sea-borne Trade of Calcutta in these Staples during the month of October 1891, *was as follows:—*

	Rs.*	Rs.	Mds.	Mds.	Mds.	No.
Imported into Calcutta—						
From Foreign Ports—						
United Kingdom	1,05,58,739	......	8,214	.....	5,25,216	......
Other Foreign ports ...	5,584	......	1,063	......	2,58,399	5,9
Total of Foreign Trade ...	1,05,64,323	......	9,277	.....	7,83,615	5,9
From Indian Ports—						
Bombay	1,34,141	3,05,352	61	14,530	38,475	......
Madras	...	10,781	......	7·8	.. ..	......
Other ports in Madras	..	. .	......	623	2,40	......
Burmah	24,695	2,480	6	10	.. ...	8
Other Indian ports ...	500	125	....	......	. ...	6
Pondicherry .. .	......	.....	......	......	......	4
Sind	569	.. ...	....	......	.. ..	......
Total of Interportal Trade...	1,59,905	3,18,738	66	15,931	40,875	1,8
Grand Total of Imports in October { 1891 .	1,07,24,2,8	3,18,738	9,343	15,931	8,24,490	7,7
Grand Total of Imports in October { 1890 .	1,16,07,0,8	4,31,350	9,214	9,431	8,47,957	30,3

* As per tariff declaration value.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of October, 1891.

Specification of Routes.	Cotton piece-goods. European.	Indian.	Cotton twist. European.	Indian.	Salt.	Gunny bags.
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
By country boats ...	1,69,423	4,700	1,943	......	2,76,764	1,66,459
" river steamers ...	8,54,730	....	5,414	28	47,849	75,923
" rail { East Indian Railway ...	1,34 26,380	75,153	5,584	15,302	3,41,718	1,834,940
" rail { Eastern Bengal State Railway ...	54 18,910	.....	11,420	......	1,18,260	81,690
" road ...	2,10,875	4,376	484	107	4,847	3,480
" sea ...	3,73,133	2,400	2,109	14,594	20,312	12,293,771
Grand Total of Exports in October { 1891 ...	2,04,74,351	86,649	26,964	30,031	8,09,750	14 451,26
Grand Total of Exports in October { 1890 ...	1,93,13,367	98,593	24,725	34,103	8,06,448	11,376,966

STATISTICAL DEPARTMENT,
The 1st March, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE HEAD-QUARTERS STATION BAZARS OF THE DISTRICTS OF BENGAL DURING THE FORTNIGHT ENDING THE 29TH FEBRUARY, 1892.

PRICES-CURRENT (*retail*) *of Food-grains, Firewood, and Salt in the*

QUANTITIES PER RUPEE IN

Number.	DISTRICTS	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum. (*Sorghum Vulgare.*) Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burdwan Division.																
1	Burdwan ...	11 8	11 8	11 8	...	...	...	11 10	11 10	15 0	13 14	13 14	17 13	...	...	...
2	Bankura ...	11 4	11 8	13 0	16 0	16 0	16 0	12 8	12 8	18 0	15 10	16 0	20 0	...	...	...
3	Birbhum ...	12 8	12 8	16 0	...	...	...	13 0	13 0	13 8	15 0	15 0	18 0	...	...	...
4	Midnapore ...	11 0	11 0	10 8	...	...	...	11 0	12 0	12 8	14 0	14 0	15 0	...	...	...
5	Hooghly ...	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	13 0	13 0	14 0	...	...	...
6	Howrah ...	...	...	...	...	...	...	10 0	10 0	11 0	12 8	13 0	15 4	...	...	...
Presidency Division.																
	Calcutta ...	11 3	11 13	11 6	17 3	17 3	8 0	13 1	8 3	9 13	11 9	11 14	14 10	15 14	15 5	16 9
7	24-Parganas ...	10 8	10 0	10 0	16 0	18 0	16 0	8 0	8 0	8 0	13 0	13 8	16 0	...	...	...
8	Nadia* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9	Khulna ...	...	...	...	...	...	...	13 5	12 3	14 0	16 0	14 8	16 0	...	...	...
10	Jessore ...	10 0	10 0	12 6	...	...	...	12 0	13 0	13 0	14 8	15 0	16 0	...	...	...
11	Murshidabad ..	12 0	12 0	10 0	...	...	...	10 0	10 0	12 0	13 8	14 0	16 0	...	...	...
Chittagong Division.																
12	Chittagong* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13	Noakhali* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14	Tippera* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15	Chittagong Hill Tracts.*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca Division.																
16	Dacca* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
17	Faridpur* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	Backergunge*...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19	Mymensingh*...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rajshahi Division.																
20	Dinajpur ...	11 2	10 8	12 0	18 0	17 8	13 8	9 9	9 9	15 8	12 0	13 3	18 0	...	...	...
21	Rajshahi* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
22	Rangpur ...	9 0	9 0	13 0	...	...	...	9 0	9 0	9 6	10 10	10 10	14 8	...	...	...

* Return not received.

A In subdivisions retail prices of salt per rupee are :—Kalna 10 seers, Katwa 12 seers, and Raniganj 10 seers.
B At Vishunpur retail price of salt, 10 seers per rupee.
C At Rampur Hât retail price of salt, 10½ seers per rupee.
C1 In subdivisions retail prices of salt per rupee are :—Contai 10 seers, Tamluk 10½ seers, and Ghatal 11 seers.
D In subdivisions retail prices of salt per rupee are :—Serampore (at Bhudressur) 12½ seers and Jahanabad 11 seers 7 chitaks.
E At Uluberia retail price of salt, 10½ seers per rupee.

Head-quarters Station Bazars of the Districts of Bengal on the 29th February, 1892.

Indian-corn or Maize (*Zea Mays.*) Present return.	Next preceding return.	Corresponding return of last year.	Arhar or Thur, Cadjan Pea (*Cajanus indicus.*) Present return.	Next preceding return.	Corresponding return of last year.	Firewood. Present return.	Next preceding return.	Corresponding return of last year.	Salt. Present return.	Next preceding return.	Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Next preceding return.	Corresponding return of last year.	Districts.	Number.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. a. p.	Rs. a. p.	Rs. a. p.		
															BENGAL.	
...	...	...	17 0	17 0	18 0	100 0	100 0	100 0	(A) 11 4	11 4	10 11	3 6 8	3 6 8	3 8 3	Burdwan.	1
19 0	20 0	28 0	17 0	17 8	19 0	240 0	240 0	280 0	(B) 11 2	11 2	10 8	3 9 6	3 9 6	3 10 0	Bankura.	2
...	...	...	12 0	12 0	12 0	200 0	200 0	160 0	(C) 10 8	10 8	10 8	3 10 0	3 10 0	3 10 0	Birbhum.	3
...	...	...	10 0	10 0	11 0	120 0	120 0	120 0	(C1) 11 8	11 8	10 8	3 8 0	3 8 0	3 13 0	Midnapore.	4
...	...	...	11 0	11 0	11 0	120 0	120 0	120 0	(D) 10 0	10 0	10 0	3 12 0	3 12 0	3 9 0	Hooghly.	5
...	...	...	10 12	11 4	11 4	100 0	100 0	100 0	(E) 10 8	10 8	10 8	3 6 0	3 6 0	3 8 6	Howrah.	6
															Burdwan Division.	
15 9	16 8	19 13	15 3	14 11	14 0	95 0	95 0	95 0	11 6	11 6	10 12	3 4 0	3 4 0	3 7 0	Calcutta.	
...	...	...	18 0	17 0	14 0	100 0	100 0	100 0	(F) 11 0	11 0	10 12	3 4 6	3 4 0	3 6 0	24-Parganas.	7
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nadia.	8
...	...	...	[illegible]	...	...	160 0	160 0	160 0	(G) 10 0	10 0	9 0	3 12 0	3 12 0	4 0 0	Khulna.	9
...	...	...	20 0	20 0	20 0	160 0	160 0	160 0	(H) 9 2	9 2	9 2	3 10 0	3 10 0	3 14 0	Jessore.	10
...	...	...	16 0	16 0	13 4	200 0	200 0	200 0	(I) 10 8	10 8	11 0	3 12 0	3 12 0	3 10 0	Murshidabad.	11
															Presidency Division.	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Chittagong.	12
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Noakhali.	13
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Tippera.	14
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Chittagong Hill Tracts.	15
															Chittagong Division.	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Dacca.	16
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Faridpur.	17
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Backergunge.	18
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Mymensingh.	19
															Dacca Division.	
...	...	...	19 3	19 3	15 6	160 0	160 0	160 0	(J) 10 4	10 4	10 0	3 14 0	3 14 0	4 0 0	Dinajpur.	20
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Rajshahi.	21
...	...	...	9 0	9 0	10 10	100 0	100 0	100 0	(K) 9 0	9 0	9 6	5 0 0	5 0 0	4 4 0	Rangpur.	22
															Rajshahi Division.	

F In subdivisions retail prices of salt per rupee are:—Baraset 10 seers 10 chitaks, Basirhat (Baduria) 10½ seers, Diamond Harbour (Magrahat) 10 seers 10 chitaks, and Dum-Dum 10 seers.

G In subdivisions retail prices of salt per rupee are:—Satkhira 10½ seers and Bágirhat 8 seers.

H In subdivisions retail prices of salt per rupee are:—Jhenidah 10 seers, Magura 10 seers, Narail 9 seers 10 chitaks, and Bangaon 10½ seers.

I In subdivisions retail prices of salt per rupee are:—Lalbagh 11 seers, Jangipur 10 seers, and Kandi 11 seers.

J At Thakurgaon retail price of salt, 8 seers per rupee.

K In subdivisions retail prices of salt per rupee are:—Kurigram 8 seers, Gaibanda 10 seers, and Nilphamari 10 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

Division	Number.	DISTRICTS.	QUANTITIES PER RUPEE IN														
			WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—*continued.*			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
RAJSHAHI DIVISION—*concld.*	23	Bogra	8 4	8 10	15 0	...	...	...	9 12	10 2	12 0	13 8	13 2	16 8	...	...	...
	24	Pabna	11 4	12 0	18 0				7 8	7 2	7 6	13 0	13 8	17 0	...	...	...
	25	Darjeeling*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	26	Jalpaiguri	10 0	10 0	12 0	14 0	14 0	16 0	7 0	7 0	9 0	11 0	11 8	17 0	...	...	...
BEHAR.																	
BHAGALPUR DIVISION.	27	Monghyr*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	28	Bhágalpur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	29	Purnea*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	30	Malda*	...	...	...	...	...		...	...	...	...	...	...	...	...	...
	31	Sonthal Pargns*	...	...	...				...	...	...	...	...	...	...	...	...
PATNA DIVISION.	32	Patna	14 0 13 0	Red. 13 8 White. 12 8	14 4 13 0	25 0	24 0	20 0	10 8	10 8	11 0	14 0	14 0	20 [illegible]	22 0	20	19 0
	33	Gaya*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	34	Shahabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	35	Darbhanga*	...	...	...	...	...	...		...	...	...	...	...	...	...	...
	36	Muzaffarpur	12 0	12 0	12 0	22 0	22 8	25 0	11 0	11 0	10 0	12 0	12 0	15 0	...	...	...
	37	Saran*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	38	Champaran*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORISSA.																	
ORISSA DIVISION.	39	Cuttack*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	40	Puri*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	41	Balasore*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CHOTA NAGPORE.																	
CHOTA NAGPORE DIVISION.	42	Hazáribágh*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	43	Lohardaga*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	44	Palámau	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	45	Singhbhum*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	46	Manbhum	11 8	11 0	10 8	...	...	...	13 0	13 8	13 0	17 8	17 8	22 0	...	...	...

* Return not received.

L At Sirajganj retail price of salt, 11½ seers per rupee.

M At Falakata in Alipur subdivision retail price of salt, 8½ seers per rupee.

CALCUTTA,
The 1st March, 1892.

Station Bazars of the Districts of Bengal on the 29th February, 1892—(concluded).

Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus Indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
															BENGAL—*continued.*		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
...	...	...	...	...	...	90 0	90 0	90 0	9 12	9 12	9 0	3 13 4	3 13 0	4 0 0	Bogra.	23	Rajshahi Division—*concld.*
...	...	...	16 8	17 4	18 0	200 0	200 0	200 0	L 9 12	9 12	8 15	3 12 0	3 12 0	3 14 0	Pabna.	24	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Darjeeling.	25	
...	...	...	8 0	8 0	11 0	200 0	200 0	200 0	M 10 0	10 0	9 0	4 0 0	4 0 0	4 0 0	Jalpaiguri	26	
															BEHAR.		
...	...	...		...	...	...	...	...	...	...	...	...	...	...	Monghyr.	27	Bhágalpur Division.
...	...	...	...	...	...	...		...	...	...	...	...	...	...	Bhágalpur.	28	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Purnea.	29	
...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	Malda.	30	
...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	Sonthal Pargns.	31	
22 0	21 0	20 0	21 0	20 0	...	120 0	120 0	120 0	N 11 8	11 8	10 0	3 8 0	3 8 0	3 10 0	Patna.	32	Patna Division.
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Gaya.	33	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Shahabad.	34	
...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	Darbhanga.	35	
20 0	20 0	17 8	15 0	15 0	17 0	160 0	160 0	160 0	11 0	11 0	11 0	3 10 0	3 10 0	3 10 0	Muzaffarpur.	36	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	Saran.	37	
...	...	...	...	...	..	...	...	...	...	...	...	...	...	.	Champaran.	38	
															ORISSA.		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Cuttack.	39	Orissa Division.
...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	Puri.	40	
...	...	...	...	...	...	.	...	...	...	...	...	...	...		Balasore.	41	
															CHOTA NAGPORE.		
...	...	...	..	..	...	...	...	..	...	..	...	...	...	...	Hazáribágh.	42	Chota Nagpore Division.
...	...	...	...	...	..	...	...	...	...	...	...	...	...	.	Lohardaga.	43	
...	...	...	...	...	...	...	..	...	...	...	.	...	...		Palámau.	44	
...	...	...	...	...			...	..	...	...	...	...	...	..	Singbhum.	45	
...	...	26 0	18 0	18 0	19	200 0	200 0	200 0	O 10 10	10 10	9 14	3 12 0	3 12 0	3 14 0	Manbhum.	46	

N In sub-divisions retail prices of salt per rupee are:—Barh 11¼ seers, Bihár 9¾ seers, and Dinapur 10 seers.
O At Gobindpur retail price of salt, 10½ seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Sa

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P
1	Caloutta ...	3 5 4	3 4 11	3 3 11	2 0 10	2 1 2	1 15 8	4 8 3	4 6 8	3 13 7	3 3 0	3 1 6	2 7
2	Sirajganj ...	3 8 0	3 8 0	2 6 0	...	...	...	5 1 0	5 3 0	4 8 0	3 2 0	3 2 0	2 9
3	Dacca* ...	...	...	...	...	...	...	...	...	...	...	...	...
4	Narayanganj*	...	...	...	...	...	...	...	...	...	...	...	...
5	Chittagong*	...	...	...	...	...	...	...	...	...	...	...	...
6	Patna ...	2 13 8 3 1 3	Red. 2 15 3 White. 3 3 3	2 10 5 3 1 3	1 9 6	1 10 0	1 15 6	3 12 9	3 12 9	3 9 9	2 13 8	2 13 8	1 15
7	Balasore* ...	...	...	...	...	...	...	...	...	...	...	...	...
8	Puri* ...	...	...	...	...	...	.	...	...	...	...	...	...
9	Cuttack* ...	...	...	...	...	...	...	.	...	...	...	...	...

* Return not received.

CALCUTTA,

in the undermentioned Marts of Bengal on the 29th February, 1892.

Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer Arietinum.*)			Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 5 6	2 6 8	2 3 8	2 5 0	2 2 10	1 12 4	2 6 0	2 6 5	2 9 6	0 5 9	0 5 9	0 5 6	3 4 0	3 4 0	3 7 0	Calcutta.
2 14 0	2 15 0	2 6 0	...	..	...	...	...	...	0 6 6	0 6 6	0 6 6	3 5 0	3 5 0	3 11 0	Sirajganj
...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	Dacca.
...	...	...	...	...	...		...	...	...	...	...	..	...	...	Narayanganj.
...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	Chittagong.
1 14 5	1 14 5	2 3 0	1 13 0	1 14 5	1 15 6	1 14 5	2 0 0	...	0 5 4	0 5 4	0 5 4	3 8 0	3 8 0	3 10 0	Patna.
...	...	...	...	...	...	...	...	...		...	..	...	...	...	Balasore.
...	...	...	...	...	...		...	...	...	...	...	...	...	...	Puri.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	Cuttack.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal for the week ending Saturday, the 27th of February 1892.

STATION OBSERVATIONS.

Meteorological Division	District	Representative station	Air pressure: Mean barometric height, 8 A.M.	Air pressure: Mean reduced to sea-level and to lat. 45°	Air pressure: Variation from mean	Wind: Prevailing direction	Wind: Mean wind velocity	Temperature: Highest during week	Date	Temperature: Lowest during week	Date	Mean maximum temperature	Mean minimum temperature of week	Mean daily temperature of week	Variation from normal mean of week	Mean 8 A.M. temperature
Orissa	Puri	Puri	29·861	29·810	—	SW	360	89·7	25th Feb.	67·6	25th Feb.	84·9	72·1	78·5	—	76·4
		Gopalpore	29·859	29·820	—·094	Wly	381	90·2	25th „	66·9	25th „	85·8	69·3	77·6	+1·0	73·4
		False Point	29·877	29·810	—·117	SWly	284	86·4	23rd „	62·0	25th „	84·1*	69·1	76·1*	+0·2	74·9
	Cuttack	Cuttack	29·810	29·834	—·112	Calm	71	98·4	24th „	62·8	21st „	93·9	66·7	80·3	+0·3	72·4
	Balasore	Balasore	29·825	29·823	—·129	Variable	137	93·4	21st „	59·6	25th „	89·1	65·0	77·1	+3·2	72·6
South-West Bengal	South-West Midnapore, South 24-Parganas	Saugor Island	29·857	29·827	—·123	Wly	312	86·2	25th „	62·9	25th „	83·6	71·5	77·7	+1·5	74·9
	Midnapore	Midnapore	29·741	29·839	—·126	N	287	95·3	21st „	60·2	25th „	91·4	65·5	78·5	+4·5	73·6
	24-Parganas, Howrah, Hooghly	Calcutta	29·865	29·832	—·124	W	96	89·6	21st „	57·7	26th „	86·7	64·8	75·8	+1·8	70·9
	Burdwan	Burdwan	29·785	29·834	—·125	NWly	58	92·4	22nd „	54·3	26th „	88·0	63·3	76·1	+2·2	70·7
	Bankura	Bankura	29·552	29·809	—·129	Wly	84	91·1	21 & 22 „	55·1	27th „	88·9	62·1	75·5	+2·7	68·8
	Birbhum, West Burdwan	Raniganj*	29·527	29·834	—·147	?	?	89·5	24th „	56·1	26th „	89·1	61·8	75·0	+2·7	66·2
	Murshidabad	Berhampore	29·795	29·813	—·146	SWly	87	89·6	22nd „	53·7	26th „	86·8	60·2	73·5	+1·5	65·7
	Nadia	Krishnagar	29·823	29·821	—·115	WNW	115	91·4	22nd „	51·3	25th „	88·0	58·7	73·4	+2·6	69·7
	Jessore, Khulna	Jessore	29·844	29·825	—·127	Calm	73	90·7	22nd „	53·5	26th „	87·5	62·1	74·8	+1·4	69·0
East Bengal	Chittagong	Chittagong	29·815	29·851	—·114	NEly	106*	86·2	21 & 27 „	56·1	26th „	84·2	63·5	73·9	+2·0	69·2
	Chittagong Hill Tracts	Demagiri	Observations not received.													
	Backergunge	Barisal	29·876	29·833	—·105	Wly	71	87·8	22nd Feb.	55·1	26th „	84·8*	63·7*	74·2*	+2·5*	70·4*
	Noakhali	Noakhali	29·850	29·841	—·119	Variable	73	84·5	22nd „	51·5	26th „	83·5	64·0	23·7	+3·7	71·3
	Faridpur	Faridpur	29·850	29·838	—·116	Calm	50	86·5	21—23 „	52·0	25th „	85·1	59·2	72·2	+2·2	67·0
	Dacca	Dacca	29·818	29·813	—·134	SWly	96	88·1	22nd „	56·3	26th „	85·2	62·5	73·9	+0·7	67·1
	Tippera	Comilla	29·851	29·83[illegible]	—·112	S	67	87·4	22nd „	52·1	26th „	84·7	62·0	73·3	+2·0	67·4
	Mymensingh	Mymensingh	29·804	29·817	—·146	ENE	83	84·6	22nd „	52·1	25th „	82·5	57·1	69·8	+2·0	62·9
North Bengal	Bogra	Bogra	29·768	29·784	—·139	Variable	130	88·3	22 & 24 „	51·2	26th „	86·4	55·9	71·2	+2·7	63·6
	Pabna	Sirajganj	29·805	29·802	—·143	WSW	62	88·3	22nd „	46·9	26th „	85·2	54·2	69·7	+1·6	65·2
	Rajshahi	Rampur Boalia	29·785	29·807	—·124	SWly	103	86·8	22 & 23 „	53·7	26th „	84·4	60·2	72·3	+4·4	66·2
	Malda	Malda	29·767	29·801	—	SW	103	88·8	23 & 24 „	47·4	26th „	87·1	56·8	72·0	—	70·3
	Dinajpur	Dinajpur	29·699	29·775	—·183	SWly	168	88·1	24th „	46·5	26th „	85·7	55·3	70·5	+3·3	63·5
	Rangpur	Rangpur	29·709†	29·791†	—·162†	SWly	?	87·0†	24th „	46·6†	26th „	82·2†	53·0†	67·6†	+0·7	62·1†
	Jalpaiguri, Kuch Bihar	Jalpaiguri	29·521	29·772	—·189	Nly	90	83·4	24th „	46·6	25th „	81·5	50·7	66·1	—0·1	58·7
	Darjeeling Hill Tracts	Darjeeling	22·796	—	—·165	Variable	345	52·3	23rd „	32·2	26th „	48·4	35·5	42·0	—0·7	41·8
North Behar	Purnea, North Bhagalpur	Purnea	29·705	29·789	—·150	Calm & Wly.	132	87·2	24th „	42·8	26th „	85·5	51·7	68·6	+0·6	62·9
	Muzaffarpur	Muzaffarpur	29·643	29·783	—	WSW	262	85·2	23rd „	48·3	26th „	83·5	53·7	68·6	—	60·6
	Darbhanga	Darbhanga	29·631	29·803	—·148	WSW	170	84·1	23rd „	51·4	26th „	82·2	54·8	68·5	+1·0	62·1
	Champaran	Motihari	29·592	29·784	—·151	W	232	83·2	23rd „	44·9	26th „	83·5	48·6	66·1	+0·8	59·1
	Saran	Chapra	29·664	29·806	—·133	SWly	185	86·3	23rd „	51·6	25th „	84·4	55·4	70·0	+2·5	62·3
South Behar	Shahabad	Dehri	29·531	29·847	—·140	SWly	205	87·8	21st „	55·0	26th „	84·9	59·7	72·4	+3·2	69·0
		Buxar	29·627	29·839	—·136	Wly	157	86·4	21st „	52·[illegible]	25th „	83·3	56·5	69·9	+1·7	61·3
		Arrah	29·665	29·813	—·122	W	113	87·0	23rd „	46·0	25th „	84·6	51·5	68·1	+0·1	62·5
	Gaya	Gaya	29·534	29·815	—·119	W	133	86·2	21st „	57·8	24th „	85·5	60·6	73·1	+1·2	67·7
	Patna	Bankipore	29·670	29·812	—·152	W	153	83·8	23rd „	51·7	25th „	81·6	56·2	68·9	+0·2	67·4
	South Bhagalpur, Monghyr	Bhagalpur	29·685	29·802	—·135	Calm & SWly.	76	88·2	21 & 27 „	50·0	26th „	86·1	59·6	72·8	+5·1	66·0
	Sonthal Parganas	Dumka	29·355	29·828	—·1[illegible]	Calm	51	87·6	22nd „	54·6	26th „	85·1	60·2	72·6	+2·7	65·0
Chota Nagpur	Hazaribagh	Hazaribagh	27·841	29·843	—·118	NWly	243	83·2	24th „	51·2	25th „	81·4	56·8	69·1	+0·1	63·9
	Lohardaga, Manbhum	Ranchi	27·719	29·837	—·106	NW	171	83·5	21st „	52·9	25th „	80·9	57·7	69·3	+0·1	64·4
	Singbhum	Chaibassa	29·106	29·830	—·112	Variable	82	91·2	21st „	57·2	24th „	88·3	61·6	75·4	+2·1	71·3

* Mean for 6 days. | † Means for 5 days.

DISTRICT OBSERVATIONS.

Representative station	Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week	Rainfall of week at observing station	Rainfall, of week: Mean for district	Rainfall, of week: Normal mean	Since 1st of month: Mean for district	Since 1st of month: Normal mean	Since 1st of month: Variation	Since 16th October 1891: Mean for district	Since 16th October 1891: Normal mean	Since 16th October 1891: Variation	Of week: Average number of rainy days	Of week: Normal number of rainy days	District	Meteorological Division
Puri	79	1·7	Nil	Nil	0·12	0·22	0·82	—0·60	8·56	7·47	+1·09	0·00	0·19	Puri	Orissa
Gopalpore	73	0·4	Nil												
False Point	88	3·1	Nil												
Cuttack	73	1·3	Nil	Nil	0·13	0·27	0·76	—0·49	7·96	5·18	+2·78	0·00	0·18	Cuttack	
Balasore	67	0·7	Nil	Nil	0·20	0·13	0·96	—0·83	4·12	4·25	—0·13	0·00	0·33	Balasore	
Saugor Island	75	3·7	Nil	Nil	0·49	Nil	1·47	—1·47	2·54	6·14	—3·60	0·00	0·53	South-West Midnapore, South 24-Parganas	South-West Bengal
Midnapore	60	1·7	Nil	Nil	0·54	0·15	1·30	—1·15	0·43	3·75	—3·32	0·00	0·33	Midnapore	
Calcutta	68	1·7	Nil	0·01	0·46	0·15	1·46	—1·31	0·61	3·83	—3·22	0·00	0·48	24-Parganas, Howrah, Hooghly	
Burdwan	48	1·4	0·01	0·01	0·27	0·10	1·07	—0·97	0·64	3·22	—2·58	0·00	0·45	Burdwan	
Bankura	61	1·3	0·05	0·04	0·22	0·44	0·80	—0·36	1·00	2·85	—1·85	0·00	0·50	Bankura	
Raniganj	61	1·8	0·20	0·07	0·10	0·73	0·95	—0·22	2·08	2·54	—0·46	0·25	0·31	Birbhum, West Burdwan	
Berhampore	70	1·0	0·22	0·04	0·09	0·69	0·79	—0·10	2·03	2·27	—0·24	0·17	0·31	Murshidabad	
Krishnagar	55	1·0	Nil	0·06	0·35	0·16	1·20	—1·04	0·90	3·35	—2·45	0·20	0·43	Nadia	
Jessore	78	2·9	Nil	0·04	0·46	0·10	1·31	—1·21	1·95	4·04	—2·09	0·13	0·52	Jessore, Khulna	
Chittagong	81	8·0	0·26	0·12	0·48	0·12	1·06	—0·94	3·12	6·67	—3·55	0·50	0·49	Chittagong	East Bengal
Demagiri				1·20	0·64	1·20	1·43	—0·23	4·53	6·42	—1·89	2·00	0·83	Chittagong Hill Tracts	
Barisal	77	5·4	Nil	0·03	0·51	0·03	1·29	—1·26	1·37	5·50	—4·13	0·25	0·58	Backergunge	
Noakhali	91	1·3	0·02	0·48	1·01	0·75	1·81	—1·06	3·18	7·30	—4·12	1·00	0·77	Noakhali	
Faridpur	78	2·0	Nil	0·09	0·45	0·85	1·32	—0·47	2·79	3·57	—0·78	0·33	0·56	Faridpur	
Dacca	86	5·1	Nil	0·06	0·25	0·89	1·15	—0·26	3·36	3·98	—0·62	0·00	0·39	Dacca	
Comilla	86	3·4	0·04	0·10	0·49	0·46	1·21	—0·75	6·13	4·33	+1·80	0·50	0·66	Tippera	
Mymensingh	76	1·9	Nil	Nil	0·32	0·88	1·08	—0·20	2·79	3·45	—0·66	0·00	0·43	Mymensingh	
Bogra	60	0·7	Nil	Nil	0·20	0·35	0·88	—0·53	2·69	2·62	+0·07	0·00	0·19	Bogra	North Bengal
Sirajganj	65	1·9	Nil	0·07	0·20	0·25	1·23	—0·98	1·30	3·39	—2·09	0·50	0·44	Pabna	
Rampur Boalia	58	1·6	0·02	0·03	0·16	0·65	0·75	—0·10	1·87	2·42	—0·55	0·00	0·37	Rajshahi	
Malda	45	0·9	Nil	Nil	0·02	0·44	0·48	—0·04	0·58	2·26	—1·68	0·00	0·08	Malda	
Dinajpur	54	0·3	Nil	Nil	0·08	0·34	0·49	—0·15	0·53	1·79	—1·26	0·00	0·21	Dinajpur	
Rangpur	80	0·0	Nil	Nil	0·08	0·36	0·45	—0·09	0·53	2·10	—1·57	0·00	0·20	Rangpur	
Jalpaiguri	75	0·0	Nil	Nil	0·05	0·40	0·40	0	0·40	2·27	—1·87	0·00	0·12	Jalpaiguri, Kuch Bihar	
Darjeeling	62	0·6	Nil	Nil	0·12	2·10	0·64	+1·46	3·19	3·89	—0·70	0·00	0·31	Darjeeling Hill Tracts	
Purnea	53	0·0	Nil	Nil	0·01	0·22	0·42	—0·20	0·23	2·08	—1·36	0·00	0·05	Purnea, North Bhagalpur	North Behar
Muzaffarpur	62	0·4	Nil	Nil	0·09	0·70	0·41	+0·29	0·79	2·07	—1·28	0·00	0·16	Muzaffarpur	
Darbhanga	56	0·4	0·01	Nil	0·02	0·71	0·43	+0·28	0·72	1·95	—1·23	0·00	0·07	Darbhanga	
Motihari	64	0·9	Nil	Nil	Nil	0·13	0·32	—0·19	0·13	1·55	—1·42	0·00	0·00	Champaran	
Chapra	68	0·0	Nil	Nil	0·04	0·74	0·44	+0·30	0·79	2·14	—1·35	0·00	0·19	Saran	
Dehri	45	0·4	Nil											Shahabad	South Behar
Buxar	50	0·3	Nil	Nil	0·10	1·22	0·44	+0·78	1·39	2·59	—1·20	0·00	0·20		
Arrah	88	0·9	Nil												
Gaya	52	1·0	Nil	Nil	0·05	0·31	0·12	+0·19	0·94	2·15	—1·21	0·00	0·19	Gaya	
Bankipore	44	0·0	Nil	Nil	0·03	0·62	0·38	+0·24	0·80	2·27	—1·47	0·00	0·14	Patna	
Bhagalpur	58	0·0	Nil	Nil	0·03	0·46	0·48	—0·02	0·53	2·34	—1·81	0·00	0·14	South Bhagalpur, Monghyr	
Dumka	54	1·4	Nil	Nil	0·08	0·81	0·47	+0·34	1·30	2·11	—0·81	0·00	0·24	Sonthal Parganas	
Hazaribagh	44	0·7	0·02	Nil	0·15	1·40	0·66	+0·74	1·55	2·43	—0·88	0·00	0·28	Hazaribagh	Chota Nagpur
Ranchi	53	3·4	0·22	0·03 Nil	0·08 0·11	1·41 0·97	0·72 0·91	+0·69 +0·06	1·59 1·43	3·09 2·73	—1·50 —1·30	0·33 0·00	0·36 0·27	Lohardaga Manbhum	
Chaibassa	60	6·6	Nil	Nil	0·17	1·18	0·88	+0·30	1·72	3·48	—1·76	0·00	0·35	Singbhum	

Explanatory Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last ten years. The variations are *negative* when the mean of the week is less than the corresponding normal mean, and *positive* when greater. The humidity of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers denoting cloud amount represent the part of the sky covered, the whole sky being denoted by 10. Under the head District Observations of rainfall the normal means are the numerical average of the rainfall in that district determined from the returns sent in by the subdivisional station for the period in question during the ten years. The means of the district are the numerical average of the rainfall return received in the district, i.e., from total rainfall at the sub-division stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 27th of February 1892.

Meteorological division.	District.	Station.	Rainfall. Sunday, 21st Feb.	Monday, 22nd Feb.	Tuesday, 23rd Feb.	Wednesday, 24th Feb.	Thursday, 25th Feb.	Friday, 26th Feb.	Saturday, 27th Feb.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
ORISSA ...	Puri ...	Puri ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·83	15·91	8·34
		Khurda ...	......	......	......	......	......	......	......	Nil	Nil	0·10	0·01	0·58	3·75	5·53
		Banpur ...	......	......	......	......	......	......	......	Nil	Nil	0·03	0·46	0·90	2·23	7·31
		False Point ..	......	......	......	......	......	......	......	Nil	Nil	0·26	0·42	0·96	12·67	8·68
		Gop ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Satpara ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·10	?
		Pipli	......	......	......	......	......	......	......	Nil	Nil	?	0·56	?	7·54	?
	Cuttack ..	Jagatsingpore	......	......	......	......	......	......	......	Nil	Nil	0·18	0·43	0·78	12·90	5·24
		Banki	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·55	1·17	5·13
		Cuttack ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·59	4·87	5·09
		Kendrapara ...	......	......	......	......	......	......	......	Nil	Nil	0·08	0·91	0·82	17·68	5·35
		Jajpur ...	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	1·04	3·24	5·06
		Dharmsala	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	5·36	?
		Salipore	......	......	......	......	......	......	......	Nil	Nil	?	0·15	?	8·35	?
		Akhyapada ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·74	?
	Balasore ..	Chandbali .	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·79	11·05	5·40
		Bhadrak ...	......	......	......	......	......	......	......	Nil	Nil	0·16	0·18	1·09	6·03	4·72
		Sorah ...	......	......	......	......	......	......	......	Nil	Nil	0·27	0·25	0·81	4·18	3·87
		Balasore ..	......	......	......	......	......	......	......	Nil	Nil	0·33	0·38	1·35	2·85	5·39
		Jellasore ..	......	......	......	......	......	......	......	Nil	Nil	0·26	Nil	0·97	0·82	3·01
		Baripodah	......	......	......	......	......	......	......	Nil	Nil	0·13	0·57	0·77	0·92	3·04
SOUTH-WEST BENGAL.	Midnapore ..	Contai	......	......	......	......	......	......	......	Nil	Nil	0·41	Nil	1·35	2·40	6·55
		Saugor Island	......	......	......	......	......	......	......	Nil	Nil	0·26	Nil	1·17	4·44	6·66
		Tamluk .	......	0·02	......	......	......	......	......	Nil	0·02	0·88	0·20	1·71	0·55	4·70
		Midnapore ..	......	......	......	......	......	......	......	Nil	Nil	0·48	0·18	1·29	0·36	4·25
		Ghatál ...	......	......	......	......	......	......	......	Nil	Nil	0·27	0·09	0·90	0·42	2·31
		Kukrahaty ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·31	?
		Garhbeta ...	......	......	......	......	......	......	......	Nil	Nil	?	0·35	?	0·54	?
	24-Parganas ...	Diamond Harbour ...	......	......	......	......	......	......	......	Nil	Nil	0·79	Nil	1·87	0·70	5·18
		Canning Town	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·34	?
		Alipore Jail ..	......	......	......	......	......	......	......	Nil	Nil	0·56	Nil	1·82	0·43	4·86
		Barrackpore...	......	......	......	......	......	......	0·03	Nil	0·03	0·53	0·21	1·62	0·49	3·87
		Dum-Dum ...	......	......	......	......	......	......	......	Nil	Nil	0·64	0·22	1·51	0·62	4·00
		Barasat ..	......	......	......	......	......	......	......	Nil	Nil	0·49	0·67	1·53	1·03	4·10
		Basirhat ...	......	......	......	......	......	......	......	Nil	Nil	0·60	0·05	1·37	1·33	3·68
	Howrah ..	Howrah	......	......	......	......	......	......	......	Nil	Nil	0·60	0·01	1·49	0·30	4·75
		Mohesreka ...	......	......	......	......	......	......	......	Nil	Nil	0·60	0·04	1·44	0·45	3·38
		Uluberia ...	......	......	......	......	......	......	......	Nil	Nil	?	0·04	?	0·40	?
	Hooghly ...	Serampore ...	......	......	......	......	......	......	0·03	Nil	0·03	0·19	0·18	1·20	0·67	3·36
		Hooghly ...	......	......	......	......	......	......	0·05	Nil	0·05	0·28	0·05	1·38	0·38	3·65
		Jahánabad	......	......	......	......	......	......	......	Nil	Nil	0·24	0·04	1·30	0·34	3·35
	Burdwan ..	Kalna .	......	......	......	......	......	......	......	Nil	Nil	0·30	0·02	1·11	0·36	3·27
		Burdwan ...	......	0·01	......	......	......	......	......	Nil	0·01	0·25	0·15	0·95	0·43	3·09
		Katwa .	......	......	......	......	......	......	0·03	Nil	0·03	0·25	0·15	1·15	1·13	3·30
		Raniganj .	0·20	......	......	......	......	......	......	1	0·20	0·22	0·69	1·26	1·25	2·81
		Mankur ...	......	......	......	......	......	......	......	Nil	Nil	?	0·29	?	1·14	?
	Bankura ..	Bankura ...	......	......	......	......	......	......	0·05	Nil	0·05	0·33	0·24	1·02	0·93	3·08
		Bishenpore ...	......	......	......	......	......	......	0·04	Nil	0·04	0·29	0·45	0·95	0·82	2·96
		Maliara .	......	0·06	......	......	......	......	......	Nil	0·06	0·18	0·68	0·61	1·33	2·21
		Khatra ...	......	......	......	......	......	......	......	Nil	Nil	0·08	0·35	0·64	0·85	3·15
		Indas ...	......	......	......	......	......	......	......	Nil	Nil	?	0·09	?	0·57	?
		Kotalpore ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·30	?
		Anda .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·41	?
		Gangajalghati	......	......	......	......	......	......	......	Nil	Nil	?	0·38	?	0·67	?
		Raipore ...	......	......	......	......	......	......	......	Nil	Nil	?	0·70	?	1·52	?
		Sonamukhi	......	......	......	......	......	......	......	Nil	Nil	?	0·21	?	0·72	?
	Birbhum ..	Bh. Suri	......	......	0·06	......	......	......	0·04	Nil	0·10	0·07	0·81	0·79	2·26	2·80
		Hetampore .	......	......	......	......	......	......	......	Nil	Nil	0·06	0·52	0·95	2·04	2·17
		Rampur Hát ...	......	......	......	......	......	......	......	Nil	Nil	0·06	0·93	0·78	2·81	2·37
		Bolpore	......	......	......	......	......	......	......	Nil	Nil	?	0·55	?	2·65	?
		Murari .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·56	?
	Nadia ...	Ranaghat	0·03	0·01	......	......	......	......	0·02	Nil	0·06	0·31	0·14	1·11	0·74	3·34
		Krishnagar ...	......	......	......	......	......	......	......	Nil	Nil	0·24	0·03	1·08	1·33	2·75
		Chuadanga	......	......	......	......	......	......	0·04	Nil	0·04	0·32	0·04	1·19	0·51	3·68
		Meherpore ...	......	......	0·11	......	......	......	0·07	1	0·18	0·44	0·36	1·31	0·66	3·21
		Kushtia	......	......	......	......	......	......	0·04	Nil	0·04	0·42	0·24	1·29	1·24	3·78
	Khulna ...	Satkhira .	......	......	......	......	......	......	0·01	Nil	0·01	0·78	0·12	1·49	3·25	4·20
		Bágerhat ..	......	......	......	......	......	......	......	Nil		0·20	Nil	1·10	2·78	4·26
		Khulna ..	......	0·15	......	......	......	......	0·04	1	0·19	0·68	0·19	1·46	4·08	4·57
		Nakipur ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·82	?
		Rampal ...	......	......	......	......	......	......	......	Nil	Nil	?	0·09	?	1·89	
	Jessore ...	Narail ..	......	......	......	0·03	......	......	......	Nil	0·03	0·23	0·07	1·14	2·20	4·29
		Jessore ...	......	......	......	......	......	......	......			0·41	0·03	1·28	1·46	4·23
		Jhenidah .	......	......	......	......	......	......	0·07	Nil	0·07	0·61	0·17	1·60	0·51	3·90
		Magura	......	......	......	......	......	......	0·02	Nil	0·02	0·24	0·24	1·08	0·76	2·97
		Bangaon	......	......	......	......	......	......				0·53	Nil	1·28	0·56	3·81
	Murshidabad	Kandi ..	......	......	......	......	......	......	0·03	Nil	0·03	0·06	0·55	0·85	1·75	2·59
		Berhampore ...	......	......	......	......	......	......	0·23	1	0·22	0·16	0·78	1·05	1·84	2·68
		Lalbagh ...	......	......	......	......	......	......	0·01	Nil	0·01	0·09	0·63	0·76	1·40	2·04
		Azimgunge ...	......	......	......	......	......	......	......	Nil	Nil	0·03	0·70	0·64	2·56	2·26
		Jangipur ..	......	......	......	......	......	......	......	Nil	Nil	0·09	0·90	0·69	2·33	2·04
		Lalgola .	......	......	......	......	......	......	......	Nil	Nil	?	0·60	0·72	2·20	2·03
		Akhriganj ...	......	......	......	......	......	......	......	Nil	Nil	?	0·49	?	2·12	?
		Patkabari ..	......	......	......	......	......	......	......	Nil	Nil		0·30	?	1·40	?
EAST BENGAL	Chittagong ...	Cox's Bazar ...	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	0·77	4·01	7·51
		Chittagong ...	......	......	......	0·02	0·23	......	......	1	0·25	0·64	0·25	1·33	2·23	5·61
		Kutubdia ...	......	......	......	......	......	......	......	Nil	Nil	?		?		?
		Satkania ..	......	......	......	......	......	......	......	Nil	Nil	?		?		?
	Chittagong Hill Tracts.	Rangamati ...	......	......	......	0·35	0·85	......	......	2	1·20	0·64	1·20	1·43	4·53	6·48
		Bundarbun ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·04	?
	Backergunge	Patuakhali ...	......	......	......	......	......	......	......	Nil	Nil	0·34	0·02	1·19	0·95	5·87
		Pirojpur .	......	......	......	......	......	......	......	Nil	Nil	0·52	Nil	1·43	1·69	5·44
		Barisal .	......	......	......	0·11	......	......	......	1	0·11	0·63	0·11	1·37	2·32	5·56
		Bhola ...	......	......	......	......	......	......	......	Nil	Nil	0·54	Nil	1·11	0·53	5·06

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 27th of February 1892—contd.

Meteorological division.	District.	Station.	Rainfall. Sunday, 21st Feb.	Monday, 22nd Feb.	Tuesday, 23rd Feb.	Wednesday, 24th Feb.	Thursday, 25th Feb.	Friday, 26th Feb.	Saturday, 27th Feb.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
EAST BENGAL —concld.		*Gournaddi* ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·01	?
		Bauphal ..	......	......	......	......	......	......	......	Nil	Nil	?	0·14	?	1·74	?
	Noakhali ...	Noakhali ..	......	......	......	......	......	......	......	Nil	Nil	0·97	Nil	1·64	2·77	6·87
		Fenny ...	......	0·85	......	0·10	......	......	......	2	0·95	1·03	1·48	1·96	3·57	8·21
		Harishpore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·47	?
		Ramganj ...	......	......	......	0·31	......	......	......	1	0·31	?	0·31	?	1·70	?
	Faridpur ...	Madaripur ..	......	......	......	0·23	......	......	......	1	0·23	0·69	0·37	1·38	4·61	3·68
		Faridpur ..	......	......	0·03	......	......	......	......	Nil	0·03	0·48	1·37	1·43	2·44	3·54
		Goalundo .	......	......	......	......	......	......	0·03	Nil	0·03	0·25	0·81	1·18	1·34	3·51
	Dacca ...	Munshiganj ...	......	......	......	0·09	......	......	......	Nil	0·09	0·44	0·61	1·45	4·41	4·70
		Dacca ..	......	......	......	......	......	......	......	Nil	Nil	0·35	1·00	1·18	2·96	3·20
		Narainganj	......	......	......	0·06	......	......	0·05	Nil	0·11	0·08	0·83	0·83	4·17	4·73
		Manikganj ...	......	......	......	......	......	......	0·02	Nil	0·02	0·15	1·08	1·10	1·93	3·27
		Joydebpore ..	......	......	......	......	......	......	......	Nil	Nil	?	1·23	?	3·23	?
	Hill Tippera Tippera ...	Agartola ..	......	......	......	0·20	......	......	......	1	0·20	0·20	0·83	1·06	8·23	4·97
		Comilla ...	......	......	......	0·07	......	......	......	Nil	0·07	0·43	0·07	1·16	6·49	4·29
		Chandpore ...	......	......	......	......	......	......	0·12	1	0·12	0·28	0·50	0·99	4·95	3·46
		Brahmanbaria	......	......	......	......	......	......	......	Nil	Nil	0·59	0·48	1·03	5·01	4·60
		Ramchandrapore ...	......	......	......	0·15	......	......	......	1	0·15	?	0·67	?	4·09	?
		Nasirnagar ...	......	......	......	0·50	......	......	......	1	0·50	?	1·10	?	2·65	?
		Daudkandi ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·17	?
		Kasba ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	7·44	?
		Laksham ...	......	0·15	......	1·00	......	......	......	2	1·25	?	1·50	?	3·55	?
	Mymensingh .	Kishoreganj	......	......	......	......	......	......	......	Nil	Nil	0·26	0·30	0·97	1·97	3·37
		Atia (*Tangail*)	......	......	......	......	......	......	......	Nil	Nil	0·36	0·82	1·38	1·45	3·53
		Mymensingh	......	......	......	......	......	......	......	Nil	Nil	0·32	1·53	1·07	4·10	3·47
		Jamálpur ...	......	......	......	......	......	......	......	Nil	Nil	0·34	0·20	1·25	3·28	3·48
		Netrokona ...	......	......	......	......	......	......	......	Nil	Nil	0·30	1·73	0·69	3·44	3·37
		Subornakhali	......	......	......	......	......	......	......	Nil	Nil	?	0·18	?	1·28	?
		Durgapore ...	......	......	......	......	......	......	......	Nil	Nil	?	2·02	?	?	?
		Sherepore Town	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·08	?
		Dewanganj ...	......	......	......	......	......	......	......	Nil	Nil	?	0·28	?	2·12	?
NORTH BENGAL.	Pabna ...	Pabna ...	......	......	......	......	......	......	0·13	1	0·13	0·27	0·33	1·13	1·32	3·21
		Sirajganj ...	......	......	......	......	......	......	......	Nil	Nil	0·31	0·16	1·33	1·25	3·56
	Bogra ...	Sherepore ...	......	......	......	......	......	......	......	Nil	Nil	0·27	0·33	1·14	2·97	3·12
		Nowkhilla ...	......	......	......	......	......	......	......	Nil	Nil	0·27	0·29	1·06	2·96	2·89
		Bogra ...	......	......	......	......	......	......	......	Nil	Nil	0·17	0·31	0·72	3·91	2·87
		Panchbibi ...	......	......	......	......	......	......	......	Nil	Nil	0·08	0·45	0·57	0·90	1·55
	Rajshahi ...	Boalia ...	......	......	......	......	......	......	......	Nil	Nil	0·05	0·63	0·67	0·94	2·28
		Nator ...	......	......	......	0·08	......	......	......	Nil	0·08	0·09	0·91	0·89	2·35	2·84
		Naogaon ...	......	......	......	......	......	......	......	Nil	Nil	0·35	0·40	0·70	2·30	2·14
		Lalpore ...	......	......	......	......	......	......	0·10	1	0·10	?	0·40	?	1·47	?
		Manda ...	......	......	......	......	......	......	......	Nil	Nil	?	0·54	?	1·54	?
	Malda ..	Malda ...	......	......	......	......	......	......	......	Nil	Nil	0·04	0·70	0·40	0·96	2·53
		Chanchal ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·18	0·47	0·20	1·99
		Gajol ...	......	......	......	......	......	......	......	Nil	Nil	?	0·50	?	0·65	?
		Sibganj ...	......	......	......	......	......	......	......	Nil	Nil	?	0·64	?	1·57	?
	Dinajpur	Mohadebpore	......	......	......	......	......	......	......	Nil	Nil	0·01	0·48	0·40	1·18	1·54
		Churamon ...	......	......	......	......	......	......	......	Nil	Nil	0·03	0·24	0·47	0·83	1·47
		Raigunge ...	......	......	......	......	......	......	......	Nil	Nil	0·07	0·30	0·58	0·83	1·49
		Dinajpur ...	......	......	......	......	......	......	......	Nil	Nil	0·16	0·31	0·54	0·31	2·99
		Baloorghat .	......	......	......	......	......	......	......	Nil	Nil	0·12	0·37	0·36	1·54	1·46
		Thakoorgaon	......	......	......	......	......	......	......	Nil	Nil	?	0·18	?	0·18	?
	Rangpur ...	Bhawaniganj (*Gyabanda*)	......	......	......	......	......	......	......	Nil	Nil	0·14	0·30	0·61	0·84	2·29
		Rangpur	......	......	......	......	......	......	......	Nil	Nil	0·05	0·28	0·34	0·37	2·58
		Kurigram ...	......	......	......	......	......	......	......	Nil	Nil	0·04	0·25	0·33	0·51	1·77
		Bagdogra (*Nilphamari*)	......	......	......	......	......	......	......	Nil	Nil	0·10	0·40	0·53	0·40	1·76
		Ulipore ...	......	......	......	......	......	......	......	Nil	Nil	?	0·31	?	0·87	?
	Jalpaiguri ...	Jalpaiguri ...	......	......	......	......	......	......	......	Nil	Nil	0·17	0·60	0·42	0·60	3·33
		Alipore Dooar	......	......	......	......	......	......	......	Nil	Nil	?	0·84	?	0·64	?
		Fallacotta ...	......	......	......	......	......	......	......	Nil	Nil	?	1·26	?	1·26	?
		Debiganj ...	......	......	......	......	......	......	......	Nil	Nil	?	0·31	?	0·31	?
		Bhagatpore (*Nagrakatta*)	......	......	......	......	......	......	......	Nil	Nil	?	2·25	?	3·66	?
	Kuch Bihar ..	Dinhatta ...	......	......	......	......	......	......	......	Nil	Nil	0·02	0·21	0·42	0·21	3·21
		Kuch Bihar ...	......	......	......	......	......	......	......	Nil	Nil	0·01	0·41	0·24	0·40	1·94
		Mekligunge...	......	......	......	......	......	......	0·02	Nil	0·02	0·05	0·41	0·53	0·46	2·14
		Matabhanga...	......	......	......	......	......	......	......	Nil	Nil	0·02	0·37	0·44	0·57	1·86
	Darjeeling Hill.	Buxa ...	......	......	......	......	......	......	......	Nil	Nil	0·17	3·75	0·83	0·81	5·80
		Siliguri ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·47	0·23	0·77	1·83
		Darjeeling ...	......	......	......	......	......	......	......	Nil	Nil	0·15	2·45	0·77	2·80	5·14
		Kalimpong ..	......	......	......	......	......	......	......	Nil	Nil	0·17	1·74	0·68	2·35	2·79
		Kurseong ...	......	......	......	......	......	......	......	Nil	Nil	?	3·16	?	3·22	?
NORTH BIHAR	Purnea ...	Kishanganj ...	......	......	......	......	......	......	......	Nil	Nil	0·01	0·31	0·39	0·31	2·20
		Araria ...	......	......	......	......	......	......	......	Nil	Nil	0·01	0·13	0·41	0·13	1·94
		Purnea ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·08	0·43	0·08	2·58
		Goondwara ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Barsoe ...	......	......	......	......	......	......	......	Nil	Nil	?	0·20	?	0·20	?
		Matiari ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj ...	......	......	......	......	......	......	......	Nil	Nil	?	0·04	?	0·04	?
	North Bhágalpur.	Madhipura ...	......	......	......	......	......	......	......	Nil	Nil	0·04	0·31	0·55	0·31	2·00
		Soopool ..	......	......	......	......	......	......	......	Nil	Nil	0·01	0·23	0·36	0·23	1·76
		Protabganj ...	......	......	......	......	......	......	......	Nil	Nil	?	0·33	?	0·33	?
	Darbhanga ...	Tájpur ...	......	......	......	......	......	......	......	Nil	Nil	0·01	0·42	0·33	0·42	1·85
		Darbhanga ...	......	......	......	......	......	......	0·01	Nil	0·01	0·06	0·91	0·50	0·94	1·99
		Madhubani ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·81	0·46	0·81	2·04
		Bahera ...	......	......	......	......	......	......	......	Nil	Nil	?	0·20	?	0·20	?
		Roshera ...	......	......	......	......	......	......	......	Nil	Nil	?	0·40	?	0·40	?
	Muzaffarpur	Sitamarhi ...	......	......	......	......	......	......	......	Nil	Nil	0·22	0·23	0·45	0·23	1·64
		Muzaffarpur	......	......	......	......	......	......	......	Nil	Nil	0·03	0·83	0·39	0·82	2·04
		Hajipur ...	......	......	......	......	......	......	......	Nil	Nil	0·02	1·08	0·33	0·38	1·91
		Paru ...	......	......	......	......	......	......	......	Nil	Nil	?	0·70	?	0·70	?
		Mahua ...	......	......	......	......	......	......	......	Nil	Nil	?	0·70	?	0·75	?
		Soobar ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Pupri ...	......	......	......	......	......	......	......	Nil	Nil	?	0·40	?	0·40	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 27th of February 1892—concld

Meteorological division.	District.	Station.	RAINFALL. Sunday, 21st Feb.	Monday, 22nd Feb.	Tuesday, 23rd Feb.	Wednesday, 24th Feb.	Thursday, 25th Feb.	Friday, 26th Feb.	Saturday, 27th Feb.	TOTAL— Number of rainy days.	TOTAL— Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
NORTH BEHAR—*concluded.*	Champaran ...	Motihari ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·11	0·30	0·11	1·52
		Bettiah ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·15	0·32	0·15	1·56
		Bagaha ...	......	......	......	......	......	......	......	Nil	Nil	?	0·10	?	0·10	?
		Burhurwa ...	......	......	......	......	......	......	......	Nil	Nil	?	0·04	?	0·04	?
	Saran ...	Gopalgunge ...	......	......	......	......	......	......	......	Nil	Nil	0·08	0·15	0·56	0·22	1·76
		Siwán	......	......	......	......	......	......	......	Nil	Nil	0·02	0·94	0·44	1·08	2·42
		Chapra ...	......	......	......	......	......	......	......	Nil	Nil	0·03	1·11	0·33	1·11	2·26
SOUTH BEHAR	Shahabad ...	Buxar	......	......	......	......	......	......	......	Nil	Nil	0·03	1·21	0·30	1·45	2·49
		Dehri .	......	......	......	......	......	......	......	Nil	Nil	0·34	0·47	0·50	0·51	2·66
		Bhabhua ...	......	......	......	......	......	......	......	Nil	Nil	0·06	2·38	0·53	2·81	3·01
		Sasarám ...	......	......	......	......	......	......	......	Nil	Nil	0·03	0·67	0·41	0·78	2·51
		Arrah ...	......	......	......	......	......	......	......	Nil	Nil	0·03	1·35	0·40	1·44	2·25
		Mohaniah .	......	......	......	......	......	......	......	Nil	Nil	?	2·15	?	2·36	?
		Khiri ...	......	......	......	......	......	......	......	Nil	Nil	?	4·13	?	?	?
		Ageaon ...	......	......	......	......	......	......	......	Nil	Nil	?	1·36	?	?	?
		Rammagor ...	......	......	......	......	......	......	......	Nil	Nil	?	0·84	?	?	?
		Koath ...	......	......	......	......	......	......	......	Nil	Nil	?	1·60	?	?	?
		Sikroul ...	......	......	......	......	......	......	......	Nil	Nil	?	1·00	?	?	?
		Bassowan ...	......	......	......	......	......	......	......	Nil	Nil	?	1·93	?	?	?
		Monaharpur	......	......	......	......	......	......	......	Nil	Nil	?	2·51	?	?	?
	Gaya .	Aurangabad ...	......	......	......	......	......	......	......	Nil	Nil	0·04	1·27	0·37	1·58	1·88
		Gaya ...	......	......	......	......	......	......	0·02	Nil	0·02	0·03	0·67	0·48	1·52	2·34
		Nawádah ...	......	......	......	......	......	......	......	Nil	Nil	0·09	0·46	0·42	0·54	2·27
		Jehanabad ...	......	......	......	......	......	......	......	Nil	Nil	0·03	0·11	0·37	0·11	2·09
		Arwal ..	......	......	......	......	......	......	......	Nil	Nil	?	1·40	?	1·40	?
		Daudnagar ...	......	......	......	......	......	......	......	Nil	Nil	?	0·24	?	0·24	?
		Sherghatti ...	......	......	......	......	......	......	......	Nil	Nil	?	1·32	?	1·78	?
		Rajauli ...	......	......	......	......	......	......	......	Nil	Nil	?	0·60	?	2·10	?
		PakriBarawan	......	......	......	......	......	......	......	Nil	Nil	?	0·30	?	0·33	?
	Patna .	Patna ...	......	......	......	......	......	......	......	Nil	Nil	0·01	1·23	0·31	1·50	2·20
		Dinapore ..	......	......	......	......	......	......	......	Nil	Nil	0·02	0·68	0·32	0·88	2·15
		Bihar ...	......	......	......	......	......	......	......	Nil	Nil	0·06	0·30	0·50	0·36	2·57
		Barh ...	......	......	......	......	......	......	......	Nil	Nil	0·04	0·25	0·41	0·38	2·19
		Bickram ...	......	......	......	......	......	......	......	Nil	Nil	?	1·95	?	1·95	?
		Hilsa ..	......	......	......	......	......	......	0·02	Nil	0·02	?	0·16	?	0·57	?
	Monghyr ...	Begusarai ...	......	......	......	......	......	......	......	Nil	Nil	0·02	0·71	0·42	0·76	2·56
		Monghyr .	......	......	......	......	......	......	......	Nil	Nil	0·04	0·17	0·52	0·17	2·39
		Jamui ...	......	......	......	......	......	......	......	Nil	Nil	0·02	0·40	0·59	0·30	2·18
		Gogri ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Sheikpura ...	......	......	......	......	......	......	......	Nil	Nil	?	0·23	?	0·23	?
	South Bhágálpur	Bhágálpur ..	......	......	......	......	......	......	......	Nil	Nil	0·03	0·10	0·41	0·20	2·04
		Banka ..	......	......	......	......	......	......	......	Nil	Nil	0·03	0·81	0·45	0·99	2·52
		Kolgong ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Bongaon ...	......	......	......	......	......	......	......	Nil	Nil	?	0·41	?	0·41	?
	Sonthal Parganas.	Rajmahal ...	......	......	......	......	......	......	......	Nil	Nil	0·10	0·56	0·33	0·70	1·59
		Godda ...	......	......	......	......	......	......	......	Nil	Nil	0·04	0·81	0·43	0·88	1·86
		Pakour	......	......	......	......	......	......	......	Nil	Nil	0·04	0·23	0·39	2·08	1·60
		Naya Dumka	......	......	......	......	......	......	......	Nil	Nil	0·05	1·13	0·68	1·51	2·52
		Deoghur .	......	......	......	......	......	......	......	Nil	Nil	0·11	1·01	0·53	1·19	2·94
		Jamtara ...	......	......	......	......	......	......	......	Nil	Nil	0·15	1·13	0·45	1·43	2·11
		Mohagama ..	......	......	......	......	......	......	......	Nil	Nil	?		?		?
		Naninat ...	......	......	......	......	......	......	......	Nil	Nil	?	0·95	?	0·95	?
CHOTA NAGPUR.	Hazáribágh ..	Pachamba (Giridi). ...	......	......	......	......	......	......	......	Nil	Nil	0·12	1·43	0·65	1·45	2·33
		Hazáribágh .	0·02	......	......	......	......	......	......	Nil	0·02	0·11	2·02	0·71	2·17	2·69
		Semtaguran .	......	......	......	......	......	......	......	Nil	Nil	0·26	1·50	0·76	1·50	2·18
		Mahudi Hills	......	......	......	......	......	......	......	Nil	Nil	0·15		0·67		2·48
		Jhoomra Hills	......	......	......	......	......	......	......	Nil	Nil	0·12	0·70	0·54	1·20	2·51
		Barhi ...	......	......	......	......	......	......	......	Nil	Nil	?	1·34	?	1·41	?
		Chatra ..	0·03	......	......	......	......	......	......	Nil	0·02	?	1·35	?	1·60	?
		Karagdeha ...	......	......	......	......	......	......	......	Nil	Nil	?	1·64	?	1·81	?
		Ramghar ..	......	......	......	......	......	......	......	Nil	Nil	?		?		?
	Lohardaga ...	Lohardaga ...	0·07	......	......	......	......	0·14	......	1	0·21	0·03	1·91	0·52	2·13	3·18
		Ranchi ...	......	......	......	......	......	......	0·05	Nil	0·05	0·20	1·50	1·14	1·76	3·37
		Palámau .	......	......	......	......	......	......	......	Nil	Nil	0·03	0·77	0·52	0·83	2·74
		Silli ...	......	......	......	......	......	......	......	Nil	Nil	?		?		?
		Balumat ...	......	......	......	......	......	......	......	Nil	Nil	?	1·18	?	1·18	?
		Hosseinabad	......	......	......	......	......	......	......	Nil	Nil	?	1·16	?	1·68	?
		Garwah ..	......	......	......	......	......	......	......	Nil	Nil	?	1·38	?	1·49	?
	Singbhum ...	Chaibassa ...	......	......	......	......	......	......	......	Nil	Nil	0·17	1·18	0·88	1·72	3·43
		Chakradharpore.	......	......	......	......	......	......	......	Nil	Nil	?		?		?
		Ghatsilla ...	......	......	......	......	......	......	......	Nil	Nil	?		?		?
		Baharagura	......	......	......	......	......	......	......	Nil	Nil	?		?		?
	Manbhum ..	Purulia ...	......	......	......	......	......	......	......	Nil	Nil	0·21	0·98	1·00	1·63	2·80
		Gobindpur ..	......	......	......	......	......	......	......	Nil	Nil	0·02	0·95	0·78	1·20	2·61
		Raghunathpore	......	......	......	......	......	......	......	Nil	Nil	?	0·56	?	0·56	?
		Barrabhoom	......	......	......	......	......	......	......	Nil	Nil	?	1·02	?	1·72	?
		Jhalda ..	......	......	......	......	......	......	......	Nil	Nil	?	1·24	?	1·47	?
		[illegible] .	......	......	......	......	......	......	......	Nil	Nil	?	0·78	?	0·97	?
		Pandra ...	......	......	......	......	......	......	......	Nil	Nil	?	1·12	?	?	?

Explanation.—... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 1st March* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 27TH OF FEBRUARY 1892.

AT the close of the previous week the meteorological conditions in Bengal were slightly disturbed, owing to the fact that pressure over Bengal had become so low, that a large shallow barometric depression may be said to have existed over the province, though the feeble depression was not accompanied by any distinct cyclonic circulation of winds. On the 21st pressure had again fallen rapidly in Bengal, the fall being largest at the central and eastern stations, where in some cases it exceeded a tenth of an inch. A very distinct depression on this day existed, the centre of which was apparently in North Bengal, where at some stations pressure was nearly a quarter of an inch below the normal. Temperature also rose rapidly on this day and became from about 4° to 8° above the normal. On the 22nd the pressure changes over Bengal were very slight and the temperature changes were variable, there being an increase in some districts and a decrease in others, particularly in those in the north of the province. The barometric depression therefore continued to exist with a centre in North Bengal, and to this centre winds generally converged, and the influence of the depression was shown in the fact that a few stations, principally in South-West Bengal, reported rain. On the 23rd pressure again fell slowly to moderately in Bengal, and the depression in North Bengal became even more strongly marked, for at some stations, such as at Jalpaiguri and Dhubri, pressure had become nearly three-tenths of an inch below the normal. The wind directions on this day appeared to show that the centre of the disturbance had moved in an easterly direction and was probably passing into Assam. On the 24th pressure continued to fall at the eastern stations, while a moderate increase was taking place in the centre and west of the province. The depression still existed over North Bengal and the western parts of Assam with a defect of a quarter of an inch at some stations, and again winds showed a distinct cyclonic circulation round the centre. The effects of the disturbance were rather more marked on this day than they had been, and numerous stations, principally in East Bengal, reported light rain on this day. On the 25th the depression commenced to pass away and a rapid increase of pressure took place, which at Dhubri exceeded a tenth of an inch. Winds were more northerly than they had been, and became at most stations north-westerly, and a very rapid fall of temperature and humidity set in, the fall in the mean temperature averaging 4° or 5,° while at some stations humidity decreased 20 and 30 per cent. On the 26th pressure again continued to rise at all except the western stations, though it still remained below the normal by about a twentieth of an inch. Temperature also continued to fall, and became from about 2° to 4° below the normal, and dry westerly and north-westerly winds prevailed generally over the province. On the 27th a rapid fall of pressure again set in over Central and Northern Bengal, the fall being largest at Purnea, where it exceeded a tenth of an inch, and again there was a distinct tendency for a barometric depression to form over Bengal with a centre near Purnea. With this distribution of pressure winds again became more or less southerly at a large number of stations except in the extreme west of the province, where they still remained westerly. Temperature and humidity therefore generally increased rather rapidly, and in the case of the mean temperature it had again become above the normal at a large number of stations. With these slightly disturbed conditions, a few stations, principally in East Bengal, again reported light rain showers.

The meteorological conditions during the week have therefore not been very important, and except in East and South-West Bengal, where there have been a few showers, rainfall has been to a great extent absent.

Pressure.—With the almost continuous existence of a barometric depression during the week over the province, the centre of which has been generally in North Bengal, it will be seen that pressure has been rather largely in defect of the normal. The mean defect for the week at some of the stations in North Bengal has been very large; equalling indeed nearly a fifth of an inch, the defect at Dinajpur and Jalpaiguri exceeding 0·18". From this as the centre of largest defect, the deficiency decreases towards the south and west, and in Orissa and Chota Nagpore it only equals about a tenth of an inch.

Temperature—Has shown large variations during the week, but for the greater part of the time it has been in excess of the normal. The average excess in the mean temperatures of all the districts of the province has been 1·5°, but in such districts as South-West and North Bengal and in South Behar it has been from 2° to 2·5°. In Chota Nagpore, on the other hand, temperature has been almost normal.

The variation of temperature is, however, most clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in different districts of the province are compared with the normal values for the

same period. The variation, it will be seen, has been almost equally distributed over both day and night temperatures :—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 27th February 1892.

	Normal mean maximum temperature for the week ending 27th February.	Actual mean maximum temperature for the week ending 27th February 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 27th February.	Actual mean minimum temperature for the week ending 27th February 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 27th February.	Actual mean daily temperature for the week ending 27th February 1892.	Variation of actual mean from the normal.
Cuttack	92·5	93·9	+1·4	67·7	66·7	—1·0	80·1	80 3	+0·2
Calcutta	84·5	86·7	+2·2	63 3	64·8	+1·5	74·0	75·8	+1 8
Dacca	85·6	85·2	—0 4	60·8	62·5	+1·7	73·2	73 9	+0·7
Burdwan	86 6	88 9	+2 3	61·2	63 3	+2·1	74·9	76 1	+2·2
Patna	81·9	81·6	—0·3	55·5	56 2	+0 7	68·7	68 9	+0·2
Gaya	85·1	85·5	+0·4	58·6	60·6	+2·0	71·8	73·1	+1·3
Purnea	82·6	85·5	+2·9	53·4	51 7	—1·7	68 1	68 6	+0·5
Hazaribagh	80 9	81 4	+0·5	56·9	56 8	—0 1	68 9	69·1	+0·2
Darjeeling	48·6	48·4	—0·2	36·7	35·5	—1·2	42 7	42·0	—0·7

Rainfall.—The falls during the week have been practically confined to South-West and East Bengal, but, however, even East Bengal only shows an average fall of 0·10 inch and South-West Bengal one of 0·03 inch. The district which has received the largest fall is the Chittagong Hill Tracts with 1·20 inches; Noakhali has also averaged 0·48 inch, and Chittagong district 0·12 inch, but all other districts have received an average fall of only a tenth of an inch or less.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 27th of February 1892 :—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1891.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	96·4	59·6	87·5	68·4	77 0	+1·2	Nil	0·15	—0·15	0·00	0·24	—0·24	0·22	0 86	6·66	5·49
South-West Bengal ...	95·3	51 3	87 8	63·3	75·6	+2 3	0·03	0·34	—0 31	0·09	0·44	—0·35	0·27	1·17	1·32	3·51
East Bengal	88·1	51·5	84·3	61·7	73·0	+2·2	0·10	0·45	—0·35	0·32	0·55	—0·23	0·64	1·25	3·05	4·71
North Bengal	88·8	46 5	84·7	55·1	69 9	+2·1	Nil	0·12	—0·12	0 00	0·20	—0·20	0·38	0·62	1·03	2·31
North Behar	87·2	42 8	83 8	52 8	68·3	+1 2	Nil	0·03	—0·03	0·00	0·09	—0·09	0·50	0·41	0·53	1·99
South Behar	88·2	46·0	84·4	57·7	71·1	+2 0	Nil	0·06	—0·16	0·00	0·19	—0·19	0·75	0·44	0·99	2·29
Chota Nagpur	83·5*	51 2*	81·2*	57·3*	69 2*	+0·1*	0·01	0·13	—0·12	0·00	0·31	—0·31	1·34	0·74	1·59	2·76

* Chyobassa not included.

Meteorological Office, Bengal,
The 1st *March* 1892.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 21st to 27th February 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Feb.	21st	141·2	9·0	29·783	76·7	88·3	21·6	66·7	68·4	0·585	63·4	66	SWly S, SSW, and variable.	105	Not measurable,	Partially cloudy o. d.
,,	22nd	140·7	8·9	·794	76·5	86·9	19·7	67·2	66·0	·499	58·9	57	WSW and variable	69	..	Partially cloud, o, d.
,,	23rd	137·8	8·3	·751	76·5	86·3	19·2	67·1	71·3	·690	68·2	78	SSW and variable	95	Nil	Partially cloud, o.
,,	24th	140·1	9·8	·796	76·5	85·7	15·0	70·7	65·2	·480	57·8	54	NNW and NWly W.	110	,,	Clear.
,,	25th	141·0	9·7	·880	70·7	83·7	24·9	58·8	58·3	·326	47·2	47	NNW, NWly W, and W.	99	..	Clear.
,,	26th	143·1	9·6	·867	72·5	86·8	29·3	57·5	64·1	·487	58·2	60	SSW ..	110	,,	Chiefly clear.
,,	27th	143·7	9·7	·806	76·1	90·7	25·3	65·4	67·5	·560	62·1	62	SSW and SW ...	134	,,	Chiefly clear.

	Inches.
The mean pressure of the seven days	29·811
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·915
	Hours.
The total number of hours of bright sunshine	65·0
The maximum possible number of hours of sunshine	80·8
	°
The mean temperature of the seven days	75·1
The average temperature of the corresponding period for 24 years, S.-G.'s Office	75·8
The extreme variation of temperature	33·2
The maximum temperature	90·7
	Miles.
The highest velocity of the wind in one hour	15
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	61
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	64
	Inches.
The total fall of rain from 21st to 27th February 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·11
The total fall from 1st January to 27th February 1892	0·04
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	1·40

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast ; d, drizzling rain.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;

Calcutta, the 29th February 1892.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 21st to 27th February 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature. Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Hygrometry. Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	Rainfall past 24 hours.
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
February ...	21st ...	29·819	78·9	90·8	23·9	66·9	80·6	68·6	·539	61·1	51	Nil.
" ...	22nd ...	·866	78·2	89·0	21·6	67·4	81·2	64·6	·388	51·9	36	"
" ...	23rd ...	·828	77·9	87·8	19·9	67·9	78·6	72·8	·729	69·8	75	"
" ...	24th .	·862	78·4	87·0	17·2	69·8	80·4	62·7	·334	47·9	32	"
" ...	25th ...	965	72·9	85·9	26·0	59·9	76·2	59·5	·288	44·0	32	"
" ...	26th ..	·955	74·0	89·0	30·1	58·9	78·6	68·6	·566	62·4	58	"
" ...	27th ...	·874	79·1	92·0	25·9	66·1	81·6	72·6	·681	67·8	63	"

				Inches.
The mean 10 A.M. pressure of the seven days	...	...	...	29·881
The mean temperature of the seven days	...	...	...	77°·1
The extreme variation of temperature	...	..	...	33·1
The maximum temperature ...	...	...	...	92·0
				%
The mean 10 A.M. relative humidity of the seven days	...		...	50
The total fall of rain from 21st to 27th February 1892	...		...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 29th February 1892.

STATEMENT SHOWING THE RESULTS OF THE REGISTRATION OF BIRTHS AND DEATHS IN THE PRINCIPAL MUNICIPALITIES IN BENGAL DURING THE WEEK ENDING WITH SATURDAY, THE 6TH FEBRUARY 1892.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday the 6th February 1892.

1	2	3			4			5			6	7							8							9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO— Disease.															Sex.				
					Number of—			Ratio per 1,000 of population per annum.				Deaths from—							Ratio per 1,000 of population per annum.								Deaths.		Ratio per 1,000 of population per annum.		
DISTRICTS.	NAMES OF MUNICIPALITIES.	Male.	Female.	Total.	Male.	Female.	*Total.*	Male.	Female.	*Total.*	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the preceding week.	Male.	Female.	Male.	Female.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan ...	Burdwan ...	18,063	16,017	34,080	12	14	*26*	18·3	21·4	*39·7*	85	...	1	33	12	...	2	*48*		1·5	50·4	18·3	...	3·0	*73·2*	38·1	26	22	74·8	71·4	105
	Raniganj ...	6,346	4,691	10,937	3		*3*	14·3	.	*14·3*	No female birth.	...	...	8	...	...	...	*8*	...	.	38·0		...	..	*38·0*	47·5	7	1	58·3	11·1	525
Bankura ...	Bankura ...	8,970	8,925	17,895	10	3	*13*	29·1	8·7	*37·8*	333	...		6	1	...	1	*8*	...	..	17·4	2·9	..	2·9	*23·2*	26·2	3	5	17·4	29·1	60
Birbhum ...	Soori ...	3,982	3,866	7,848	1	2	*3*	6·6	13·3	*19·9*	50	..	.	9	...	...	5	*14*	..	.	59·6	...	...	33·1	*92·8*	72·9	12	2	156·7	26·9	583
Midnapore ...	Midnapore ...	16,927	16,633	33,560	9	8	*17*	13·9	12·4	*26·3*	112	5	...	17	2		4	*28*	7·7	.	26·3	3·1	...	6·2	*43·4*	33·7	22	6	67·6	18·8	360
Hughli, including Serampore.	Hughli and Chinsurah.	15,858	15,829	31,687	4	7	*11*	6·5	11·5	*18·0*	57	...	.	20	2	..	2	*24*	..	.	32·8	3·3	.	3·3	*39·4*	78·8	14	10	45·9	32·9	139
	Serampore ...	13,559	12,937	26,496	10	9	*19*	19·6	17·7	*37·3*	111	...	.	8	7		4	*19*	...	.	15·7	13·7	...	7·9	*37·3*	53·0	12	7	23·6	13·7	172
	Utterpara ...	3,046	2,464	5,510	3	2	*5*	28·3	18·9	*47·2*	149	..	.	5	2	.		*7*	..	...	47·2	18·9	...	...	*66·1*	15·9	5	2	85·4	42·2	202
Howrah ...	Howrah ...	53,153	37,660	90,813	26	24	*50*	14·9	13·7	*28·6*	108	5	..	26	13	.	11	*55*	2·9	...	14·9	7·4	...	6·3	*31·5*	34·9	37	18	36·2	24·9	145
	Bali ...	7,836	6,979	14,815	8	5	*13*	28·7	17·5	*45·6*	160	..	.	5	2	...	1	*8*	..	...	17·5	7·0	.	3·5	*28·1*	45·6	2	6	13·3	41·7	30
24-Pergunnahs.	Cossipore-Chitpore*	...	...	...	.	.	...	...	...	..	...	..	..	...	..	..	...		..	.	...	.	...	...	..	...	...	...	...	...	......
	Manicktolla* ...	...	.	..	.	..		.	.	.	.	..	..	..	.	..	..	...	.	..	.	.	...	...	.	...	...	..	...	...	......
	Baranagore* ...	...	...	...	..	...	...	.	..	..	...	.	...	.	...	...	.	.	.	...		...	...	...		...	...	...	...	...	......
	South Suburban*	...	...	...	...	...	.	...	..	.	..	...	.	...			...	...	..		...	...	...	...	...	...	...	...	...	...	......
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	9	6	*15*	17·0	11·4	*28·4*	150	3	...	10	...	...	4	*17*	5·7	.	18·9	...	...	7·6	*32·2*	41·6	9	8	35·3	29·3	120
	Ranaghat ...	4,028	4,655	8,683	1	...	*1*	6·0	...	*6·0*	No female birth.	...	...	5	...	...	..	*5*		...	29·9	...	...	...	*29·9*	6·0	1	4	12·9	44·7	288
	Santipore ...	13,708	15,979	29,687	9	6	*15*	15·8	10·5	*26·3*	150	3	.	10	...	..	4	*17*	5·3	...	17·5	..	...	70·0	*28·8*	12·3	9	8	34·1	26·0	131
Jessore ...	Jessore ...	4,830	3,665	8,495	3	...	*3*	18·4	...	*18·4*	No female birth.	3	...	4	...	.	1	*8*	18·4	...	24·5	..	.	6·1	*49·0*	184·7	5	3	53·8	42·6	126
Murshedabad	Berhampore ...	11,657	11,948	23,605	2	6	*8*	4·4	13·2	*17·6*	33	...	...	6	...	...	3	*9*	...	...	13·2	.	...	6·6	*19·8*	44·1	6	3	26·8	13·1	204
	City Murshedabad	18,901	20,330	39,231	6	8	*14*	7·9	10·6	*18·5*	75	...	...	31	...	...	4	*35*	..	..	41·1	.	.	5·3	*46·4*	42·4	17	18	46·6	46·0	101
Khulna ...	Khulna ...	3,249	3,043	6,292	...	5	*5*	.	41·3	*41·3*	No male birth.	..	..	1	...	...	.	*1*	.	.	8·2	...	.	...	*8·2*	57·9	...	1	..	17·1	No male death.
Dinajpore ...	Dinajpore ...	7,254	5,306	12,560	7	1	*8*	29·0	4·1	*33·1*	700	..	..		1	..	3	*10*	..	.	24·8	4·1	...	12·4	*41·4*	62·1	8	2	57·8	19·6	292

Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	1	...	1	2·6	.	2·6	No female birth.	...	...	19	2	1	...	22	..	...	49·9	5·8	2·6	...	57·8	36·8	9	13	43·5	74·9	530
Rungpore ...	Rungpore	8,011	5,309	13,320	4	...	4	15·6	...	15·6	Ditto...	...	...	14	...	...	...	14	...	...	54·7	...	...	...	54·7	58·6	12	2	77·9	19·6	397
Bogra ...	Bogra	3,480	2,699	6,179	3	2	5	25·2	16·8	42·1	150	...	...	2	...	...	2	4	..	...	16·8	...	...	16·8	33·7	42·1	4	...	77·1	...	No female death.
Pubna ...	Pubna	7,701	7,566	15,267	3	4	7	10·2	13·6	23·8	75	...	...	5	...	...	...	5	...	...	17·0	...	...	...	17·0	34·1	4	1	27·0	6·9	391
	Serajganj	11,213	9,824	21,037	7	6	13	17·3	14·8	32·1	116	...	...	3	2	...	1	6	...	...	7·4	4·9	...	2·5	14·8	47·0	6	...	27·8	...	No female death.
Darjeeling ...	Darjeeling ...	4,579	2,439	7,018	1	1	2	7·4	7·4	14·8	100	...	..	3	...	...	3	6	...	...	22·2	...	...	22·2	44·5	22·2	2	4	23·7	85·3	26
Julpaiguri ...	Julpaiguri ...	4,972	2,975	7,947	2	...	2	13·1	...	13·1	No female birth.	...	...	4	1	...	...	5	...	...	26·2	6·5	...	...	32·7	72·0	2	3	20·9	52·4	39
Dacca ..	Dacca	42,782	37,379	80,161	28	20	48	18·2	12·9	31·1	149	...	5	46	1	...	9	61	...	3·2	29·8	·6	...	5·8	39·6	38·3	24	37	29·2	51·5	56
	Narainganj ...	7,605	4,956	12,561	8	2	10	33·1	8·3	41·4	400	...	...	2	1	...	3	6	...	...	8·3	4·1	...	12·4	24·8	37·3	4	2	27·4	21·0	130
Faridpore ...	Faridpore ..	5,663	4,600	10,263	1	2	3	5·0	10·1	15·2	50	...	...	6	...	...	...	6	..	...	30·4	...	...	...	30·4	70·9	4	2	38·7	21·6	102
Backerganj ...	Barisal	8,701	4,485	13,186	5	5	10	19·7	19·7	39·4	100	...	...	6	...	...	4	10	...	.	23·7	...	...	15·7	39·4	39·4	5	5	23·9	58·0	53
Mymensing ...	Nasirabad ...	10,443	4,413	14,856	...	1	1	...	3·5	3·5	No male birth.	...	..	1	...	...	...	1	..	..	3·5	..	...	...	3·5	24·5	1	...	5·0	...	No female death.
Chittagong ...	Chittagong ...	13,340	8,790	22,130	9	11	20	21·1	25·8	47·0	82	...	...	7	...	...	1	8	...	...	16·4	...	...	2·3	18·8	18·8	4	4	15·6	23·7	65
Noakhali ...	Sudharam ...	3,410	1,714	5,124	1	3	4	10·1	30·4	40·6	33	1	...	2	...	...	1	4	10·1	...	20·2	...	...	10·1	40·6	60·9	3	1	45·7	30·3	150
Tipperah ...	Comillah	8,153	5,353	13,506	6	13	19	23·1	50·1	73·2	46	1	..	4	...	...	7	12	3·8	..	15·4	...	..	27·0	46·2	50·1	6	6	33·3	58·3	63
Patna ...	Patna City ...	78,762	81,475	160,237	44	45	89	14·3	14·6	28·9	97	...	..	33	10	...	19	67	...		12·3	3·2	...	6·2	21·7	32·8	37	30	24·4	19·1	127
	Behar	23,799	25,172	48,971	25	20	45	26·5	21·2	47·8	125	...	1	19	1	2	8	31	...	1·1	20·1	1·1	2·1	8·5	32·9	24·4	16	15	35·0	31·0	113
Gya ..	Gya	38,290	37,831	76,121	25	15	40	17·1	10·2	27·3	166	7	...	30	4	1	5	47	4·8	...	27·5	2·7	·7	3·4	32·1	32·1	20	18	39·4	24·7	159
Shahabad ..	Arrah	20,960	22,505	43,465	24	29	53	28·7	34·7	63·4	83	...	.	25	1	...	7	33	...	..	29·9	1·2	...	8·4	39·5	25·1	16	17	39·7	33·3	101
	Buxar	9,299	8,369	17,668	1	1	2	2·9	2·9	5·9	100	...	..	7	...	...	2	9	...	.	20·6	...	...	5·9	26·5	29·4	3	6	16·8	37·3	45
Mozufferpore...	Mozufferpore ...	23,084	19,658	42,742	8	16	24	9·7	19·5	29·2	50	...	.	19	..	...	5	24	...	...	23·1	...	...	6·1	29·2	26·8	13	11	29·3	29·1	101
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	35	27	62	27·5	21·2	48·8	129	...	..	21	6	...	10	37	...	..	16·5	4·7	..	7·9	29·1	22·8	18	19	27·7	30·6	90
Sarun ...	Chupra	25,116	26,554	51,670	18	10	28	18·1	10·1	28·2	159	...	1	12	3	...	16	32	...	1·0	12·1	3·0	..	16·1	32·2	30·2	17	15	35·2	29·4	119
Chumparun ..	Motihari	6,328	3,979	10,307	3	1	4	15·1	5·0	20·2	300	..	...	11	1	...	1	13	..	...	55·5	5·0	...	5·0	65·6	75·7	10	3	82·2	89·2	209
Monghyr ...	Monghyr	28,154	29,366	57,520	19	27	46	17·2	24·4	41·6	70	...	...	10	6	...	1	17	..	...	9·0	5·4	...	·9	15·4	38·9	10	7	18·5	12·4	149
	Jamalpore ..	7,456	6,107	13,563	6	4	10	23·0	15·3	38·3	150	...	...	4	1	1	3	9	...	...	15·3	3·8	3·8	11·5	34·5	19·1	4	5	27·9	42·6	65
Bhagulpore ...	Bhagulpore ...	34,916	33,322	68,238	14	22	36	10·6	16·5	27·4	63	...	..	41	1	...	3	45	.	...	31·2	·8	...	2·3	34·3	29·0	21	24	31·3	37·5	83
Purneah ...	Purneah	8,463	6,553	15,016	7	5	12	24·2	17·3	41·6	140	...	..	6	1	2	1	10	...	..	20·8	3·4	6·9	3·4	34·6	38·1	7	3	43·0	23·8	180
Maldah ..	English Bazar ..	6,289	6,141	12,430	...	3	3	..	12·6	12·6	No male birth.	1	..	8	3	...	3	15	4·2	...	33·4	12·6	...	12·6	62·8	50·2	7	8	57·9	67·9	85
Sonthal Pergunnahs.	Deoghur	4,964	3,041	8,005	...	2	2	..	13·0	13·0	Ditto ..	..	...	9	8	...	..	12	...	...	58·5	19·5	...	...	78·0	19·5	9	3	94·3	51·6	162
Cuttack ...	Cuttack	22,632	20,607	43,239	9	15	24	10·8	18·0	28·9	60	5	6	15	7	.	12	45	6·0	7·2	18·0	8·4	...	14·4	54·1	32·5	32	13	73·5	33·7	224
Poori ...	Poori	13,247	11,537	24,784	2	8	10	4·2	16·8	21·0	25	4	..	9	6	1	12	32	8·4	..	18·9	12·6	2·1	25·1	67·1	58·7	24	8	94·2	36·1	261
Balasore ...	Balasore	10,282	9,983	20,265	1	4	5	2·5	10·3	12·8	25	..	1	5	4	..	4	14	...	2·5	12·8	10·3	...	10·3	35·9	35·5	8	6	40·5	31·3	129
Hazaribagh ...	Hazaribagh ...	7,639	7,667	15,306	10	8	18	34·0	27·2	61·2	125	...	..	4	1	.	...	5	...	..	13·6	3·4	...	...	17·0	27·2	3	2	20·4	13·6	150
Lohardugga ..	Ranchi	10,101	8,342	18,443	11	18	29	31·0	50·8	81·8	61	...	.	12	..	.	9	21	...	...	33·8	...	...	25·4	59·2	16·9	14	7	72·1	43·6	165
Singbhum ..	Chaibassa	3,126	2,880	6,006	3	...	3	26·0	...	26·0	No female birth.	...	...	1	...	...	...	1	...	.	8·6	...	...	...	8·6	17·3	1	...	16·6	..	No female death.
Manbhum ...	Purulia	5,060	4,244	9,304	3	...	3	16·8	...	16·8	Ditto	...	...	3	...	...	...	3	...	..	16·8	..	...	...	16·8	27·9	1	2	10·3	24·5	42
	Total ...	797,090	724,323	1,521,413	470	456	926	16·0	15·6	31·6	103	38	15	643	108	8	201	1,013	1·3	·5	22·0	3·7	·3	6·8	34·6	36·3	585	428	38·2	30·7	124

* Return not received up to date.

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		Deaths among—					Ratio per 1,000 of population per annum.					Deaths.										Ratio per 1,000 of population per annum.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	35	13	..	...	..	76·8	65·9	...	...	3	3	4	1	2	4	14	4	6	7	236·4	69·1	89·2	20·7	33·3	26·3	105·6	47·1	127·1	245·6
	Raniganj	...	8	...	...	...	...	46·6	...	...	...	...	2	...	2	...	1	1	1	...	1	...	105·7	...	114·3	...	21·5	24·2	41·6	...	121·7
Bankura ...	Bankura	...	8	...	...	...	...	24·5	...	...	...	...	...	...	...	..		2	3	1	2	..	...	...	..	...	...	39·4	85·6	47·0	104·7
Birbhum ...	Soori	...	7	7	...	..	...	62·4	182·8	...	...	2	3	...	...	.	3	1	3	1	1	597·7	250·0	...	...	...	110·5	42·6	176·9	89·2	118·8
Midnapore ...	Midnapore ...	...	18	10	...	...	...	36·1	72·0	...	...	4	1	...	...	1	3	4	4	6	5	279·9	22·1	...	...	16·5	21·2	37·5	55·8	151·2	142·1
Hughli, including Serampore.	Hughli and Chinsurah.	...	17	7	...	..	..	35·0	59·0	...	...	3	3	..	..	..	3	5	4	4	2	194·3	70·3	...	...	...	25·1	45·5	49·9	80·0	47·9
	Serampore	...	18	1	...	...	...	37·1	55·4	...	...	3	3	1	...	1	...	2	4	2	3	219·7	86·4	20·7	...	23·8	..	20·9	61·6	54·3	112·1
	Utterpara	...	7	...	...	...	...	68·3	.	...	...	1	1	...	...	..	1	1	...	1	2	323·0	123·5	...	..	...	45·2	49·0	...	141·3	400·0
Howrah ...	Howrah	1	43	10	...	1	27·5	32·8	25·3	..	215·8	12	7	...	1	1	5	7	3	5	14	302·5	65·7	...	7·0	7·1	11·5	18·9	13·3	47·4	194·1
	Bali	...	6	2	...	...	.	53·3	79·3	..	...	2	1	1	..	..	1	1	1	...	1	287·3	52·1	48·8	...	...	15·5	18·6	26·9	...	71·0
24 Pergunnahs.	Cossipore-Chitpore*	...	.	..	...	...	..	.	...	...	..	...	..	...	..	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...
	Manicktola* ...	...	...	...	...	..	...	..	...	...	...	...	.	...	...	..	.	...	...	..	...	...	...	...	...	..	...	...	...	...	...
	Baranagore* ..	...	...	...	...	...	...	..	...	...	...	..		..	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...
	South Suburban*	...	...	...	..	...	.	..	...	.	...	...		.	.			.	...	...	...	...	...	...	...	..	...	...	...	...	...
Nuddea ...	Krishnagar ...	...	9	8	...	...	..	25·1	50·2	...	...	3	3	...	..	2	2		3	1	3	314·5	63·2	...	...	50·6	21·6	...	47·8	24·7	90·3
	Ranaghat	..	3	2	...	...	...	21·3	76·2	...	...	...	...	1	...	...	..	1		2	1	.	...	40·6	...	...	...	41·7	...	145·6	91·4
	Santipore ..	..	9	8	...	..	...	22·6	40·5	...	..	3	3	.	...	2	2	...	3	1	3	184·6	53·8	...	...	46·7	21·2	...	44·4	22·6	79·4
Jessore ..	Jessore ...	.	3	5	..	.	...	34·6	68·0	...	...	...	1	..	1	2	1		3	..		...	105·3	...	78·2	142·1	25·8	...	148·6	...	...
Murshedabad.	Berhampore ..	...	7	2	...	..	...	50·0	20·0	..	...	5	...	...	...	2	..	..	1	1	..	689·7	...	...	...	59·0	...	...	15·1	27·7	...
	City Murshedabad	...	10	25	...	...	...	22·9	32·2	...	...	4	2	2	..	..	1	7	6	4	9	272·6	42·2	30·2	...	...	7·1	50·1	53·3	58·6	151·2
Khulna ...	Khulna	..	1	...	...	...	...	16·3	..	...	...	..	1	...	...	...	...	...	...	...	...	...	65·2	...	...	...	...	...	...	...	...
Dinajpore ...	Dinajpore ...	...	5	5	...	...	...	42·9	40·6	...	...	1	...	...	...	...	1	5	..	...	3	252·4	...	...	...	...	19·3	105·1	...	...	244·1
Rajshahye ...	Rampore Beauleah	..	10	12	...	...	...	52·5	48·6	...	...	6	1	3	...	2	2	1	3	1	3	768·5	36·7	75·0	...	62·6	25·0	14·4	63·6	41·9	162·0
Rungpore ...	Rungpore ...	...	5	9	...	...	...	40·1	70·4	...	...	1	1	2	1	1	3	1	1	2	1	223·2	58·1	82·7	47·0	48·4	49·3	18·9	32·9	141·5	101·0
Bogra ...	Bogra	...	1	3	...	...	...	19·5	45·0	...	...	1	...	...	...	...	...	2	...	...	1	379·6	...	...	...	...	...	97·3	...	...	165·6

District	Town																														
Pubna ...	Pubna ...	...	2		...	...	...	14·6	19·2	...	...	1	...	1	...	...	...	1	...	...	2	131·0	...	30·8	...	...	...	20·8	...	...	104·5
	Serajganj ...	...	6	...	...	...	...	36·4	...	...	...	...	...	...	...	...	3	2	1	...	...	...	...	...	...	...	42·4	32·8	23·2	...	...
Darjeeling ...	Darjeeling ...	...	4	...	2	...	...	45·3	...	63·0	...	1	2	...	1	...	...	1	1	...	...	429·8	161·7	...	106·6	...	...	36·3	75·1	...	...
Julpaiguri ...	Julpaiguri ...	...	2	3	...	...	...	24·5	42·8	...	...	..	1	1	...	1	...	...	...	...	2	...	70·6	57·0	...	82·0	...	...	...	...	330·2
Dacca ...	Dacca ...	...	10	42	...	...	...	24·5	55·5	...	...	8	10	7	4	2	4	5	7	5	9	219·2	70·5	36·7	26·2	14·2	13·6	22·3	43·4	54·9	84·0
	Narainganj ...	...	4	2	...	...	...	33·8	16·9	...	...	1	...	...	...	...	1	1	1	1	1	186·4	...	...	...	...	19·5	24·3	37·3	66·5	79·8
Faridpore ..	Faridpore ...	...	2	4	...	..	...	19·4	42·3	...	..		1	..	1	..	...	1	...	...	3	...	41·7	...	51·2	...	...	35·6	...	...	210·5
Backerganj ...	Barisal ...	...	5	5	..	.	...	43·0	38·1	...	..	3	...	...	...	...	2	1	1	...	3	795·9	...	...	...	...	52·8	20·8	34·2	...	275·1
Mymensing ...	Nasirabad ...	...	..	1	...	..	.	...	7·3	...	.	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	7·8	...	...	...
Chittagong ...	Chittagong ...	..	1	7		..	...	9·0	23·8	..	...	1		..	...	.	1	...	1	3	2	92·4	...	...	...	...	11·2	...	23·0	143·8	139·7
Noakhali ..	Sudharam ...	...	2	2	...	...	..	40·6	41·1	...	..	1	.	.	1	...	...	1	...	..	1	666·7	...	...	151·6	...	...	59·6	...	...	262·6
Tipperah ...	Comillah ...	1	...	11	...	...	429·8	...	96·2	...	...	5	2	...	...	...	2	1	1	...	1	875·4	79·5	...	...	...	37·7	26·1	39·6	...	76·7
Patna ..	Patna City ...	...	53	14	...	...	...	23·2	17·8	...	.	16	6	6	1	2	4	3	3	10	16	193·0	21·4	18·5	8·6	9·3	7·2	6·7	8·3	35·8	60·2
	Behar ...	...	23	8	...	...	..	35·5	27·2	...	...	8	2	2	1	1	2	2	4	2	7	280·1	18·0	17·2	10·8	17·4	12·3	14·8	40·4	28·7	101·2
Gya ...	Gya ...	...	40	7	...	...	...	34·7	22·6	...	...	8	2	2	..	3	5	5	4	7	11	232·4	16·4	14·9	...	29·8	17·7	20·4	21·3	55·4	111·1
Shahabad ...	Arrah ...	...	23	10	...	...	...	38·6	41·9	..	..	5	7	1	3	...	2	4	2	5	4	201·9	82·1	10·1	35·3	...	13·2	32·3	22·2	84·0	72·1
	Buxar ...	...	5	4	...	...	...	18·7	57·0	...	...	2	.	..	2	...	1	...	...	2	2	250·6	..	...	56·7	...	16·3	...	...	94·5	96·1
Mozufferpore ...	Mozufferpore ...	...	17	7	...	...	...	29·4	29·2	...	..	8	2	2	...	...	1	1	1	2	7	435·6	25·7	23·1	...	...	6·1	7·5	10·4	32·0	149·5
Durbhanga ...	Durbhanga ...	...	28	14	...	..	..	24·7	41·4	...	.	13	4	5	1	2	1	5	3	...	3	434·2	27·3	33·2	9·4	25·9	3·9	23·3	21·0	...	48·8 *
Sarun ...	Chupra ...	...	25	7	...	..	..	32·8	39·6	.		7	8	1	1	2	1	1	...	3	8	258·0	66·8	8·7	10·4	30·0	5·6	6·7	...	37·7	116·0
Chumparun ...	Motihari ...	...	9	4	..	...	..	62·2	75·1	...	...	3	...	1	1	1	1	1	...	2	3	1,136·7	...	47·1	39·9	78·0	25·8	35·1	...	111·5	257·0
Monghyr ...	Monghyr ...	...	16	1	...	..	.	18·6	4·1	..	...	1	3	1	..	...	1	1	2	5	3	35·0	25·1	7·4	...	...	5·0	5·8	16·3	65·4	43·5
	Jamalpore ...	...	6	3	...	...	..	31·8	30·3	...	...	1	...	...	...	...	1	1	3	2	1	146·5	...	..	...	...	18·5	21·6	111·1	151·8	78·0
Bhagulpore ...	Bhagulpore ...	1	37	7	...	...	134·7	59·3	19·3	...	...	6	6	..	5	1	4	7	4	1	11	217·4	48·1	...	35·8	10·5	15·9	33·1	27·2	10·3	132·9
Purneah ...	Purneah ...	...	6	4	...	...	...	34·0	56·7	..	...		...	...	1	...	2	2	2	1	2	...	...	...	43·5	...	31·7	36·5	56·1	55·5	64·4
Maldah ..	English Bazar ..	..	9	6	.	...	.	64·4	60·6	..		1	3	...	2	1	3	...	1	1	3	176·3	163·9	..	84·2	48·9	67·9	..	35·3	69·5	221·9
Senthal Pergunnahs.	Deoghur ...	...	11	1	...	...	...	74·2	175·1	..	...	1	...	1	1	1	2	1	3	1	1	400·0	...	73·7	82·4	80·2	55·1	52·4	166·5	104·2	136·1
Cuttack ...	Cuttack ...	...	38	7	..		..	58·7	47·2	...	...	8	7	1	1	1	5	6	4	4	8	405·5	97·4	10·5	12·8	12·9	29·9	51·0	45·9	67·3	141·1
Pooree ..	Pooree ...	...	32	...	.	...	.	67·8	...	...	...	6	1	.	...	1	3	4	6	3	8	1,029·7	29·9	...	..	28·0	29·5	51·3	93·9	69·9	230·3
Balasore ..	Balasore ...	...	12	2	...	...	.	17·0	33·0	...	..	2	...	...	1	...	1	4	4	1	1	196·6	...	.	27·0	...	12·7	71·2	93·6	40·6	44·9
Hazaribagh ...	Hazaribagh ..	...	4	1	..	..	...	18·9	12·6	...	...	3	.	...	...	..	...	...	..	...	2	320·3	...	...	...	...	..	...	...	...	124·3
Lohardugga ..	Ranchi ...	...	8	4	..	9	...	45·2	38·6	..	188·4	6	1	...	2	...	3	4	...	4	1	663·8	28·2	...	5·5	..	46·9	67·7	...	212·0	64·1
Singbhum ..	Chaibassa ...	...	...	1	...	...	...	..	66·8	...	...	1	...	...	...	...	...	..	...	...	...	321·0	...	...	...	..	...	...	...	...	...
Manbhum ..	Purulia ...	.	3	..	..	...	..	20·0	...	..	.	1	..	...	1	...	..	1	..	...	...	293·8	...	...	58·0	...	...	36·7	...	...	...
	TOTAL ..	3	677	321	2	10	11·9	37·1	[illegible]	51·1	126·6	182	114	41	37	33	89	123	106	103	188	204·1	40·1	14·9	13·8	15·6	15·3	25·4	31·0	49·3	115·4

* Return not received up to date

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 1st March 1892.

W. H. GREGG, *Dip. Publ. Health, Camb.,*

Sanitary Commissioner for Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 27th February 1892, as compared with the corresponding week of the previous year.

Nature of Cargo.		Week ending Saturday, the 27th February 1892.		Week ending Saturday, the 28th February 1891.	
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	767	3 13,795	5,562	1,412	2,69.325	4,493
Jute	11	5,300	93	117	63.200	1.154
Firewood	97	55,425	860	116	73,050	1,099
Other articles	894	2.55,595	3.979	1,020	2,62,445	4,071
Total ...	1,769	6,30,115	10,494	2,665	6,68,020	10,817

BENGAL CENTRAL RAILWAY.

Abstract of principal commodities carried over the Bengal Central Railway during the month of December 1891, as compared with the same month of the previous year.

Staples.	1891.		1890.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1891.	1890.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	2,483	.....	2,472	......	2,483*	3,055*	......	572
Cotton, twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	345	2	263	......	347	263	84	
b.—In boxes								......
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	10	1,141	167	113	1.151	280	871	......
5.—Others	98	49	70	5	147	75	72	......
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed								
2.—Skins of sheep, &c.—	......	25	......	47	25	47	......	22
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
b.—Unscrewed	......	699	......	1,134	693	1,184	......	485
2.—Gunny-bags and cloth	21	......	6	2	21	8	13	......
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	66	7	40	24	73	64	9	......
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	117	......	94	......	117	94	23	......
3.—Others	112	......	114	... ..	112	114	......	2
Oil-seeds—								
1. Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	40	168	72	86	208	138	50	......
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	......	1,088	......	661	1,088	661	427	......
3.—Others	64	35	46	7	90	53	40	......
Railway plant and rolling-stock	......	......	......	.. ..	473†	67†	406	......
Salt	189	......	201	......	189	201	......	12
Sugar—								
1.—Drained	30	171	11	220	201	231	......	30
2.—Undrained								
Tobacco	37	10	50	22	47	72	......	25
All other articles of merchandise—								
1.—Unmanufactured	482	430	424	346	912	770	142	......
2.—Manufactured								
Total ...	4,094	3,825	4,031	2,717	8,393	7,397	2,143	1,148.

* Includes 583 tons during 1890 carried for Revenue, for which no "Up" and "Down" register maintained.
† Railway plant and rolling-stock 4.3 tons and 67 tons for the years 1891 and 1890, respectively, for which no "Up" and "Down" register maintained.

Statement of principal commodities carried on the Bengal Central Railway during the month of December 1891.

Increase.

	Tons.
Rice	871

Khulna and Nawapara shew the principal increases which are said to be due to a favourable market

Decrease.

	Tons.
Coal	572

Fluctuation in despatches for railway and flotilla consumption.

Calcutta, *the 23rd February* 1892.

Harry Stuart,
Joint-Auditor and Examiner of Accounts.

NALHATI STATE RAILWAY.

Statement showing Increases and Decreases in tonnage of Staples carried over the Nalhati State Railway during the month of January 1892, as compared with the same month of the previous year.

STAPLES.	1891.		1892.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1891.	1892.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal ...	705	......	665	......	705	665	......	40
Cotton, raw ...	12	......	7	......	12	7	......	5
Cotton piece-goods— 1.—European ...	23	......	31	......	23	31	8	......
Grains— 2.—Rice ...	77	393	174	149	470	323	......	147
4.—Others ...	70	12	24	117	82	141	59	......
Hides and skins— 1.—Hides of cattle— a.—Dressed ...	......	7	......	3	7	3	......	4
b.—Undressed ...	......	2	......	5	2	5	3	......
2.—Skins of sheep, goats, and sma animals— a.—Dressed ...	......	1	......	......	1	......	......	1
Jute— 1.—Raw ...	......	151	1	547	151	548	397	......
2.—Gunny bags and cloths ...	12	3	8	......	15	8	......	7
Leather, manufactured ...	5	......	3	......	5	3	......	2
Liquors— 1.—Beer ...	......	......	1	......	......	1	1	......
2.—Wines ...	......	......	2	......	......	2	2	......
Metals— 2.—Iron ...	4	......	4	......	4	4	......	......
4.—Others ...	4	8	5	6	12	11	......	1
Oils— 1.—Castor ...	1	......	1	......	1	1	......	......
2.—Kerosine ...	......	......	1	2	......	3	3	......
3.—Others ...	1	......	9	......	1	9	8	......
Oil-seeds— 2.—Mustard and rape ...	24	......	100	......	24	109	85	......
Provisions— 1.—Ghee ...	6	......	2	......	6	2	......	4
2.—Dried fruits and nuts ...	4	......	1	......	4	1	......	3
3.—Others ...	85	1	51	3	86	54	......	32
Paper and pasteboard ...	......	......	2	......	......	2	2	......
Salt ...	29	......	19	......	29	19	......	10
Silk, raw— 2.—Indian ...	39	17	10	......	56	10	......	46
Silk piece-goods— 2.—Indian ...	1	4	1	......	5	1	......	4
Spices— 2.—Others ...	2	......	3	......	2	3	1	......
Stone and lime ...	21	......	......	......	21	......	......	21
Sugar— 1.—Drained ...	14	......	7	......	14	7	......	7
2.—Undrained ...	22	......	16	......	22	16	......	6
Tobacco ...	......	1	8	1	1	9	8	......
Timber ...	14	......	2	5	14	7	......	7
All other articles of merchandise ...	63	10	34	20	73	54	......	19
Total ...	1,238	610	1,201	858	1,848	2,059	577	366

INCREASE.

	Tons.
Cotton piece-goods— (1) European ...	8
Imported by rail, steamer service being stopped for want of water in the Bhagiruthee river.	
Grains— (4) Others ...	59
There being no sufficient water in the river Bhagiruthee, some boats loaded with mutter, mosooree and khasaree from Jungipur to Calcutta were obliged to despatch them by rail from Azimgunj.	
Jute— (1) Raw ...	397
Due to greater despatch for greater demand.	
Oil-seeds— (2) Mustard and rape ...	85
Owing to greater demand.	

DECREASE.

	Tons.
Coal ...	40
This is fluctuating, and silk factories did not work fully owing to failure of cocoons.	
Grains— (2) Rice ...	147
Due to less export owing to short crops this year.	
Provisions— (3) Others ...	32
Due to potatoes not being imported by rail.	
Silk, raw— (2) Indian ...	46
This is due partly to failure of cocoons this year.	
Stone and lime ...	21
This is due to there being no traffic under this head this year.	

R. G. MOOKERJEE,

Manager, Nalhati State Railway.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 20th February 1892, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds s	Rs A. P.	Rs A. P.	Rs. A. P			
Total traffic for the week ...	*285,180	*3,29,663 8 0	29,51,456 20	6,72,812 13 0	18,682 6 0	10,21,158 11 0	73,667½	104,899	178,566½
Or per mile of railway ...	......	216 1 8	.....	441 0 8	12 3 11	669 6 3	......	......	....
For previous 6 weeks of half-year ...	1,730,126	19,96,472 2 0	1,68,89,611 30	38,34,290 7 0	1,22,250 13 0	59,53,013 6 0	461,958½	613,802½	1,075,760½
Total for 7 weeks ..	2,015,306	23,26,135 10 0	1,98,41,068 10	45,07,103 4 0	1,40,933 3 0	69,74,172 1 0	535,626	718,701½	1,257,327½
Comparison.									
Total for corresponding week of previous year ..	256,928½	3,55,675 12 10	27,07,725 0	6,57,036 2 9	21,769 4 2	10,34,501 3 9	75,376	100,647	176,023
Per mile of railway corresponding week of previous year ...	......	233 2 6	.....	430 11 5	14 4 4	678 2 3	......	......	.....
Total to corresponding date of previous year ...	2,225,073¾	27,14,169 10 6	1,90,72,504 10	45,65,548 11 4	1,47,117 15 7	74,26,836 5 5	573,670	703,909	1,277,579

* The decrease in coaching traffic is due to exceptional receipts on account of "Melas" during the corresponding period of 1891.

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 20th February 1892, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P	Rs. A. P.	Rs. A. P			
Total traffic for the week ...	*14,609	*8,079 7 0	45,715 0	2,995 8 0	54 0 0	11,128 15 0	1,780	864	2,644
Or per mile of railway ...	254	141 4 0	799 10	52 5 11	0 15 1	194 9 0	....	......	....
For previous 6 weeks of half-year ...	92,947	51,191 2 0	2,84,200 30	19,349 14 0	327 0 0	70,868 0 0	11,402	4,917	16,319
Total for 7 weeks ..	107,456	59,270 9 0	3,29,915 30	22,345 6 0	381 0 0	81,996 15 0	13,182	5,781	18,963
Comparison.									
Total for corresponding week of previous year ..	23,990½	14,896 10 11	41,481 30	3,120 0 0	82 1 3	18,098 12 2	1,508	886	2,394
Per mile of railway corresponding week of previous year .	419½	260 6 11	725 10	54 8 9	1 6 11	315 6 7	...	.....	.....
Total to corresponding date of previous year ...	153,760	94,152 15 4	2,91,980 10	20,164 7 0	443 0 6	1,14,760 6 10	11,868	6,271	18,139

* The decrease in coaching traffic is due to exceptional receipts on account of "Melas" during the corresponding period of 1891.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 20th February 1892, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*18,328	*5,139 0 0	17,779 30	698 11 0	8 0 0	5,845 11 0	871	97	968
Or per mile of railway .	.....	230 15 6	......	31 6 5	0 5 9	262 11 3	......	......	.....
For previous 6 weeks of half-year ...	124,035	31,195 8 0	1,00,870 30	3,625 1 9	79 0 0	34,899 9 9	5,578	516	6,094
Total for 7 weeks ...	142,363	36,334 8 0	1,18,650 20	4,323 12 9	87 0 0	40,745 4 9	6,449	613	7,062
Comparison.									
Total for corresponding week of previous year ...	24,178½	6,333 4 6	17,028 30	495 7 0	10 4 9	6,839 0 3	867	101	968
Per mile of railway corresponding week of previous year ..	......	284 10 3	......	22 4 3	0 7 5	307 5 11	......	......	.....
Total to corresponding date of previous year ...	200,936	54,547 12 8	99,525 0	3,425 8 0	63 10 9	58,036 15 5	7,189	753	7,942

* The decrease in coaching traffic is due to exceptional receipts on account of "Melas" during the corresponding period of 1891.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 20th February 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ..	15,044	9,780 14 0	58,546 20	7,154 15 0	50 0 0	16 985 13 0	5,717	2,046	7,763
Or per mile of railway	......	60 6 0	......	44 2 8	0 4 11	104 13 7	......	.....	...
For previous 6 weeks of half-year	83,813	59,939 9 0	2,76,927 30	47,743 6 0	414 0 0	1,08,096 15 0	37,073½	12,672	49,745½
Total for 7 weeks ...	98,857	69,720 7 0	3,15,474 10	54,898 5 0	464 0 0	1,25,082 12 0	42,790½	14,718	57,5 8½
Comparison.									
Total for corresponding week of previous year	......	......	.. ..	.	... .	. .	.. .	......	.....
Per mile of railway corresponding week of previous year ..	......	... ..	.. ..	.....	.....	.	... ..	......	.....
Total to corresponding date of previous year	......	.....	. ..	... .	......	.	......	... .	.....

BENGAL AND NORTH-WESTERN RAILWAY

(Includes the Tirhoot State Railway.)

Approximate Return of Traffic for the week ending 13th February 1892, on 753 miles open

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 753 miles open	89,920	38,920	3,67,200	47,370	9,390	95 680	11,354	19,173	30,527
Or per mile of railway	119 42	51 69	487 65	62·91	12·47	127 07	......	.....	.....
For previous 5⅗ weeks of half-year	413,680	1,78 740	16,28 640	2,13,890	43,960	4,36,390	60,526	82,836	1,43,362
Total for 6⅗ weeks .	503,600	2,17,660	19,95,840	2,61,260	53,350	5,32,270	71,880	102,009	1,73,889
Comparison.									
Total for corresponding week of previous year on 705 miles open	185,976	(a) 72,558	3,15,017	50,928	7,192	1,30,478	11,464	21,095	32,559
Per mile of corresponding week of previous year	263·80	102·64	446·83	72 24	10·20	185 08	.. ..	.....	......
Total to corresponding date of previous year	675,940	2,96,173	23,61,733	3,29 258	51,959	6,77,420	66,492	123,526	1,90,018

(a) Increase due to bathing mela at Semaria Ghât.

Printed and published by Edwin Morris Lewis, at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 2nd March 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 2, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 39.

[First Publication.]

BAY OF BENGAL—Burma coast.

Exact position of Oyster island light.

With reference to Notice to Mariners, No. 18, dated 25th January last, issued by this Office, the Port Officer, Rangoon, has given notice that the position of Oyster island light-house has been ascertained by G. T. Survey determination to be in latitude 20° 11′ 49″·77 N., longitude 92° 34′ 53″·36 E.

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta, *the 22nd February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 40.

[First Publication.]

CHINA SEA—Singapore approach.

Temporary mine field south-west of Blakang Mati island.

The British Admiralty has given notice (No. 21 of 1892) that from 1st December 1891 to 1st March 1892, an area lying south-west of Blakang Mati island would be appropriated for practice with submarine mines. The limits of this mine field are defined as follows:—On the north-west by an imaginary line joining Rimau point and *spherical* red buoy moored with that point bearing N.-E. distant 5 cables; on the south-west by a line joining this buoy and another *spherical* red buoy moored with Rimau point bearing north, distant one mile; on the south-east by a line drawn from the last mentioned buoy in a N.E. direction to Blakang Mati island; and on the north-east by the coast of that island.

Mariners are cautioned not to anchor or pass within the above mentioned limits.

(*Variation* 3° *Easterly in* 1892.)

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta, *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 41.

[First Publication.]

AUSTRALIA—North-west coast.

Port Darwin.

Shoals lying in the approach to this port from the westward.

The British Admiralty has given notice (No. 22 of 1892) of the existence of two shoals (*Lorna shoals*) lying in the approach to port Darwin from the westward :—

Lorna shoals consist of two small patches, 9 cables apart, in a north-east and south-west direction, with 24 feet water on each over sand and shells. There are depths of 6 to 9 fathoms between the patches, and 11 to 12 fathoms around. The sea does not break on the shoals except during strong winds.

The north-east shoal is situated in lat. 12° 20′ 55″ S., long. 130° 19′ 20″ E.

The depths given are at low water spring tides.

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta, *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 42.

[First Publication.]

MOLUCCA PASSAGE.

Non-existence of Bahia reef.

The British Admiralty has given notice (No. 23 of 1892) of an unsuccessful search having been made in that vessel for Bahia reef, reported as lying in about lat. 1° 10′ S., long. 126° 50′ E. A sounding of 2,530 fathoms over dark green mud was obtained precisely in the above mentioned position, and similar depths were found in the vicinity.

This, in conjunction with the unsuccessful search for the danger made by H. M. Surveying vessel *Flying Fish* in 1885, and the very doubtful origin of the report, may be taken as disproving its existence. Bahia reef has therefore been expunged from the Admiralty Charts.

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 43.

[First Publication.]

YELLOW SEA—KOREA—West coast.

Sunken rocks in the approach to Chemulpho anchorage.

The British Admiralty has given notice (No. 27 of 1892) of the existence of the two undermentioned sunken rocks lying in the approach to Chemulpho anchorage from the southward :—

1. A rock, with 7 feet on it at low water, lies on the east side of Flying Fish channel, with the east extreme of Pirie island bearing about N. ¾ E., and Simpson island summit (524 feet) about E. by N., distant $1\frac{9}{10}$ miles.

Approximate position : lat. 37° 10½′ N., long. 126° 11½′ E.

2. A rock, with 12 feet on it at low water, lies north-west of Pender rock, with North Watcher bearing about N.E. ¼ N., distant $1\frac{6}{10}$ miles, and Yung Hung Do summit about S. ⅝ E.

Approximate position : lat. 37° 1¼′ N., long. 126° 27′ E.

(*Variation 5° Westerly in* 1892.)

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta, *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 44.

[First Publication.]

BAY OF BENGAL—Burma coast.

Decreased depths reported within a certain area—Gulf of Martaban.

The following Notice to Mariners (No. 31 of 1892), issued by the British Admiralty, is republished :—

Information has been received through Commander R. F. Hoskyn, R.N., in charge of India Marine Survey, that within the area comprised (approximately) between lat. 15° and 15° 30′ N., long 96° and 97° E., the soundings are reported to be considerably less than heretofore shown on the Admiralty charts. Depths therefore cannot be taken as a guide for position.

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta, *the 29th February* 1892

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 45.

[First Publication.]

GULF OF ADEN—Gulf of Tajura, south shore.

Shoals in Lawada approach.

The British Admiralty has given notice (No. 32 of 1892) of the existence of two shoals lying in the approach to Lawada (Lehadu) from the north-eastward. These shoals, apparently composed of sand and coral, circular in shape and about 5 cables in diameter, with 2 fathoms the least water found on them; and 11 fathoms between them, lie about 5 cables apart in a north-west and south-east direction.

The north-west shoal lies with Conical hill bearing approximately S. 9° W., and Coast hill S 50° W., distant 10½ miles, or in about lat. 11° 32¼′ N., long. 43° 19¾′ E.

Note.—It is stated that the soundings in the vicinity of the above-mentioned shoals are incorrect, there being in many places 8 fathoms less water than shown on the Admiralty charts.

(*Variation* 4° *Westerly in* 1892.)

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

W. B. Bestic,
Under-Secretary, Marine Department.

Calcutta, *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 37.

[Second Publication.]

AUSTRALIA, NORTH-WEST COAST—Eastern Archipelago.

Notice to Mariners No. 18 of 1892, issued by the British Admiralty, is republished below.

The following information has been received from Commander W. U. Moore, H.M. Surveying Vessel *Penguin*, dated November 1891,—the result of recent examination of the several localities off the north-west coast of Australia:—

1. *Parry shoal*, composed of coral, extends within the 10 fathoms line 4 miles in an E. by N. and W. by S. direction, with a breadth of half a mile. The shoalest spot, with 5 fathoms water over it, lies one mile from its western end, in lat. 11° 9¼′ S., long. 123° 39½′ E.
2. *Flinders shoal* is circular in shape, and 1½ miles in diameter, with a general depth of 6 to 8 fathoms over coral. The shoalest spot, with 5 fathoms water on it, is situated in lat. 9° 52¼′ S., long. 129° 17′ E.
3. *Franklin shoal* is circular in shape, and one mile in diameter, with a general depth of 6 to 8 fathoms over coral. The shoalest spot, with 5 fathoms water on it, is situated in lat. 9° 52¾′ S., long. 129° 19′ E.
4. *Blackwood shoal* is about 6 cables in diameter, with a general depth of 8 to 14 fathoms, coral bottom. The shoalest spot, with 7 fathoms water over it, lies in lat. 9° 53′ S., long. 129° 25′ E.
5. *Evans shoal* extends 4¾ miles in a N.N.W. and S.S.E. direction, with a breadth of 3 miles, and has a general depth of 8 to 16 fathoms. The shoalest spot, with 5 fathoms water on it over coral, lies 4 cables from the north extreme, in lat. 9° 53 S., long. 129° 32¾′ E.

There are quantities of snakes and sea perch on these banks.

CAUTION.—It is probable that many other shoals exist on or near the same parallel of latitude, both eastward of Evans shoal and westward of Flinders shoal. The four shoals above mentioned are probably part of a submerged barrier, lying along the edge of the bank. Northward of them the character of the bottom changes to globigerina ooze.

NOTE.—The hill on the south coast of Bathurst island, eastward of cape Fourcroy, situated in lat. 11° 47′ 50″ S., long. 130° 8′ E., is conical and conspicuous, 420 feet in height, and forms a good landmark in approaching the coast.

EASTERN ARCHIPELAGO.

NOTE.—The existing plan of Kulewatte harbour, Damma island, on sheet of harbours and anchorages between Bali and Timor, No. 935, is misleading, the anchorage being much smaller than represented. The anchorage is in 20 fathoms water, fine black sand and coral, with the large hut on the point, close to the ruin of Watch house (now scarcely visible) bearing N.E. by N., distant 1½ cables. The space admits of one vessel (about 1,000 tons burden) lying at single anchor, or two of that size moored.

Variation 3° Easterly in 1892.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 38.

[Second Publication.]

ARABIAN SEA—SIND COAST.

Revised Directions for the guidance of vessels—Karachi harbour.

NOTICE to Mariners No. 53, dated 12th January 1892, issued by the Port Officer, Karachi, is republished :—

In supersession of former Directions for Karachi harbour, dated 1st October 1886, the following with reference to draught of vessels is notified for general information :—

Tides.

	H. M.
High-water full and change	10 30
	Ft. In.
Average rise and fall *Spring-Tides*	9 6
Do. do. *Neap-Tides*	5 to 6 feet.

Depth of water in Entrance Channel.

Spring-Tides	31 feet.
Neap-Tides	26 to 27 feet.

Draught of Vessels entering or leaving the Port, Spring-Tides.

South-west monsoon.

The maximum draught allowed	25 feet.

Fair season.

The maximum draught allowed	27 feet.

Neap-Tides.

South-west monsoon.

Must be regulated by the state of the weather.

Fair season.

There should be at least two feet of water under the ship to insure her steering.

State of tide for entering port.

Sailing vessels should enter port on the ebb-tide. Steamers can enter either on the flood or ebb at the Pilot's discretion.

Masters of vessels should not on any account attempt to enter the harbour without a Pilot.

Time-Ball, " Merewether " Pier.

The Time-Ball is dropped daily (Sundays excepted) at one o'clock, Karachi mean time.
Position of Ball Tower, Latitude 24° 49′ 11″ N., Longitude 66° 58′ 00″ E.

	H. M. S.	
Ball is hoisted close up at	0 55 00	P.M.
And dropped at Karachi mean time	1 00 00	"
Longitude (66° 58′ 00″ E) in time	4 27 52	"
Equivalent to Greenwich mean time	20 32 8	

Should the ball fail at 1-0-0 P.M. it is again dropped at 2-0-0 P.M. Karachi mean time, equivalent to 21H. 32M. 8S. Greenwich mean time.

Harbour improvements.

Among the extensive works executed, a *Breakwater* has been built, running out from Manora point in a S. by E. direction to a distance of 1,500 feet into 5 fathoms of water. This affords complete shelter to the *Entrance Channel* during the south-west monsoon; also a channel has been opened through the entrance with a depth of 21½ feet at low water spring-tides, 500 feet in breadth. The channel is marked by buoys, black on starboard hand, red on port.

The *Merewether pier*, 312 feet in length, has 26 feet at low water alongside.

The *Erskine wharf*, 2,008 feet in length, has accommodation for 5 vessels of the largest class.

An improved *Red Light* of the all-round-anchor pattern of ship's light is exhibited at the extreme end of the Breakwater, brightly visible in clear weather 5 nautical miles, and at least half that distance during the south-west monsoon.

The height of this light is 54½ feet above mean sea-level, and it is maintained throughout the year.

Caution.—An *Electric Light* is used for working steamers alongside the "Merewether" pier and "Erskine" wharf. The height above mean sea-level is 67½ feet, and would be visible from the westward about 15 miles. The position of this light being north 1¼ miles from the lighthouse on Manora, Commanders of vessels are warned not to mistake it for the Fixed light.

Note.—Mail Steamers arriving off the Port at night should burn two blue lights in quick succession; other vessels one, or two at intervals of two minutes. During the fair season, Pilots will board, but during the monsoon they must keep off the Port until daylight.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 28.

[Third Publication.]

BAY OF BENGAL—BURMA COAST.

F. L. V. "Krisha" in position.

IN continuation of Notice to Mariners No 192, dated 20th October, and No 228 of the 19th December 1891, the Officiating Port Officer, Rangoon, has given notice that the floating light-vessel "*Krishna*" has resumed her station off the Krishna shoal in latitude 15° 36′ 15″ N., longitude 95 34′ 30″ E. in 5½ fathoms reduced.

Owing to the non-arrival of the new lantern, there has been no alteration in the character of this light.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 9th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 29.

[Third Publication.]

BAY OF BENGAL—ORISSA COAST.

Balasore anchoring buoy adrift.

THE Collector of Customs, Balasore has given notice that the anchoring buoy at that station has gone adrift since the morning of the 7th instant.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department

CALCUTTA, *the 13th February* 1892

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 30.

[Third Publication.]

AUSTRALIA—POLLARD CHANNEL—Cape Bowling Green.

What the channel approach and shoal off the cape are composed of.

The Port Master, Brisbane, has given notice (No. 1 of 1892) that the "Erlangen Patch" in the Pollard Channel consists of coral and is about 550 yards in diameter. It rises abruptly from deep water and can be seen a short distance off when the sun is in a favourable position.

The least water found on it is 9 feet at low-water springs.

It lies in following position :—

Summit N.E. Cockburn Island	N. 28° W.
Summit North Home Island	S. 64° W.
Summit N. Sir Charles Hardy Island	N. 78° E.
Latitude	11° 55¼′ S.
Longitude	143° 19′ E.

The same officer reports that the shoal off Cape Bowling Green is 1½ miles long, lying in a N. W. and S. E. direction, and about 1½ cables wide. The shoal is composed of sand and is steep to. The depth over it at low-water springs is 3 fathoms with from 9 to 11 fathoms close to.

Vessels should not approach Cape Bowling Green within a distance of 5 miles.

From its N.W. end Cape Bowling Green Light-house bears S. 69° W., distant $3\frac{4}{10}$ miles.

From its S. E. end Cape Bowling Green Light-house bears S. 89° W., distant $4\frac{2}{10}$ miles.

All bearings are magnetic.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for genera information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 13th *February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 31.

[Third Publication.]

BAY OF BENGAL—Orissa coast.

The wreck off False Point.

In continuation of Notice to Mariners No. 27, dated the 8th instant, issued by this Office, the Commander of the "*Guide*" reports that the wreck off False Point, Orissa coast, the exact position of which was ascertained to be in latitude 20° 30′ N., longitude 87° 3′ E., has now been blown up, giving a clear 45 feet (reduced) over the position of the wreck.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 15*th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 32.

[Third Publication.]

BAY OF BENGAL—Burma coast.

Wreckage off Krishna light.

A telegraphic communication has been received from the Port Officer, Rangoon, giving notice that the commander of the steamer *Kasa* reports having passed a wooden lower mast with top on, about four miles S. by W. of the Krishna light.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 15*th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 33.

[Third Publication.]

CHINA SEA—BORNEO NORTH-WEST COAST.

Foul ground in channel between Labuan and Kuraman.

WITH reference to Notice to Mariners No. 64, dated 6th April 1891, issued by this office, the British Admiralty has given further notice (No. 1 of 1892) that an examination of the channel between Labuan and Kuraman has recently been made by Commander A. M. Field H.M. Surveying vessel *Egeria*, with the result that the rocks and foul ground southward of Kiamsan point have been found to extend about a quarter of a mile further into the channel than previously charted; also, that shoal water was found upwards of 3 cables from the north-eastern point of Kuraman.

Mariners are therefore warned that the channel between Labuan and Kuraman should not be used, pending a thorough survey of the locality.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 34.

[Third Publication.]

JAPAN—YEZO ISLAND—WEST COAST.

Flashing light on Gomiga saki Okusiri.

THE British Admiralty has given notice (No. 4 of 1892) that on 1st December 1891 a light would be exhibited from a light-house recently erected on Gomiga saki, the northern point of Okusiri:—

Gomiga saki light is a *flashing white* light, showing a flash *every fifteen seconds*, visible through an arc of 266°, or between the bearings of N. 88° E. through south, and N. 6° W. It is elevated 150 feet above the sea, and should be seen in clear weather from a distance of 18 miles.

The illuminating apparatus is of the third order.

The light-house, 60 feet in height, is an iron framework structure, with a circular shaft in the middle, painted black and white in horizontal bands.

Approximate position: lat. 42° 14′ 40″ N., long. 139° 33′ 10″ E.

(*Variation* 6° *Westerly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 35.

[Third Publication.]

AUSTRALIA—NORTH COAST.

TORRES STRAIT—PRINCE OF WALES CHANNEL.

Reported sunken reef in western approach.

THE British Admiralty has given notice (No. 5 of 1892) that Mr. F. Jardine reports having passed over a reef of small extent, with apparently a depth of not more than 6 feet on it, at low water, lying in a position estimated to be about 5 miles W. by N. from Quoin point, Goode island, Prince of Wales channel.

Approximate position to be considered doubtful, lat. 10° 33′ S., long. 142 4½′ E

NOTE.—Soon after passing the reef the course steered being southerly, the Government Residency on Thursday island was seen to open southward of Quoin point. Mariners are therefore warned that, when in the vicinity of this danger, the Residency on Thursday island should be kept well open southwird of Quoin point, and that great caution should be exercised.

(*Variatim* 5° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 26.

[Third Publication.]

AUSTRALIA—TERN ISLET.

Reef extending north-east of the islet.

THE British Admiralty has given notice (No. 13 of 1892) that a reef, which dries 3 feet in places at low water spring tides, extends about three quarters of a mile N.E. by N. from Tern islet. The outer extreme of the reef lies with Shadwell peak bearing S. 65° W., distant 2 miles, and X reef beacon N. 10° W.

Approximate position: lat. 10° 59′ S.; long. 142° 46½′ E.

NOTE.—By keeping Remarkable Red cliffs point (near Deft hill) just open of No. II point, bearing S. by E., a vessel will pass about half a mile seaward of Tern islet reef.

(*Variation* 5° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the* 15*th February* 1892.

[REGISTERED No. 29.]

No. 10 of 1892.

The Calcutta Gazette.

WEDNESDAY, MARCH 9, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 119A.

GENERAL.—*The* 10*th February* 1892.—Mr. W. Fiddian, Magistrate and Deputy Collector, Howrah, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 26th March 1892.

The 1*st March* 1892.—Mr. J. E. Phillimore, Covenanted Deputy Collector, is appointed to perform the functions of a Collector under section 4 of Act VII (B.C.) of 1880, in the district of Saran.

The 3*rd March* 1892.—Mr. C. M. W. Brett, Additional District and Sessions Judge for the districts of Dacca, Jessore with Khulna, and Backergunge, is appointed to act as District and Sessions Judge of Dacca, during the absence, on leave, of Mr. T. D. Beighton, or until further orders.

Mr. R. R. Pope, Joint-Magistrate and Deputy Collector, Burdwan, is appointed to act as Additional District and Sessions Judge for the districts of Dacca, Jessore with Khulna, and Backergunge, and is posted temporarily to Jessore, during the absence, on deputation, of Mr. C. M. W. Brett, or until further orders.

The 4*th March* 1892.—Babu Barhamdeo Narain, Deputy Magistrate and Deputy Collector, is posted temporarily to the head-quarters station of the Monghyr district.

The 5th March 1892.—Mr. G. G. Dey, District and Sessions Judge, Tippera, is appointed to act as District and Sessions Judge of Shahabad, during the absence, on leave, of Mr. J. G. Charles, or until further orders.

Mr. S. J. Douglas, Officiating District and Sessions Judge, Backergunge, is appointed to act as District and Sessions Judge of Tippera, during the absence, on deputation, of Mr. G. G. Dey, or until further orders.

The 8th March 1892.—Mr. Syed Mahomed Israil, Deputy Magistrate and Deputy Collector, Hooghly, is allowed leave for twelve months, under article 369 of the Civil Service Regulations, with effect from the 14th February 1892.

Captain C. H. Wilkie, Presidency Volunteer Rifle Battalion, is allowed leave of absence for twelve months, with effect from the 1st instant.

Lieutenant-Colonel C. S. Halford, Second Battalion, Calcutta Volunteer Rifle Corps, is allowed leave of absence for one year, with effect from the 1st April 1892.

Mr. G. A. Grierson, Magistrate and Collector, Gaya, is appointed to be Magistrate and Deputy Collector of Howrah.

Mr. D. J. Macpherson, Officiating Magistrate and Collector, Noakhali, is appointed to act, until further orders, as Magistrate and Collector of Gaya.

The following officers have been granted by Her Majesty's Secretary of State for India extension of furlough for the period mentioned opposite their names:—

Mr. H. Cox, C.S.	... 3 days.	Mr. J. Scobell Armstrong, C.S.	... 1 month.

Mr. H. G. W. Herron, C.S., has been granted by Her Majesty's Secretary of State for India an extension of furlough on medical certificate for six months.

Mr. Nunda Krishna Bose, Joint-Magistrate and Deputy Collector, is posted temporarily to the head-quarters station of the district of Noakhali, with effect from the 1st instant.

Babu Giris Chandra Dutt, Deputy Magistrate and Deputy Collector, Fenny, Noakhali, is transferred to the head-quarters station of the Chittagong district.

POLICE.—*The 7th March* 1892.—Mr. R. N. W. Pritchard, Assistant Superintendent of Police, Gaya, is allowed leave for two months, under article 369 of the Civil Service Regulations, with effect from the 15th ultimo.

The 8th March 1892.—Mr. J. E. Millard, Superintendent of the Southern Division, Suburban Police, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 27th February 1892.

Mr. H. W. Boileau, Assistant Superintendent of Police, 24-Parganas, is allowed leave for six months, under article 370 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Mr. W. A. Gayer, Officiating Assistant Superintendent of Police, Barrackpore, 24-Parganas, is transferred temporarily to the head-quarters station of that district.

Mr. C. P. Crouch, District Superintendent of Police, on furlough, is posted to Chittagong.

Mr. H. M. Parish, Assistant Superintendent of Police, is posted to Chittagong on being relieved of his present appointment as Officiating District Superintendent of Police of that district.

Mr. C. E. Briscoe, Assistant Superintendent of Police, in charge of the Backergunge District Police, is transferred to Howrah, and is appointed temporarily to have charge of the district police of that district.

Mr. R. Castle, Assistant Superintendent of Police, in charge of the Noakhali District Police, is transferred to Backergunge, and is appointed, until further orders, to have charge of the district police of that district.

Babu Ras Behari Biswas, Officiating Assistant Superintendent of Police, Sirajganj, Pabna, is transferred to Noakhali, and is appointed, until further orders, to have charge of the district police of that district.

Mr. F. D. Savi, Officiating Assistant Superintendent of Police, Mymensing, is transferred to Sirajganj in Pabna.

Mr. S. G. L. Platts, Officiating Assistant Superintendent of Police, Kishanganj, Purnea, is transferred to the South Lushai Hills district.

REGISTRATION.—*The 7th March* 1892.—Sayed Nurul Hasan, Special Sub-Registrar, Purnea, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Durga Das Chatterjee, Rural Sub-Registrar of Supaul, is appointed to act as Special Sub-Registrar of Purnea, during the absence, on leave, of Sayed Nurul Hasan, or until further orders.

The 8th March 1892.—Maulvi Muhammad Abdul Majid is appointed to be Rural Sub-Registrar of Chandina, in the district of Tippera, *vice* Maulvi Bazlar Rahim, transferred, or until further orders.

EDUCATION.—*The 3rd March* 1892.—Sir Alfred W. Croft, K.C.I.E., Director of Public Instruction, Bengal, is allowed furlough for fifteen months, under article 340(*b*) of the Civil Service Regulations, with effect from the 12th April 1892.

Mr. C. H. Tawney, C.I.E., Principal, Presidency College, is appointed to act as Director of Public Instruction, Bengal, during the absence, on furlough, of Sir Alfred W. Croft, K.C.I.E., or until further orders.

Mr. W. Griffiths, Principal, Hooghly College, is appointed to act as Principal of the Presidency College, during the absence, on deputation, of Mr. C. H. Tawney, C.I.E., or until further orders.

The following notifications are republished from the *Assam Gazette* :—

No. 1559*G*.—*The 25th February* 1892.—With effect from the 1st February 1892, in consequence of the departure, on privilege leave, of Major M. A. Gray, Deputy Commissioner, second grade—

Mr. P. H. O'Brien, I.C.S., Deputy Commissioner, fourth grade, to officiate as Deputy Commissioner, second grade.

No. 1590*G*.—ERRATUM.—*The 26th February* 1892.—In notification No. 1336G., dated the 18th February 1892, published at page 150 of the *Assam Gazette* of the 20th idem, transferring Mr. P. H. O'Brien, I.C.S., Deputy Commissioner, from Nowgong to Sylhet, for the words "Mr. F. J. Monahan, I.C.S.," *read* "Lieutenant C. G. M. Kennedy."

No. 1591*G*.—ERRATUM.—*The 26th February* 1892.—In notification No. 1339G., dated the 18th February 1892, published at page 150 of the *Assam Gazette* of the 20th idem, omit the portion *from* "and to officiate as Deputy Commissioner" * * * *to* "Mr. P. H. O'Brien."

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—FORESTS.

NOTIFICATION.

The 5th March, 1892.—Mr. E. J. N. James, Extra Assistant Conservator of Forests, attached to the Sunderbuns Forest Division, is transferred to the Singbhum Forest Division.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.—No. 939For.

The 8th March, 1892.—Under the provisions of section 25 (*i*) of the Indian Forest Act, (Act VII of 1878), the Lieutenant-Governor is pleased to sanction the closing of the Reserved Forests in the Darjeeling Terai and Lower Hills (Kurseong and Tista Forest Divisions), as well as those in the district of Jalpaiguri (Jalpaiguri and Buxa Forest Divisions), against hunting, shooting and fishing from the 15th March, 1892, to the 15th June, 1892, except with the written permission of the Conservator of Forests or the Local Government.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 8th March, 1892.—Under section 3 of Act V (B.C.) of 1875, the Lieutenant-Governor is pleased to order that a survey shall be made of all the lands in the district of Balasore, with the exception of the permanently-settled estates, and that the boundaries of estates, tenures, mauzas and fields be demarcated on the lands to be surveyed.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th March, 1892.—Under the powers conferred upon him by section 101, sub-section 2 of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands situated in the following mauzas, and included within the boundaries of the revenue-free estates, No. 16355 (Sataishazari) and No. 8420 (Ekrajat), borne on the General Register B, Part I of revenue-free estates in the district of Puri.

The particulars to be recorded in the survey and record-of-rights shall be the following :—(*a*) The names of the proprietors with the character and extent of their interests; (*b*) the situation, quantity and boundaries of the proprietor's private lands, if any; (*c*) the name of each tenant; (*d*) the class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupany raiyat, or under-raiyat, and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure; (*e*) the situation, quantity and boundaries of the land held by him; (*f*) the name of his landlord; (*g*) the rent payable; (*h*) the mode in which that rent has been fixed, whether by contract or by order of a court or otherwise; (*i*) if the rent is a gradually increasing rent, the time at which and the steps by which it increases; (*j*) the special conditions and incidents, if any, of the tenancy.

Names of mauzas included in Sataishazari.

Mauza	Pargana
Ma Kapilsonpur ...	Pargana Rahang.
„ Batgan ...	
„ Samangora ...	
„ Utterkona ...	
„ Alsorang ...	
„ Kumbharpara ...	
„ Alpur ...	
„ Pachhipal ...	
„ Birprotappur ...	
„ Birgobindpur ...	
„ Damoderpur ...	
„ Kasijagannathpur ...	
„ Dharmasaranpur ...	
„ Benakera ...	
„ Nuarua ...	
„ Ditto ...	
„ Haripur ...	
„ Dumkipara ...	
„ Arajimuajib Alpur, Balipara and Birprotappur and Khamar Satkera ...	
„ Chakerberty ...	
„ Haripur ...	
„ Arajimuajib Kuspada and Chakerberty ...	
„ Dahan ...	
„ Bangurba ...	
„ Birgobindpur tanki Sambhubharti ...	
„ Bonamalipur tanki Sankranand Swami ...	
„ Totatanki Jagannath-bullabh and Prusotum-bullabh ...	
„ Pachhipal ...	
„ Samang tanki barhaigam ...	
„ Samang of paik tanki ...	
„ Nandikera ...	
„ Gaispur ...	
„ Samang dattatanki ...	
„ Araji sahani kera ...	
„ Samang tanki Gopi-mudi Rath ...	
„ Machhgan Sunamuhi in Samang ...	
„ Pachhipal bajyafli tanki Padualav, Pattnaik and Balbhadra Khuntia ...	
Ma Berboi ...	Pargana Lembai.
Ma Suanlo ...	Pargana Paschimduai.
„ Maura ...	

Names of mauzas included in Sataishazari—*concld.*

Mauza	Pargana
Ma Kusupur ...	Pargana Chabiskud.
„ Sujanpur ...	
„ Alipara ...	
„ Ranpara ...	
Ma Cholegan ...	Pargana Lembai, &c.
„ Nuapara ...	
„ Binjohn ...	
„ Dakpara and Raikhandi	
Ma Santrapur ...	Killa Dalijoda,* district Cuttack.
„ Purabitpur ...	
Ma Patnelunkpara ...	Pargana Asuresur, district Cuttack.

Names of mauzas included in Ekrajat Estate.

Mauza	Zilla
Ma Patne Aulajodi ...	Zilla Tafand, killa Khurda.
„ Alterang ...	Zilla Rameswar, killa Khurda.
„ Basanta ...	Zilla Tapang, killa Khurda.
„ Banamalipur ...	
„ Patne Banbaza ...	
„ Do. Badurabar ...	
„ Do. Bora ...	
„ Birtoi ...	
„ Bibhapur ...	
„ Budhapara ...	
„ Bhonsor ...	
„ Bhaig Mahapatra ...	
Ma Bongida elaki Gar Routpara ...	Zilla Rameswar, killa Khurda.
„ Bothua ...	
„ Banko ...	
„ Berhampurjer Gar Parichhol.	
„ Borbati ...	
„ Bhabanipur Gar Routpara ...	
„ Bhatpara elaki Gar Kaipodor.	
„ Bhipur ...	
„ Bhuasuni ...	
„ Chandiapalli ...	
„ Chhatrapara, &c. ...	
„ Doltola ...	
„ Gordingar ...	
„ Deultangi ...	
„ Golepatna ...	
„ Godipatna elaki Gar Kotang ...	
„ Khordig Kaipador ...	
„ Kunjar elaki Gar Routpara Gar Kotang ...	

Names of mauzas included in Ekrajat Estate—*continued*.	
Ma Koksing elaki Gar Routpara ...	Zilla Rameswar, killa Khurda.
„ Lehang elaki Gar Routpara ...	
„ Masania elaki Gar Routpara ...	
„ Gar Mantir ...	
„ Madhipor ...	
„ Mugmanda ...	
„ Nuagan ...	
„ Do.	
„ Gar Parichhol ...	
„ Patimal ...	
„ Gar Ramsing Prasad ...	
„ „ Routpara ...	
„ Sunapalli ...	
Ma Patne Champaghor ...	Zilla Tapang, killa Khurda.
„ Gar Chhatorma ...	
„ Chhiamo ...	
„ Patne Daruguli ...	
„ Dochhia ...	
„ Patne Dhole ...	
„ „ Golbai ...	

Names of mauzas included in Ekrajat Estate—*concluded*.	
Ma Patne Goodipatna ...	Zilla Tapang, killa Khurda.
„ „ Gopabandhu ...	
„ Gokanda ...	
„ Hariragpur ...	
„ Gar Joypur ...	
„ Patne Jhink ghori ...	
„ „ Kaimatia ...	
„ Mediary ...	
„ Patne Kurumu ..	
„ „ Kuhuri ...	
„ „ Gar Malipara ...	
„ Muaziat ...	
„ Medni ...	
„ Metaipur ...	
„ Gar Narsing Prasad *alias* Ramchandi.	
„ Gar Narangar ...	
„ Gowpara ...	
„ Patne Waspadar ...	
„ Gar Ratipur ...	
„ Patne Raipur ...	
„ Gar Saraigar ...	
„ Torada ...	
„ Gar Tapang ...	

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

MEDICAL DEPARTMENT.

The 4th March 1892.—Assistant Surgeon Suresh Chunder Banerjee of the Charitable Dispensary at Burdwan held medical charge of that station, in addition to his own duties, from the 30th November to the 6th December 1891, both days inclusive, and on the 4th January 1892.

The 8th March 1892.—Assistant Surgeon Hari Mohon Sen, of the Sadar charitable dispensary at Chittagong, held medical charge of the civil station of Chittagong, in addition to his own duties, from the afternoon of the 14th to the forenoon of the 20th February 1892.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 120A.

The 3rd March 1892.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Bench at the head-quarters of the Uluberia sub-division of the district of Howrah, and are vested with the powers of a Magistrate of the third class—

Mr. Allan MacDonald Downs.	Babu Tin Cowrie Ghose.
„ John Forrester.	„ Kunja Behari Nundy.
Babu Aswini Kumar Chatterjee.	Munshi Emdad Ali.
„ Ishan Chunder Ghosal.	Babu Annund Gopal Mukerjee.

Munshi Abdul Guffor.

The 4th March 1892.—Babu Barhamdeo Narain, Deputy Magistrate and Deputy Collector, Monghyr, is vested with the powers of a Magistrate of the first class.

The 5th March 1892.—Babu Kali Prosunno Chatterjee is appointed to be an Honorary Magistrate of the Barasat Independent Bench, in the district of the 24-Parganas, and is vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Babu Ramgati Banerjee of his appointment as an Honorary Magistrate of the Barasat Independent Bench in the district of the 24-Parganas.

The Lieutenant-Governor accepts the resignation tendered by Babu Krishna Chandra Roy of his appointment as an Honorary Magistrate of the Naihati Independent Bench in the district of the 24-Parganas.

The 8th March 1892.—Babu Loke Nath Nundy, Munsif of Serampore, Hooghly, on deputation as acting Munsif of Jhenidah, Jessore, is appointed to be a Munsif in the district of Burdwan, to be ordinarily stationed at the Sadar station.

Babu Loke Nath Nundy is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local

limits of the Burdwan Munsifi. He is also vested with the functions of a District Court under section 26, sub-section (1) of Act VII of 1889, within the local limits of the Sadar munsifi.

Babu Bhogabati Charan Kundu, B.L., is appointed to act as an Additional Munsif in the district of Dacca, to be ordinarily stationed at Munshiganj, during the absence, on leave, of Babu Advaita Prosad De, or until further orders.

Babu Prosanno Kumar Ghose, Munsif of Burdwan, is appointed to be a Munsif in the district of Hooghly, to be ordinarily stationed at Serampore.

Mr. Paul Antoinie Charrier is appointed to be an Honorary Magistrate of the Bench at Khagole, in the district of Patna, and is vested with the powers of a Magistrate of the second class.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Maulvi Mahamed Shams-uz-Zoha, Deputy Magistrate of Patna, to take down evidence in criminal cases in the English language.

The following probationary Deputy Magistrates and Deputy Collectors are vested with the powers of a Magistrate of the first class:—

Maulvi Mahomed Abbas Ali, Pabna.
Babu Bisvesvar Bhattacharjya, Sirajganj, Pábna.
" Kedar Nath Mukerjee, Dinajpur.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Buxar, in the district of Shahabad, and are vested with the powers of a Magistrate of the third class—

Babu Gangadhur Roy.
" Chuni Lal Sinha.
" Parbhunaph Chowbey.
Babu Achutanand Prasad.
Sheik Abdul Rahim Chaudhuri.
Syed Mohamed Abdul Gafoor.

Babu Madhu Sudan Dutt is appointed to be an Honorary Magistrate of the Independent Bench at Ghatal, in the district of Midnapore, and is vested with the powers of a Magistrate of the third class.

Moulvie Abdool Jabbar, B.L., is appointed to act as a Munsif in the district of Murshidabad, to be ordinarily stationed at Kandi, during the absence, on deputation, of Babu Hari Lal Mookerji, or until further orders.

Babu Hari Lal Mookerji, Munsif of Kandi, on deputation as Munsif of Lalbag, in the district of Murshidabad, is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50, within the local limits of the Lalbag Munsifi, during the absence, on leave, of Babu Nrito Gopal Sarkar, or until further orders.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS

The 2nd March 1892.—(1). In continuation of the notification, dated the 10th February 1891, the Lieutenant-Governor has sanctioned the recovery of an additional sum of Rs. 15-12 at an increased rate of Rs. 5 per man per annum, with effect from the 1st of July 1891, on account of the clothing allowance of the special police force quartered in the villages of Bamna and 29 other villages, in the district of Backergunge, mentioned in the above notification. The amount will be assessed on and levied from the inhabitants of the villages in proportion to their respective means.

(2). In continuation of the notification, dated 13th September 1890, the Lieutenant-Governor has sanctioned the recovery of an additional sum of Rs. 1-4 at an increased rate of Rs. 5 per man per annum, with effect from the 1st of July 1891, on account of the clothing allowance of the special police force quartered in the villages of Chaguldi, Shontoshdi and Choradi, in the district of Backergunge. The amount will be assessed on and levied from the inhabitants of the villages in proportion to their respective means.

(3). In continuation of the notification, dated 22nd October 1890, the Lieutenant-Governor has sanctioned the recovery of an additional sum of Rs. 2-5-4 at an increased rate of Rs. 5 per man per annum, with effect from the 1st of July 1891, on account of the clothing allowance of the special police force quartered in the village of Abupur and five other villages in the district of Backergunge, mentioned in the above notification. The amount will be assessed on and levied from the inhabitants of the villages in proportion to their respective means.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 8th March 1892.—The Lieutenant-Governor sanctions the permanent retention of the joint sub-registry office at Singa Sulpur, in the sub-district of Narail, in the district of Jessore, which was opened as an experimental measure for one year, under orders dated the 12th August 1890.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 8th March 1892.—It is hereby notified that the declaration published at page 657 of Part I of the *Calcutta Gazette*, dated the 1st July 1891, for the acquisition, under the provisions of Act X of 1870, of the plot of land required for the Utterpara police outpost, is cancelled.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 8th March 1892.—In modification of the notification contained in the *Calcutta Gazette*, page 1020, dated 2nd December 1891, it is hereby notified, under section 15, Act V of 1861, that the mahals Uday Krishnapur and Fatehpur, situated within the jurisdiction of Ullapara, Shazadpur, Sirajganj and Raiganj police-station in Sirajganj and within the Mathura and Dulai police-stations in the Sadar division of the Pabna district, being in a disturbed and dangerous condition, owing to the existence of disputes regarding the possession of lands and collection of rents, &c., the following additional police will be quartered in those mahals for a period of one year from the 2nd December 1891 for the purpose of preserving the peace. The total cost of the police, which is shown below, will be assessed and levied from the villagers in proportion to their respective means:—

	Rs.	A.	P.
5 Head-constables of 3rd grade at Rs. 15 each ...	75	0	0
20 Constables of 2nd grade at Rs. 8 each	160	0	0
Contingencies at 10 per cent. on the gross pay ...	23	8	0
Pensionary charges at annas 2 per rupee for 5 Head-constables and 20 constables	29	6	0
Total monthly cost ...	287	14	0
Total annual cost ...	3,454	8	0
Clothing money at Rs. 5 per man for 5 head-constables...	25	0	0
Constructing 5 sheds	250	0	0
Free kits for 20 men at Rs. 17-5-6	346	14	0
Boat establishment from 1st September to 15th October 1892 (5 boats) at Rs. 20 per month	148	6	2
Total ...	4,224	12	2

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 8th March 1892.—It is hereby notified for general information that the Lieutenant-Governor appoints Chapra as the place for trial of Sessions cases arising in the District Magistracy of Champaran.

H. J. S. COTTON,
Offg. Chief. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 8th March 1892.—It is hereby notified for general information that the Lieutenant-Governor appoints Muzaffarpur as the place for trial of Sessions cases arising in the District Magistracy of Darbhanga.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

RAILWAYS.

The 7th March 1892.

No. 78.—*Declaration,*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for doubling the line at Modonpur station, Eastern Section, Eastern Bengal State Railway, in mouzah Modonpur, pergunnah Pajnore, zillah Nuddea, it is hereby declared that for the above purpose three plots of land measuring, more or less, 13 bighas 1 cottah and 10 chittacks of standard measurement, bounded as follows, are required within the aforesaid mouzah of Modonpur, viz.:—

Plot No. 1.—Measuring, more or less, 8 bighas 4 cottahs and 8 chittacks of standard measurement, bounded on the north by land occupied by Mohendro Nath Ghose and Joy

Chand Turrufdar; on the east by land occupied by Mohendra Nath Ghose, Joy Chand Turrufdar, Poorna Karmakar, Jogessur Ghose, Bhoosun Pal and Koylash Ghose; on the south by land occupied by Koylash Ghose and Mohendro Nath Ghose; and on the west by land belonging to Eastern Bengal State Railway.

Plot No. 2.—Measuring, more or less, 1 bigha 7 cottahs and 11 chittacks of standard measurement, bounded on the north by a public road; on the east by a tank occupied by Joygopal Soor; on the south by land occupied by Joy Chand Turrufdar and Mohendro Nath Ghose; and on the west by land belonging to Eastern Bengal State Railway.

Plot No. 3.—Measuring, more or less, 3 bighas 9 cottahs and 7 chittacks of standard measurement, bounded on the north by land occupied by Jogessur Ghose and Sham Mandle; on the east by land occupied by Jogessur Ghose, Russick Ghose and Koylash Ghose; on the south by land occupied by Sham Mandle, Joggesur Ghose and Russick Ghose; and on the west by land belonging to Eastern Bengal State Railway.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 7th March 1892.

No. 79.—The following notification, issued by the Government of India in the Public Works Department, is republished for information :—

No. 57, dated the 27th February 1892.—Mr. C. W. Odling, Superintending Engineer, 1st class, temporary rank, Bengal, is promoted to Chief Engineer, 3rd class, and appointed Chief Engineer for Irrigation in Bengal, with effect from the 5th March 1892.

Mr. W. A. Inglis, Executive Engineer, 1st grade, and Officiating Superintending Engineer, Bengal, is temporarily promoted to the rank of Superintending Engineer, 3rd class, with effect from the 5th March 1892.

No. 80.—The Lieutenant-Governor is pleased to make the following appointments in the Public Works Department Secretariat, with effect from the 5th instant, consequent on the retirement of Colonel J. M. McNeile, R.E. :—

Mr. F. J. Johnstone, Chief Engineer for Roads and Buildings, to be Secretary to the Government of Bengal in the Public Works Department.

Mr. C. W. Odling, Chief Engineer for Irrigation, to be Joint-Secretary to the Government of Bengal in the Public Works Department.

No. 81.—The following extract from a notification issued by the Government of India in the Public Works Department is republished for information :—

No. 66, dated the 4th March 1892.—The following promotions and reversions are ordered in the Superior Accounts Branch :—

Names.	From	To	Nature of promotion.	With effect from
*	*	*	*	*
Neuville, E. J.	Deputy Examiner, 1st grade, sub. *pro tem.*	Deputy Examiner, 1st grade.	Permanent	18th January 1892.
*	*	*		*
Shaw, J.	Deputy Examiner, 2nd grade.	Deputy Examiner, 1st grade.	Sub. *pro tem.*	18th January 1892.
*	*	*	*	*

No. 82.—The following notifications, issued by the Government of India, in the Public Works Department, are republished for information :—

No. 63, dated the 2nd March 1892.—With reference to Public Works Department Notification No. 44, dated 13th February 1892, the services of the undermentioned officers are placed temporarily at the disposal of the Government of Madras for employment on famine relief works—

Mr. G. W. Faulkner, Executive Engineer, 2nd grade.
Rai Bahadur Amrito Lall Roy Chowdry, Executive Engineer, 2nd grade.
Mr. A. Monies, Executive Engineer, 3rd grade.

No. 64, dated the 2nd March 1892.—The services of Rai Saheb Rakhal Dass Chatterjee, Executive Engineer, 4th grade, *temporary rank*, Bengal, are placed temporarily at the disposal of the Government of Madras for employment on famine relief works.

LOCAL COMMUNICATIONS.

The 8th March 1892.

No. 86.—*Erratum.*—In line 4 of declaration No. 432 of the 15th December 1891, published at page 1062, Part I of the *Calcutta Gazette* of the 16th idem, for *Sohordi* read *Sahara.*

F. J. JOHNSTONE,
Secretary to the Govt. of Bengal.

[Fourth Publication.]

IRRIGATION.

REVISED WATER-RATE RULES FOR THE MIDNAPORE CANAL.

Notification No. 62, dated the 16th February 1892.

In exercise of the powers conferred on him by sections 99 and 78 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following rules and to fix the undermentioned rates to be charged for water supplied from the Midnapore Canal. These rules and rates will supersede those now in force.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

1. The officers of the Public Works Department, who have charge of the canal, are solely responsible for maintaining it in an efficient state of repair, for providing drainage channels where necessary, and generally for all engineering work involved in its management, as well as for the distribution of water to lessees. The word "canal" is here used as defined in section 3 of the Act.

2. The Deputy Revenue Superintendent, under the supervision of the Collector of the district as Revenue Superintendent, is responsible for the collection of water-rates and miscellaneous revenue accruing to Government from the canal.

3. Water shall not be distributed otherwise than on the application of a lessee, or of a ryot in whose favour a provisional requisition has been issued, as provided for in Rule 21 below. Such application may be made verbally or in writing to any Public Works Department officer in charge of that part of the canal from which water is required.

4. If any lessee apply for water to the Deputy Revenue Superintendent, or one of his subordinates verbally, he should be told to address himself to the officers of the Public Works Department. If he makes such an application in writing, his petition shall be forwarded direct by the canal revenue officer, to whom it is addressed, to the Public Works Department officer in charge of that part of the canal from which the petitioner's village is supplied.

5. The canal officers of the Public Works Department, in consultation with the Deputy Revenue Superintendent, shall map out the irrigable area into blocks in accordance with the natural features of the ground, and so determined that the whole block shall be irrigable from one outlet, or from one set of outlets. So far as may be practicable, the blocks shall be separated by drainage lines.

6. Each block determined as above shall be numbered and recorded with its irrigable area in registers to be maintained by the Public Works officers and by the Deputy Revenue Superintendent. The blocks shall also be marked on maps to be maintained by the same officers.

7. Leases for not more than five years may be granted for the whole irrigable area of a block, or, subject to the provisions of Rule 14, for definite parts of a block, under the following conditions:—

I.—The lease may be for the lands of one or more villages, but ordinarily the whole irrigable area of any village, so far as situated within the block must be included in the lease.

II.—All leases within one block shall be granted so that they shall expire on the same date.

III.—In order to equalise the areas to be dealt with in each year, the date of expiry of the leases in each block shall be determined by the Public Works officers in consultation with the Deputy Revenue Superintendent, so that one-fifth of the total area usually irrigated may fall out of lease in each year.

Explanation.

A blocks commence 1892	... ...	Expire 1897.
B " " 1893	... ...	" 1898.
C " " 1894	... ...	" 1899.
D " " 1895	... ...	" 1900.
E " " 1896	... ...	" 1901.

Then, should a lease in a B block expire in 1892, a lease for one year must be given. Similarly, a lease in a B block expiring in 1894 must be renewed for four years only. It may, however, be possible in cases like the latter to arrange by mutual consent to cancel the existing and unexpired leases in B blocks in 1893, and then to renew for the full term of five years.

8. The rates to be charged for water supplied between June and November, whether by flow or lift, to lessees on application shall be—

For a term of five years—Rs. 1-8 per acre for each season.

Provided that the leases, whether new or renewals, required for shorter terms in order to develop the system of blocks as explained above shall, on the first occasion, be offered at the above rate.

Subject to the above provision, the rates shall be—

	Rs.	A.	P.	
For a term of four years	1	12	0	per acre per season.
" " of three "	2	0	0	" "
" " of two "	2	4	0	" "
For one season	2	8	0	" "

Explanation.

An existing lease in a D block expires in 1892. The lessees will be offered a renewal for three years at Rs. 1-8 per acre per season. They decline this, and do not renew till 1893. They can then only get a lease for two years at Rs. 2-4 per acre per season. Similarly, an application for a new lease in a C block is received in 1892. A lease for two years at Rs. 1-8 per acre may be given; but should an application for a new lease in a C block be received in 1895, a lease for four years at Rs. 1-12 per acre will be granted.

9. For the supply of water, when available, for winter crops, a rate of Rs. 1-8 per acre per season shall be charged.

10. For the unauthorized use of canal water a rate of Rs. 5 per acre, or such less rate as may be fixed by the Collector, shall be charged.

11. Applications for water-leases under section 74 of the Act should be presented to the zilladar of the division in which the applicant's land lies, and, subject to Rules 12, 13, 14, 15, and 16 below, zilladars are authorized to grant such leases.

12. No village shall be brought under lease for the first time, and no lease shall be renewed for a period exceeding one year, without the consent in writing of the Executive Engineer. Such consent in writing may be taken specially for a single village, or generally for specified tracts including several villages.

13. Every application for a water-lease shall contain the following particulars:—

1.—Name and residence of applicant.

2.—Name of pergunnah, mehal, and village in which the land to be irrigated is situated.

3.—Total area for the irrigation of which the application is made and its boundaries, and if the lands to be irrigated lie in separate *chaks*, the name of each *chak*.

4.—Names of the ryots whose lands are to be irrigated, and the quantity of land held by each.

5.—Name of the canal and number of distributary from which water is required.

6.—Signatures of the applicants.

14. No application for a water-lease shall be entertained when the supply of water must of necessity be delivered across an unleased area, unless a village-channel exists, which, in the opinion of the Executive Engineer, will deliver water without waste across the unleased area.

15. Without the permission of the Collector, no application shall include lands belonging to more than one village, but *tehsilalaidi* or other lands lying within the village boundary at the time of survey may be included.

16. Without special orders in writing from the Deputy Revenue Superintendent, no application for a water-lease shall be received unless it includes all the irrigable lands in a village.

17. When a water-lease is granted, a *kabuliyat* shall be taken in a form approved by Government, and a "permit" shall be given to the lessee or lessees in a form similar to that prescribed in Schedule C of the Act.

18. On the issue of a "permit" as above, of which the zilladar shall keep a duplicate, he shall forward a copy of the *kabuliyat* to the Deputy Revenue Superintendent for record and at the same time he shall forward to the Executive Engineer or Sub-divisional Officer direct a requisition requesting him to supply water to the lessee on application. This requisition shall be kept by the officers of the Public Works Department till January 1st next following, and shall then be returned to the Deputy Revenue Superintendent. On the back should be noted the several dates on which the village was supplied with water. A fresh requisition should be issued on or before June 1st, and returned on or before January 1st, each year, till the lease expires.

19. When application for a lease is received from a village not previously leased, the zilladar, before granting a lease, shall satisfy himself by comparison with the survey records, as well as by local enquiry, that the particulars given in the application are correct. For the purpose of comparison with the survey record, the application should be sent through the Deputy Superintendent to the Collector. The zilladar should also satisfy himself that the Executive Engineer's consent, as required by Rule 12, has been obtained.

20. When application is made for the renewal of an expired lease, the zilladar, before granting a new lease, shall satisfy himself by comparison with his register of *kabuliyats* that the particulars given in the application are correct.

21. Pending the result of the enquiries provided for in the last rules, the zilladar may, at his discretion, issue a provisional requisition for the supply of water to the area covered by the application.

22. When it comes to the knowledge of the Public Works Department officers in charge of the canal that canal water has been taken without authority, notice shall be sent to the Deputy Revenue Superintendent, accompanied by the following particulars:—

1.—Name of village and pergunnah.

2.—Number of distributary from which water has been illicitly obtained.

3.—Manner in which water has been taken.

4.—Abstract of evidence that water has been taken.

A separate notice should be sent for each village irrigated without authority.

23. On receipt of such a notice, the Deputy Revenue Superintendent, after such enquiry as may be necessary, and after hearing any objection which may be raised, shall

proceed to assess, at the rate provided in Rule 10, the land irrigated without authority. If in any case he thinks that this rate should not be imposed, he shall report the matter to the Collector for orders.

24. Should it be proved, after due enquiry, that the supply of water given to any leased area is habitually wasted, or used for the irrigation of lands not under lease, it shall be competent for the Deputy Revenue Superintendent, on the application of the Executive Engineer, and with the approval of the Collector, to cancel the lease.

25. The rates for water supplied from June to November shall, in each season, fall due on the 1st February following. The rates for water supplied for winter crops shall fall due on the 1st April following.

26. Water-rates imposed under Rule 10, on account of lands irrigated without authority, fall due as soon as the assessment is made, and shall be realized at once.

27. Remission of water-rates, either in whole or part, as the case may require, shall be granted by the Collector for—

1.—Injury to the crop on a leased area caused by deficient supply of water.

2.—Errors in the assessment of rates.

28. The Collector may grant remissions of water-rates, either in whole or part, for injury to the crops on leased areas caused by excess of water due to deficient drainage.

29. The Collector may commute rates charged under Rule 10 to those chargeable for water supplied on application, provided that a lease either for a term of years or for the season has been subsequently executed for the lands in question.

30. Remissions on other grounds than the above require the sanction of Government.

31. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy, or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Collector.

32. Before awarding compensation under section 16 of the Act, or making a reference under section 17 of the Act, the Collector shall obtain the written opinion of the Executive Engineer in charge of the canal, and his written opinion shall form part of the record of the proceedings.

33. The Collector may distribute amongst village *mookhyas*, who agree in writing to assist the Deputy Superintendent in collecting water-rates, and generally in his operations under Act III (B.C.) of 1876, a commission calculated in such manner as he may think fit, provided the total amount paid shall not exceed 6 pies in the rupee on the total water-rates collected during the year. If the payments thus made to *mookhyas* do not amount to 6 pies in the rupee on the total water-rates of any year, the Collector may expend the balance in paying extra collecting establishment.

34. Registers shall be kept in the Deputy Superintendent's and zilladar's offices in forms sanctioned by Government.

35. A copy of the Collector's decision in all cases of remission, and of the Magistrate's decision in all cases of proceedings under section 93 or 94 of the Act, shall be forwarded to the Executive Engineer for information and record in his office.

Calcutta Gazette, the 17th February 1892.

IRRIGATION.

The 8th March 1892.

No. 83.—*Notification.*—It is hereby notified that Declaration No. 170, dated 4th May 1891, which was published at page 456, Part I of the *Calcutta Gazette* of the 6th idem, for the acquisition of land required for the office and residence of the Executive Engineer, Balasore Division, is cancelled.

No. 84.—*Notification.*—It is hereby notified for general information that the Bhangore khal on the Eastern Canals, which was closed to traffic for silt clearance on the 5th February 1892, has been re-opened to traffic on the afternoon of the 1st March 1892.

ESTABLISHMENT.

The 8th March 1892.

No. 85.—Rai Sahib Kali Pada Sen, Assistant Engineer, is appointed to officiate as Executive Engineer of the Acquapada-Jajepore Division, with effect from the date on which he took over charge, or until further orders.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

EASTERN BENGAL STATE RAILWAY.

NOTIFICATION.

No. 2.—Mr. W. R. Haughton, Special Engineer, is granted 12 months' leave on medical certificate under article 369 of the Civil Service Regulations, with effect from the 1st April 1892, or from such date as he may avail himself of it.

SEALDAH, *the 7th March* 1892. S. FINNEY, *Offg. Manager.*

JAIL DEPARTMENT.

No. 2411, *dated the 2nd March* 1892.—Dr. J. Kelly made over charge of the Malda Jail to Dr. J. L. Hendley on the afternoon of the 23rd February 1892.

No. 2453, *dated the 2nd March* 1892.—Mr. J. G. Fleming received charge of the Chittagong Jail from Assistant Surgeon Hari Mohun Sen on the forenoon of the 20th February 1892.

No. 2468, *dated the 2nd March* 1892.—Assistant Surgeon Upendra Nath Sen made over charge of the Monghyr Jail to Surgeon R. H. Whitwell on the forenoon of the 24th February 1892.

A. S. LETHBRIDGE,
Inspector-General of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 2022, *dated 2nd March* 1892.—Assistant Surgeon Dandur Rahman did supernumerary duty at the Medical College Hospital from the forenoon of the 21st June 1891 to the afternoon of the 5th July 1891.

A. HILSON, M.D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 29th February 1892.—Babu Hara Mohan Bhattacharjea, Deputy Inspector of Schools, Howrah (class III), is allowed leave of absence for twenty-one days, under Article 291 of the Civil Service Regulations, with effect from the 3rd February 1892.

Babu Ramgopal Mookerjea, a Sub-Inspector of Schools, under the District Board of Howrah is appointed to act as Deputy Inspector of Schools, in that district, and in class V, *vice* Babu Hara Mohan Bhattacharjea, on leave.

The 2nd March 1892.—Babu Nanda Lal Das, Second Master of the Malda Zillah School (class VI), is allowed leave of absence for twenty-one days, under Article 306(*b*) of the Civil Service Regulations, with effect from the 29th February 1892.

The 3rd March 1892.—Mr. D. D. Dutta, M.A., Lecturer in the College classes of the Bethune Girls' School (class IV), is allowed leave of absence for two years, under Article 372 of the Civil Service Regulations, in extension of that granted to him under the orders of the 27th June 1891.

The 5th March 1892.—The orders of this office, dated the 13th January 1892, granting privilege leave of absence for one month, under Article 306 (*b*) of the Civil Service Regulations, to Babu Ramdhani Pande, Head Master of the Darjeeling Zillah School (class VI), with effect from the 15th December 1891, and appointing Babu Abinas Chandra Sen, Second Master, to act for him, are cancelled.

Mr. E. R. T. Tiery, B.A., Head Master, Murshidabad Nawab's Madrassa (class III), is allowed leave of absence for six months, under Article 369 of the Civil Service Regulations with effect from the 20th March 1892, or such subsequent date as he may avail himself of it.

A. CROFT, *Director of Public Instruction.*

Junior Scholarship Notice for 1892-93.

1. It is hereby notified that of the 10 junior scholarships allotted to this division, four second grade scholarships of Rs. 15 a month, tenable for two years, will be awarded, irrespective of district, to those candidates who obtain the highest total of marks in the examination to be held in February 1893, and the remaining six third grade scholarships of Rs. 10 per month, tenable also for two years, will be distributed amongst three districts of the division—

Cuttack	2
Puri	2
Balasore	2

2. Scholarships not taken up by the district to which they are allotted will be awarded to candidates from other districts standing next on the divisional list.

3. In accordance with Rule 3 of the Revised Junior Scholarship Rules, the above scholarships may, with the sanction of the Director of Public Instruction, Bengal, be held at any one of the affiliated colleges in Bengal which the holder may elect.

4. The old rule declaring that junior scholarships allotted to Bihar and Orissa are not transferable to Arts College in Bengal has been repealed.

G. TOYNBEE,
Commissioner, Orissa Division.

CORRECTION.

IN the list of candidates who have obtained Upper Primary Scholarships in the Bihár Circle for 1891 92, published in the *Calcutta Gazette*, dated 24th February 1892, Part I, page 247, in the Darbhanga district, in place of Gena Lal, Ansi U. P, *read* Manji Lal Jha, Barhi U. P.

C. A. MARTIN, LL. D.,
Inspector of Schools, Bihár Circle.

BANKIPUR, *The 4th March* 1892.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 340B.

NOTICE is hereby given that the Fourth Sale of Opium, the provision of 1889-90 and 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 4th April 1892, at 11 A.M., and will comprise 4,500 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory consisting of 972 chests of season 1889-90 and 1,178 chests of season 1890-91	2,150
Opium manufactured at the Ghazeepore Factory of season 1889-90	2,350
Total ...	4,500

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 9th and 19th April 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 9th April 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 19th April 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total about chests.
On or about Monday, 2nd May 1892 ...	2,150	2,350	4,500
On or about Friday, 3rd June „ ...	2,150	2,350	4,500
On or about Monday, 4th July „ ...	2,150	2,350	4,500
On or about Wednesday, 3rd August „ ...	2,150	2,350	4,500
On or about Thursday, 1st September „ ...	2,150	2,350	4,500
On or about Monday, 10th October „ ...	2,150	2,350	4,500
On or about Wednesday, 2nd November „ ...	2,150	2,350	4,500
On or about Thursday, 1st December „ ...	2,150	2,350	4,500
Total ...	17,200	18,800	36,000

By order of the Board of Revenue, L. P.,
T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 1st March* 1892.

NOTIFICATION No. 341B.

IT is hereby notified to all whom it may concern, under the provisions of the Sea Customs Act, 1878, that no goods shall be discharged from any vessel, or be shipped or water-borne to be shipped within the limits of the Port of Chittagong on any Sunday between the hours of sunrise and sunset, except on the payment of the following fees:—

To the Customs Department a fee of Rs. 10 and an additional fee equal to one day's demurrage at the rate of 6¼ annas a ton on the registered net tonnage of the ship, subject to a minimum of Rs. 50 and a maximum of Rs. 300.

This rule will come into force on the 1st day of April 1892.

By order of the Board of Révenue, L.P.
T. INGLIS, *Offg. Secretary.*

Calcutta the 1*st March* 1892.

NOTICE.

THE following abandoned and confiscated salt will be sold by public auction on account of Government at noon of the 10th instant at the Office of the Superintendent, Preventive Service and Sulkea Salt Golahs, at the Custom-House where samples can be seen.

The purchasers will be required to make a deposit, of one-fourth of the amount of purchase money immediately after the sale is effected, and to remove the salt within one week from the date of sale, after which the deposit money will be forfeited and the salt resold at the risk of the former purchasers—

Description of salt.	Quantity. Mds.	Srs.	Ch.
Liverpool Pungah	309	38	13
Middlesborough	10	0	0
Hamburg	171	38	6
Linga Kurkutch	16	0	0
Aden "	30	0	0
Total ...	537	37	3

R. AMOS, *for Offg. Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 3rd March* 1892.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 29th February 1892.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.		Mds.	Mds.
Liverpool Punga	4,28,299	......	4,36,052	8,64,351
Bombay Kurkutch	1,07,421	......	......	1,07,421
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	1,28,784	......	......	1,28,784
Aden Kurkutch	3,73,839	......	......	3,73,839
Hamburg salt	3,46,410	......	2,33,802	5,80,212
Tuticorin salt	23,188	......	......	23,188
Fougies Kurkutch	55,090	......	......	55,090
Total ...	14,63,031	......	6,69,854	21,32,885

By order of the Board of Revenue, L. P.,

R. AMOS, *for Offg. Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 7th March* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION

IT is hereby notified for general information, under Rule 37 of the Election Rules, that Babu Kailash Chandra Sen was duly elected on the 22nd instant, under section 27 of Act III (B.C.) of 1884, to be a Commissioner for Ward No. (Kotwali) of the Barisal Municipality, *vice* Babu Braja Bashy Gangapadhya, deceased.

OKHOY COOMAR SEN, *Persl. Asst., for Commr., Dacca Divn.*

The 29th February 1892.

NOTIFICATION.

IT is hereby notified for general information that the second general election will be held on Monday, the 27th June next, in each of the Wards of the Cossipur-Chitpur and Maniktola Municipalities, in the district of the 24-Parganas, to elect the undermentioned number of Commissioners—

Cossipur-Chitpur.

Name of Ward.	Number of Commissioners.
Ward No. I	2
" " II	2
" " III	2
" " IV	2

Maniktola.

Name of Ward.	Number of Commissioners.
Ward No. I	2
" " II	2
" " III	4

JOHN BEAMES, *Commissioner.*

COMMR.'s OFFICE, PRESY. DIVN., CALCUTTA, *the 4th March* 1892.

The Calcutta Gazette.

WEDNESDAY, MARCH 9, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following order, issued by the Government of India in the Home Department, is republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

PUBLIC.

Calcutta, the 29th February 1892.

No. 1012.—The Governor-General in Council is pleased, under section 27 of the Indian Arms Act, 1878, to direct that the following clauses shall be substituted for clauses (3) and (8), paragraph 1, of Home Department Notification No. 518, dated the 6th March 1879, as amended by the notifications marginally noted :—

No. 2343, dated the 2nd December 1890.
No. 996, dated the 4th June 1891.

(3) All Military and Naval Officers, all Soldiers, Sailors, Volunteers, and such officers of the Police, Forest, Postal, Jail, Salt, and Excise Departments as the Local Government by general or special order may direct, subject to the proviso that the arms and ammunition carried or possessed by such persons shall be for their own personal use and not in excess of such quantities (if any) as may have been declared by the Governor-General in Council or the Local Government to be reasonable for them to carry or possess.

(8) All pensioned officers of the Native Army and such pensioned officers of the Civil Departments as the Local Government by general or special order may direct, subject to the proviso that the arms and ammunition carried or possessed by such persons shall be for their own personal use and not in excess of such quantities (if any) as may have been declared by the Governor-General in Council or the Local Government to be reasonable for them to carry or possess.

EXAMINATIONS.

The 3rd March, 1892.

No. 34.—The following list shows the names of selected candidates and the marks obtained by them in each subject at the recent examination for clerkships in the Lower Division of the Secretariat Offices of the Government of India and the Departments directly attached thereto, and of the offices subordinate to the Government of Bengal:—

No.	Names of candidates in order of merit.	Date of birth.	English composition.	Précis-writing.	History (English and Indian).	Geography.	Elementary Mathematics.	TOTAL.	Government under which the candidate is eligible for appointment.	Office in which the candidate elects to serve.
			100	100	50	50	50	350		
1	L. E. James	30th Nov. 1871	82	85	36	47	38	288	Government of India.	Any of the Secretariat offices.
2	Nagendra Nath Bose	—— June 1868	76	80	40	45	29	270	Ditto	Military or Financial Department.
3	Nabagopal Mukerjee	29th Jan. 1869	81	70	35	39	44	269	Ditto	Home or Military Department.
4	Narendra Nath Chatterji	13th Oct. 1868	81	52	43	41	48	265	Ditto.	
5	F. H. Dracott	27th Jan. 1872	68	55	40	46	47	262	Ditto.	
6	Doorga Das Roy	—— Jan. 1871	93	51	38	40	39	261	Ditto	Home Department.
6	Bipin Behary Bose	—— Feb. 1868	69	66	36	47	43	261	Ditto	Any of the Secretariat offices.
8	Bhuban Mohan Dutt	13th Dec. 1869	83	55	44	35	40	257	Ditto	Ditto ditto.
9	Sarat Chandra Ghosh	23rd June 1869	77	43	45	45	41	256	Ditto	Home or Revenue Department.
9	L. Shore	10th Jan. 1871	48	79	40	44	45	256	Ditto.	
11	Ashutosh Bose Mullik	1st Oct. 1869	72	68	34	41	37	252	Ditto	Military Department.
11	Purna Chandra Chatterji	4th May 1871	72	55	39	41	45	252	Ditto	Ditto.
13	W. C. Debnam	18th Oct. 1873	84	40	39	44	43	250	Ditto	Any of the Secretariat offices.
14	Ksherod Chandra Roy	10th Dec. 1869	78	44	37	47	43	249	Ditto.	
14	Janaki Nath Sanyal	21st April 1868	69	51	38	45	40	249	Ditto.	
16	Ashutosh Bhattacharji	—— Mar. 1868	63	72	31	34	48	248	Ditto.	
17	Chandra Sekhar Pal	18th July 1868	76	42	40	45	44	247	Government of India.	Financial or Home Department.
18	Jogesh Chandra Banerji	—— Sept. 1870	67	41	43	48	46	245	Ditto	Office of the Accountant General, P. W. D.
18	Navakrishna Ghosh	—— Aug. 1870	78	45	33	47	42	245	Government of Bengal.	Bengal Secretariat.
20	Khagindra Nath Mustofi	16th Feb. 1872	67	46	43	44	43	243	Government of India.	Any of the Secretariat offices.
21	E. V. Fanthome	26th July 1869	40	70	44	47	40	241	Ditto.	
21	Sahay Ram Sen	25th Feb. 1873	67	32	43	48	46	241	Ditto	Any of the Secretariat offices.
23	Upendra Nath Chatterji	14th Mar. 1869	64	70	27	32	46	239	Government of Bengal.	Ditto.
24	Rajani Kanta Sen	—— Oct. 1869	55	52	33	48	50	238	Ditto.	
25	Satis Chandra De	3rd April 1869	53	59	39	40	46	237	Ditto.	
26	A. B. Kunning	20th June 1871	72	50	29	36	45	232	Government of India.	Military Department.
26	Bipra Das Mukerji	2nd Aug. 1872	67	33	40	45	47	232	Government of Bengal.	Bengal Secretariat or Board of Revenue.
28	Girish Chandra Chatterji	1st May 1869	63	55	33	36	36	223	Ditto	Any of the Secretariat offices.
28	Kanai Lal Bishayi	—— Dec. 1870	75	40	39	36	33	223	Ditto.	
30	Muhammad Hossain	—— Mar. 1872	58	43	42	39	39	221	Government of Bengal.	Financial Department, Bengal Government.
31	Girish Chandra Banerji	10th Feb. 1873	53	55	32	46	34	220	Ditto	Any of the Secretariat offices.
32	Nanda Lal Bhuttacharji	15th Nov. 1868	69	35	33	34	48	219	Ditto	Public Works Department.
33	Ashutosh Ghosh	—— Jan. 1869	60	52	25	38	43	218	Ditto	Any of the Secretariat offices.
33	Narottam Das Sen	—— Feb. 1870	60	62	18	34	44	218	Ditto.	
35	Muhammad Qasim	25th Nov. 1872	50	48	39	38	41	216	Government of India.	
36	Bhabes Chandra Roy	13th June 1869	55	42	32	44	43	216	Government of Bengal.	Any of the Secretariat offices.
36	Rakhal Das Banerji	—— Aug. 1869	66	25	41	44	40	216	Ditto	Bengal Secretariat or Board of Revenue.
38	Beni Madhob Ghosh	—— Mar. 1873	62	45	36	31	41	215	Government of India.	Any of the Secretariat offices.

No.	Names of candidates in order of merit.	Date of birth.	English composition.	Précis-writing.	History (English and Indian).	Geography.	Elementary Mathematics.	TOTAL.	Government under which the candidate is eligible for appointment.	Office in which the candidate elects to serve.
			100	100	50	50	50	350		
39	Charangi Lal . .	18th Nov. 1869	41	50	38	44	40	213	Government of India.	Home Department.
40	Rajendra Nath Sinha .	—— April 1869	56	35	40	40	41	212	Government of Bengal.	
41	E. G. Winn . .	8th June 1873	58	49	28	38	38	211	Government of India.	Any of the Secretariat offices.
42	Manmatha Nath Mukerji	—— Aug. 1873	60	35	28	45	42	210	Government of Bengal.	Bengal Secretariat or Board of Revenue.
42	Rupendra Narain Roy .	4th Feb. 1870	71	25	32	45	37	210	Ditto .	Board of Revenue.
44	Atulkrishna Banerji .	—— Aug. 1871	68	25	37	40	39	209	Ditto .	Any of the Secretariat offices.
44	Rakhal Chandra Ghosal	24th Oct. 1858	59	34	35	33	48	209	Ditto.	
46	Atulkrishna Dutt .	—— Dec. 1868	62	25	37	39	45	208	Ditto .	Any of the Secretariat offices.
47	Mahendra Nath Lahiri	10th Sept. 1872	50	46	39	30	39	204	Government of India.	Ditto.
48	W. Beresford Carr .	8th July 1868 .	65	42	36	41	19	203	Ditto .	Finance Department.
49	Saila Prasad Mukerji .	5th May 1872 .	48	32	38	39	46	203	Government of Bengal.	Revenue, Judicial or Municipal Secretariat.
50	Kishori Mohun Majumdar.	10th Mar. 1868 .	67	48	22	23	41	201	Ditto.	
50	Basanta Kumar Mitra .	22nd April 1869	61	38	26	33	43	201	Ditto .	Bengal Secretariat.
52	Manik Lal Mullik .	—— Jan. 1871 .	58	38	36	25	43	200	Ditto .	Ditto.
52	Atul Krishna Ghosh .	10th Aug. 1869 .	47	37	32	44	40	200	Ditto.	
54	A. C. Davies . .	16th Nov. 1873 .	47	36	36	43	33	195	Government of India.	Home Department.
54	Kali Saran . . .	13th Dec. 1867 .	53	35	39	40	28	195	Ditto .	Military or Finance Department.
56	B. C. Mazumdar . .	26th July 1869 .	70	25	33	35	29	192	Ditto .	Military, Finance or Public Works Department.
57	W. D. Mills . .	27th Aug. 1873 .	48	30	38	40	28	184	Ditto .	Home Department.
58	T. S. Farmer . .	17th Feb. 1872 .	56	45	18	42	22	183	Ditto .	Any of the Secretariat offices.

J. P. HEWETT,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India in the Military Department, is republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

Fort William, the 4th March 1892.

VOLUNTEER CORPS.

RESIGNATIONS.

No. 238.—*Central Bengal Light Horse.*—Lieutenant J. O'B. Sceales resigns his commission.

E. H. H. COLLEN,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, MARCH 9, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 1st March 1892.—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Mr. J. W. Bell to be a member of the District Board of Rajshahi, in the place of Mr. G. Hardie, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 1st March 1892.—It is hereby notified that, under sections 10 and 19, Act III (B. C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Siva Das Mukerjee to be a member of the Jessore Local Board, in the district of Jessore, *vice* Babu Ram Lal Mukerjee, deceased.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 2nd March 1892.—It is hereby notified that, under section 27, Act III (B. C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. K. B. W. Thomas to be a Commissioner of the Faridpur Municipality, *vice* Babu Mahendra Nath Hazra.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 5th March 1892.—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Mahanund Sahai to be a member of the District Board of Shahabad in the place of Babu Thacoor Prasad Singh, deceased.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 5th March 1892.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Chittagong Municipality, made at a meeting, to extend the provisions of Part IX of the said Act to the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 5th March 1892.—It is hereby notified for general information that, in exercise of the power vested in him by section 139, clause 2 of Act III (B.C.) of 1885, the Lieutenant-Governor confirms the bye-laws set forth below, which have been framed by the District Board of Jalpaiguri under clause 1 of the said section.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

Bye-laws.

I. No person shall damage or encroach on any part of a district road or its side ditches by taking earth therefrom, cultivating crops, or placing fences or other obstructions thereon.

II. No person shall tether cattle on any district road, and the owner of any cattle found tethered on any district road shall be held to have allowed his cattle to be tethered there.

III. No person shall, without the special permission of the Chairman or Vice-Chairman, cut any part of any district road for purposes of irrigation or drainage, or for any other purpose.

IV. No person shall wilfully destroy or damage any tree on any district road, or any fence erected for the protection of such tree, and no person shall remove or damage any post or fence erected on any district road.

V. No person shall deposit or stack any material on any road so as to obstruct the traffic or cause inconvenience to the public.

VI. No person shall commit nuisance in any inspection bungalow, school-house or other premises, the property of the Board, or on any road or on any slope or side ditch thereof in charge of the Board.

VII. No person, after receiving notice previously from the Chairman or Vice-Chairman of the District Board, shall permit trees or bamboos in his possession to overhang any public road in the possession of the Board so as to affect it injuriously.

VIII. No person in charge of any cart or other conveyance, or of any elephant or of any cattle, shall cause such cart, conveyance, elephant or cattle to remain stationary upon any road in charge of the Board, so as to obstruct the traffic thereon without reasonable excuse.

IX. No person shall allow any sewage, rubbish or offensive matter, as defined in the Bengal Municipal Act, to lie or fall upon any road or side drains of any road.

X. No person shall obstruct or cause to be obstructed any water-way or channel or drain adjacent to any road or any bridge or culvert under the charge of the District Board so as to injure or tend to injure such road, bridge or culvert.

XI. No person shall allow any elephant in his charge to pass over any bridge unless the same be of arched masonry.

XII. Any person infringing any of the bye-laws shall for every such offence be liable to a fine not exceeding Rs. 10, or in case of a continuing offence to a fine not exceeding Rs. 2 for each day during which such offence is continued after conviction therefor.

NOTIFICATION.

The 7th March 1892.—It is hereby notified for general information that, in exercise of the power conferred on him by section 86 of the Bengal Municipal Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Arrah Municipality, made at a meeting, the Lieutenant-Governor intends to sanction the levy by the Commissioners, under section 131 of the Act, of a tax on carriages and on horses and other animals mentioned in the fifth schedule of the Act, at the rates mentioned in the said schedule, unless good reasons are shown to the contrary within one month from the date of publication of this notification within the municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 8th March 1892.—It is hereby notified that, under sections 23 and 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. H. H. Heard, Sub-divisional Officer, to be the Chairman of the Jajpur Municipality, in the district of Cuttack, *vice* Babu Mon Mohan Roy, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 8th March 1892.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Mr. H. Manners to be a member of the Somastipur Local Board, in the district of Darbhanga, *vice* Mr. G. B. Young.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 8th March 1892.—It is hereby notified for general information that, under Rule 64 of the rules framed under section 138 (*a*) of the Bengal Local Self-Government Act, 1885, the Lieutenant-Governor is pleased to fix Saturday, the 21st May 1892, as the date for holding an election under section 19 of the Act, in thána Chandrakona, in the district of Midnapore, for the purpose of filling the vacancy in the representation of that thána on the Local Board of Ghatal caused by the death of Babu Umesh Chandra Roy.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 8th March 1892.—It is notified for general information that the declaration, dated the 20th October 1890, published at page 329, Part IB of the *Calcutta Gazette* of the 29th idem, for the acquisition of a plot of land required by the Calcutta Municipality for widening a portion of Tiretta Bazar Street within the Municipality, is hereby cancelled.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 4th March 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for the extension of Jogeeparah Lane westward to Upper Circular Road, it is hereby declared that for the above purpose pieces of land, Nos. 258, 258-10, 258-11, 258-15, and 258-9, Upper Circular Road, in dihi Punchannogram, in the district of the 24-Parganas, measuring, more or less, 5 cottahs and 11 chitaks, are required.

The boundaries of the lands are as follows:—

Portion marked A on plan.—On the North, portion of No. 258, Upper Circular Road, and a public road; on the South and East, a public road; and on the West, municipal land.

Portion marked B on plan.—On the North and East, public road; on the South, portions of Nos. 258-11 and 258-15, Upper Circular Road, and a public road; and on the West, municipal land.

Portion marked C on plan—On the North, a public road and portion of No. 258-9, Upper Circular Road; on the South and West, a public road; and on the East, No. 17, Jogeeparah Lane.

Portion marked D on plan.—On the North and West, a public road; on the South, a public road and portion of No. 258-10, Upper Circular Road; and on the East, No. 18, Jogeeparah Lane.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 5th March 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Gaya District Board for a public purpose, viz., for a zenana hospital in the town of Gaya, pargana Gaya, zilla Gaya, it is hereby declared that for the above purpose a piece of land measuring, more or less, 3 bighas 5 cottahs and 3 dhurs of standard measurement, is required. The land is bounded on the South and East by Diggha mohala; on the North by Patna Branch Road; and on the West by compound of Mr. Carton's bungalow.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 5th March 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for an incinerator at Goragatcha, it is hereby declared that for the above purpose a piece of land, No. 11, Goragatcha Road, in the Magura pargana, district 24-Parganas, measuring, more or less, 4 bighas and 12 chitaks only, is required. The boundaries of the land are as follows:—On the North portion of No. 11, Goragatcha Road; on the South Goragatcha Road and a public drain; on the East a public drain and portion of No. 11, Goragatcha Road; and on the West Sonadanga 1st Lane.

A plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 8th March 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Howrah Municipality for a public purpose, viz., for widening and straightening a road within the said Municipality, in pargana Boro, zilla Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 cottah and 4 chitaks, is required. It is bounded on the North by the land of Baikunta Jogee; on the South by the land of Baikunta Jogee; on the East by the land of Aubinash Chandra Banerjee and the new road; and on the West by the land of Aubinash Chandra Banerjee and the new road.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, MARCH 9, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

REVISED

NOTICE is hereby given, under section 11 of Acts VII (B.C.) of 1868, and II (B.C.) of 1871, and section 6, Act XI of 1859, that the undermentioned dependent tenure within the Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 30th day of March 1892, for arrears of rent and cesses remaining unpaid after the latest day, the 26th day of December 1891.

Mehal Noabad.

Number of tenure.	Name of tenure and its situation.	Name of proprietor.	Annual Rental.		Amount of arrears for which the tenures is to be sold.		Total.	Remarks.
			Rent.	Cess.				
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3/402	Thana Satkania, now Banskhali, mouzah Puicherry, mehal Noabad, taluk Krishna Ranjith.	Auction-purchaser Har Chandro Bahaddar.	500 14 6	87 3 6	500 14 6	87 3 6	588 2 0	The entire taluk is to be sold.

Chittagong Collectorate, the 5th February 1892.

G. E. MANISTY, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's office of that district on 15th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
No. 200, separate account No. 40.	Jashpur, pergunnah Jainujole.	1,717 10 0	......	4a. and 8p. share in mouzahs Katipur *alias* Khotipur, Junglo Mahalies, Sodhkunoi, Jaspur, Jituchalk, Parstpur, Bhaduli, Bhaurkata, Mandarhati, Rampur Srichandrapur.	Kadambini Dasi and others.	266 12 4	....	28 11 19
No. 4, separate account No. 177.	Senbhoom, pergunnah Senbhoom.	41,236 7 8	......	17g. 5k. 10t. ...	Ditto ditto ...	2,295 3 0	....	13 1 6
No. 109, separate account No. 520.	Daurka, pergunnah Ichapakhuria.	1,803 1 0	......	15g. share of mouzah Daurka.	Ratneswar Mukherjee.	84 8 4	......	0 0 3
No. 109, separate account No. 521.	Ditto ditto ...	1,803 1 0	......	15g. share of mouzah Daurka.	Ramrudra Mukherjee.	84 8 4	......	0 0 3

UMESH CHUNDER BATABYAL, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and Act VII of 1868 (B. C), that the under-mentioned estates or shares of estates in the district of Mymensingh will be put up for sale at the Collector's Office of that district on 12th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrear due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
102	Zemindari, pergunnah Nasirujial.	550 11 0	Whole ..	......	Hem Chundra Roy Chowdhury and others.	....	31 6 0	......
115	Nowazali, tuppeh Ron-Bhowal.	2,536 2 0	......	Ejmali share, exclusive of shares for which separate accounts were opened..	Deno Nath Shaha and others.	82 14 0	......	72 12 0
115	Ditto ditto ..	2,536 2 0	...	Separated share under section 70, Act VII (B.C.) of 1876.	Goloke Chundra Modok.	8 2 0	......	3 14 0
115	Ditto ditto ...	2,536 2 0	......	Ditto ditto ...	Mir Akbar Hossein, &c.	108 9 0	......	163 13 0
115	Ditto ditto ..	2,536 2 0	......	Ditto ditto ...	Ekbar	8 2 0	......	2 12 0
115	Ditto ditto ..	2,536 2 0	......	Ditto ditto ..	Nobo Kumar Modok	6 3 0	..	1 7 0
121	Thanesoor Badia, pergunnah Nasirujial.	729 10 0	.....	Ejmali share, excluding the shares for which separate accounts were opened.	Kalaram Shaha and others.	282 5 0	...	13[illegible] 7 0
134	Paindabeg, tuppeh Hazradi.	1,796 2 0	......	Ditto ditto ...	Prosanna Chundra Chowdhury and others.	258 13 0	......	54 3 0
131	Taluk Radha Mohan Bose, pergunnah Nasirujial.	961 7 0	Whole ...	......	Bama Charan Bose and others.	... ..	[illegible]74 0 0	......
144	Zemindari, pergunnah Sherepur.	2,643 8 0	......	Ejmali share, excluding shares for which separate accounts were opened.	Bandikaratan Tewari and others.	708 1 0	......	37 4 6
144	Ditto ditto ..	2,643 8 0	......	Separated 2*a*. 1*g*. share ...	Har Kumar Chowdhuri.	339 14 0	......	90 14 0
151	Zemindari, tuppeh Shingdha Darjibazar.	2,173 15 0	Whole ...	.....	Ayesa Aktar Khatoon	.....	16 8 0	...
1761	Taluk Roop Chundra Ratna Gorba Mazumdar, pergunnah Hussenshye.	627 5 0	... ..	Ejmali share, excluding the shares for which separate accounts were opened.	Gobinda Chundra Mozumdar and others.	208 13 0	.. ...	66 14 0
6203	Joor Khama, pergunnah Bardakhat, tuppeh Kerikhye.	593 0 0	......	Ditto ditto ...	Ram Rottan Chakerverty and others.	198 10 0	......	17 13 0
7503	Taluk Naraunessa Khanam with Ejmali, mouzah Taratia Digor, tuppeh Ron-Bhowal.	1,208 0 0	Whole ...	......	A. N. Pogose and others.	......	320 13 5	.....
				Second Class Mehal.				
5013	Chur Shak Chora, tuppeh Ron-Bhowal.	511 0 0	......	Ejmali share, excluding the share for which separate accounts were opened.	Shudhun Sarkar ...	506 4 0	. ...	136 6 0

Mymensingh Collectorate, the 6th February 1892. KAILAS GOVIND DAS, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nadia, will be put up for sale at the Collector's Office of that district on the 24th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P				Rs. A. P.	Rs. A. P.	Rs. A. P.
				First class estate.				
369	Nischirdpore, pergunnah Mahmudalipore.	1,114 13 5	......	[illegible] 9*a* 15*g*. 1*k*. 2*k*. 5*d*., No. [illegible]69-0.	Kailas Chandra Pal and others.	864 9 11	......	63 4 10
				Second class estate.				
2645	Char Nowpara, pergunnah Santipore.	1 469 10 5	Whole estate	... ..	Satya Doyal Bandopadhyay and others.	..	117 8 0	......

Nadia Collectorate, the 12th February 1892. K. G. GUPTA, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khulna will be put up for sale at the Collector's Office of that district on the 15th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.		Rs. A. P.
170-4	Kismat pergunnah Salimabad.	5,784 6 6	Nil ...	Share No. 4, 4 annas ...	Girish Chandra Ghose	1,446 1 7½	...	557 7 5¼

Khulna Collectorate, the 6th February 1892. B. DE, Collector, Khulna.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's Office of that district on the 21st March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
			First-class—Permanently-settled Estates.					
170 / 869 / 1131	Thannah Zorwargunge, taraf Dowlat Shoh.	881 15 5	Yes	....	Sheik Mokbul Ahamed Chowdhuri and Oli Ahamed Chowdhuri.	...	393 7 7	......
217 / 1100 / 1387	Thannahs Fattickcherri, Patia, Zorwargunge, Raozan, Town and Satkania, taraf Gouri Sankar Kanungoo.	1,232 3 2	No; only shares are to be sold.	Share No. 1 belonging to Gour Chandra Dutta.	Gour Chandra Dutta, proprietor of share No. 1.	54 6 0	....	0 10 2
				Share No. 2 belonging to Krishna Chandra Gupta, Pitambar Gupta and others.	Krishna Chandra Gupta, Pitambar Gupta and others, proprietors of share No. 2.	161 8 6	....	2 2 6
257 / 1252 / 1638	Thannahs Fattickcherri, Hathazari, Patia, Ramu, Town and Satkania, taraf Jabar Vasta Khan.	6,578 4 1	No; only a share is to be sold.	Share No. 2 belonging to Asadali Khan.	Anwar Ali Khan, proprietor of share No. 2.	3,813 8 11	....	470 11 9
480 / 2452 / 3240	Thannahs Hathazari, Town, Patia and Raozan, kismat Pran Krishna, Gopi Mohon, Guru Das and Haro Das Roy.	3,353 14 6	No; only shares are to be sold.	Share No. 2 belonging to Aukhil Chandra Roy.	Aukhil Chandra Roy, proprietor of share No. 2.	381 8 9	.	95 1 9
				Share No. 4 belonging to Kali Kumar Roy and others.	Kali Kumar Roy and others, proprietors of share No. 4.	468 5 4	....	198 4
				Share No. 5 belonging to Kali Kumar Roy.	Kali Kumar Roy and others, proprietors of share No. 5.	312 1 3	.	120 14 6
481 / 2433 / 3241	Thannahs Fattickcherri, Hathazari, Patia, Raozan and Town, taraf Pran Bullobh.	944 5 5	No; only a share is to be sold.	Residuary share No. 3 representing the remaining portion of the estate.	Residuary share No 3 belonging to Aubhoya Charan Dutta, Srimoti Bama Shundari and Parameshwari.	590 3 5	...	0 6 5

N.B.—The arrears entered in columns 8 and 9 represent the Government revenue, the latest day for payment of which was 26th December 1891.

G. E. MANISTY, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Moorshedabad, will be put up for sale at the Collector's Office of that district on 21st March 1892, corresponding with 9th Choitro 1298 B.S., for arrears of revenue due up to 31st December 1891:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
336	Kismut taraf Matiaparah, pergunnah Suraipore.	1,385 9 9	Entire ...	....	Annoda Kant Bhuttacharji and others.	..	76 2 10	....
467	Kismut maujah Syed Kulutia, pergunnah Futteh Singh.	570 11 1	......	Joint share 12*a*. 15*g*. 2*k*. 1*kg*. 19*tils*.	Moulvie Syed Ekram Hossain and others.	455 14 0	.. ...	12 6 4
479	Kismut taraf Sharsha, pergunnah Barback Singh.	945 9 6	......	Joint share 6*a*. 8*g*. 2*k*.	Moulvie Niamutulla and others.	379 12 8	......	65 9 .

Moorshedabad Collectorate, dated Berhampore, the 10th February 1892. F. R. S. COLLIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tippera will be put up for sale at the Collector's Office of that district on the 25th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs.	Rs. A. P.
26	Pergunnah Bardakhat, 1a. 6g. 2c. 1k. 4d. kismut.	13,319 4 9	......	1a. 1g. 3c. $\frac{1}{184}$ kt. separated share.	Mrija Muhammad Based Khan, alias Mrija Muhammed Kazim Khan and others.	906 5 10 12kts.	......	297 14 7 4kt.
75	Hari Narain Chaudhri taluk, pergunnah Mahabatpur.	4,515 8 10	......	13a. 7g. 2c. $\frac{1203}{2560}$ kts. unseparated remaining share.	Bhuban Mohan Chaudhri and others.	3,775 3 5 1kt.	......	46 11 8 1kt.
236	Ram Dhun Mojumdar taluk, pergunnah Mahabatpur.	1,189 13 10	......	8a. unseparated remaining share.	Sremati Doraksa Bhanu Chaudhrain and others.	594 14 11 6¼kts.	......	89 12 4
236	Ditto	1,189 13 10	......	2a. 13g. 1c. 1kt. separated share.	Gobinda Chandra Bose former proprietor, Baikunta Chandra Chakrabarti auction purchaser.	198 4 11 13¾kts.	......	95 1 1
281	Pergunnah Singergaon, 1a. 17g. 3c. kismat Mudafut Shib Das.	1,253 5 4	......	14a. 13g. 1c. 1kt. unseparated remaining share.	Srimati Jabidannessa Khatun and others.	1,148 14 2 6¾kts.	......	12 9 2
455	Jowar Kalai Govindapur, pergunnah Bardakhat.	3,560 0 0	Whole estate.	......	Munshi Golam Mowla	......	1,312	......
1933	Pergunnah Bardakhat hissa 10a. 13g. 1c. 1kt. Jowar Baluakandi.	1,686 0 0	Do. ...	......	Srimati Manikya Mala alias Tara Sundari and others.	......	577	......

Tippera Collectorate, the 13th February 1892.

PRAKAS CHUNDRA SINGH, Deputy Collector, in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Monghyr will be put up for sale at the Collector's office of that district on the 24th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				Permanently-settled Estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
289	Dakra, pergunnah Amerthu.	747 12 0	......	The ijmali residuary share for which no separate account has been opened, and the revenue of which is Rs. 726-12.	Nawab Tarrasud Hossain Khan, Dwarka Prasad and others.	726 12 0	......	98 2 0
1 151	Bhawanundpur *alias* Ramdiuri, pergunnah Malki.	1,166 13 0	......	1a. 6d. 3c. 2dt. 19kt. 12¾phain.	Bhikhi Singh	97 4 0	......	33 7 0
				1dum. 5dt. 5kt. ...	Birj Bihari Singh, sale purchaser of Ujnas Kumri's share.	4 4 0	......	3 0 0
				3a. 2d. 2c.	Punit Lal, Muktear, sale purchaser of Khuder Singh's share.	237 15 0	......	114 0 0
				The ijmali residuary share for which no separate account has been opened, and the revenue of which is Rs. 32.	Manoo Singh, Ram Sahai Singh and others.	32 0 0	......	22 3 0
3261	Badhi taraf Ram Charan Ram Sen, pergunnah Salemabad.	1,611 10 0	......	The ijmali residuary share for which no separate account has been opened, and the revenue of which is Rs. 1,006-5.	Khado Singh, Raghubans Prasad Singh and others.	1,006 5 0	......	44 11 0

Monghyr Collectorate, the 12th February 1892.

G. N. DEB for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 25th March 1892, corresponding to Bengali year 1298 B. S., 13th Chaittra, Friday, for arrears of revenue and other demands for kist January 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
3851	Pergunnah Selemabad, hissa 10¼*gds.*	3,285 0 7	......	Separate share of *1a.* 16¼*g.* and *2k.*	Bikanta Nath Sircar.	576 7 0	.	109 3 9
4546	Padma *alias* Ramjanpur, pergunnah Kasimpur Shelapatti.	5,383 0 0	Proprietary right of whole estate.	......	Sayed Mahamed Abdur Rub Chowdhury and others.	......	1,686 0 0	.....
4595	No. 5, ghair mukarrari howla in Baber Chur.	710 6 3	Whole ghair mukarrari howla.	......	Muchhie Howladar and others.	....	355 0 0	.....
4638	No. 1, abadkari jote in Chur Hogulpatia.	1,072 0 0	Whole abadkari jote.	......	Shasi Mukhi Debya and others.	....	350 0 0	.....
4748	Chur Jangla, pergunnah Utter Shabazpur.	627 0 0	Proprietary right of whole estate.	......	Madan Mohan Basak and others.	......	552 0 0	......
4775	Chur Jaimkuti, pergunnah Arangpur.	2,811 0 0	Ditto ...	......	Biseshwar Roy Chowdhury and others.	......	789 0 0	.....
5007	No. 12, howla in chur Dhabia, pergunnah Bojer Gomedpur.	1,266 0 0	Whole howla	......	Alep Khan and others.	....	2 0 0	......
5008	No. 16, howla in chuk Bar Guna, in pergunnah Bojer Gomedpur.	726 0 0	Ditto ...	......	Shahebdi Howladar.	......	181 0 0	......
5230	No 1, ghair mukarrari howla Rash Behari Anja and others, in Chur Boro Lamsi Dholi, pergunnah Dakhin Shabazpur.	655 4 7	Whole ghair mukarrari howla.	......	Tafiluddi Howladar.	.....	80 0 0	......
5231	No. 1, ghair mukarrari abadkari howla Sheikh Paran Manick Dass and others, in chur Nal Gora, pergunnah Dakhin Shabazpur.	1,773 2 9	Whole ghair mukarrari abadkari howla.	......	Kunja Kishor Chacrabarti.	.....	3,313 6 6	......
5285	No. 2, ghair mukarrari howla Fakir Mahamed Mirobee and others in mehal chur Joynagar, pergunnah Utter Shabazpur.	815 0 0	Whole ghair mukarrari howla.	......	Rajjob Ali Mollah and others.	......	25 4 3	......
5285	No. 7, ghair mukarrari howla Asak Kaji and Dhon Gazi and others in mehal chur Joynagar, pergunnah Utter Shabazpur.	770 12 0	Ditto ...	......	Gahar Ali Kazi and others.	......	69 10 3	......
5285	No. 22, ghair mukarrari howla Mudafat Azimuddi and Someraddi in mehal chur Joynagar, pergunnah Utter Shabazpur.	683 10 9	Ditto ...	......	Alabaddi Patwari and others.	......	4 7 3	......
5285	No. 23, ghair mukarrari howla Mudafat Manu and Baksoali Miji in mehal chur Joynagar, pergunnah Utter Shabazpur.	1,158 8 0	Ditto ..	......	Sadaruddi Khalifa and others.	......	202 12 0	......
5285	No. 30, ghair mukarrari howla Mudafat Gahar Ali and Hossenaddi in mehal chur Joynagar, pergunnah Utter Shabazpur.	1,607 6 3	Ditto ...	.....	Rejaddi Miji and others.	...	245 7 3	....

Backergunge Collectorate, the 8th February 1892. OPENDRA CHANDRA MAZUMDAR, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Maldah will be put up for sale at the Collector's Office of that district on 24th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
60	Seven annas seven gundas of mouzah Darbarpur, pergunnah Bahadurpur.	669 3 0	Whole estate.	.....	Ananda Moye Dasya, mother and guardian of Haro Mohun Sen *alias* Haran Chundra Sen and others.	...	24 15 6	......

Collector's Office, Maldah, dated 10th February 1892. KHAGENDRA NATH MITRA, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Cuttack, will be put to sale at the Collector's Office of that district on the 22nd March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Towji No.	Name of estate and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		Rs. A. P. KT. B. G. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
58	Taluk Nahrapoor, pergunnah Jajpoor.	1,558 11 7¼	...	Kt. ... 0 8 9 16 10 6 2	Daitari Dobai and others.	2,0 8 3 7	......	53 14 6
59	Taluk Kalimngha, pergunnah Jajpoor.	1,198 7 4	...	Kt. . 0 9 1 19 5 14 2	Anunt Panda and others.	686 7 1¾	......	64 2 11
591	Taluk Lakhmmarayanpoor, pergunnah Padmapoor.	2,567 5 6¾	Whole estate.	... .	Durga Narayan Bose	......	14 4 8	......
4306	Taluk Prusotimpur, pergunnah Serswati.	791 13 11	Ditto	....	Serswati Dasi and others.	......	211 0 11	......
744	Taluk Manda, pergunnah Sunghra.	1,615 14 1	Ditto ...	.....	Choudury Jaganath Santra Mohapatra and others.	......	7 10 7	......
818	Taluk Joysingra, pergunnah Alati.	1,096 1 2	Ditto ...	....	Gopinath Sahu and others.	......	1 15 6	......
1253	Taluk Jahangirabad, pergunnah Karmul.	1,709 3 4¼	...	Joint share	Inamul Huk and others.	......	......	79 6 2
1313	Taluk Radha Mohun Prasad, pergunnah Baruan.	5,765 13 9¼	..	Kt. .. 0 14 8 11 4 0 0	Golukh Ch. Bose and others.	5,302 4 4½	......	140 2 7
1316	Taluk Radha Kant Prasad, pergunnah Baruan.	959 6 11	.	Kt. ... 0 15 4 0 3 0 0	Daitari Dobai and others.	920 2 11	......	51 14 2
1328	Taluk Uper Baruan, pergunnah Baruan.	590 4 9		Kt. .. 0 14 2 1 12 6 2-2	Dayanidhi Dobai and others.	522 14 11	......	22 13 2
1664	Taluk Dhaneswar, pergunnah Sungarh.	5,245 8 8¼	....	Kt. .. 0 13 0 0 0 15 0	Ganga Narayan Das and others.	4,507 14 1¾	......	831 5 7¼
1973	Taluk Ragunathpoor, pergunnah Kodinda.	1,601 7 2¼	....	Kt. .. 0 12 0 0 0 0 0	Dibya Sing Pahraj and others.	1,201 1 5	. ...	399 10 2½
2034	Taluk Rrahansa, pergunnah Kodinda.	1,695 3 10	. ..	Kt. ... 0 12 0 0 0 0 0	Ditto ditto ..	1,271 6 10½	......	423 10 8
2071	Taluk Srisoonderpoor, pergunnah Sadio.	980 2 0¾	.. ...	Kt. .. 0 12 4 2 7 10 0	Soorjamani Dai and others	748 0 8¾	......	246 2 11
2421	Kismut mouzah Sidhul, pergunnah Khandi.	600 2 8	Whole estate.	.. .	Jagatanund Mohapatra.	......	273 6 6	......
2453	Taluk Puting, pergunnah Jhankur.	1,849 14 9¾	Ditto ..	....	Baladeba Lal Bhagut	......	892 15 1¾	......
3199	Ditto ditto ..	1,846 7 8	..	Kt. ... 0 13 1 14 8 1 0	Surjamani Dai ...	1,516 0 1¾	.. .	744 2 8
2454	Taluk Erdunga, pergunnah Jhankur.	3,707 1 2¼	Whole estate.		Suochana Dasi and others.	. ....	1,850 9 2¼	......
2455	Taluk Birtole, pergunnah Jhankur.	2,620 0 1	....	Kt. ... 0 15 8 4 3 11 3	Surjamani Dai and others.	2,567 13 10½	....	1,090 3 11¼
3198	Ditto ditto ...	2,627 12 1	Whole estate.	. ...	Deokali Kuaur ...	......	1,238 10 11	......
2476	Taluk Jagarnathpoor, pergunnah Tuun.	756 14 8	Ditto ...	....	Radha Syam Serkar and others.	......	189 4 6	......
2406	Taluk Toolung, pergunnah Khandi.	2,722 9 11	Ditto ..	....	Raye Soonderram Raja	......	1,351 7 2	......
2498	Taluk Bisnaber, pergunnah Bakhrabad.	2,886 15 8¼	Ditto ...	....	Braj Soonder Patjosi	......	1,082 9 1¼	......
2500	Ditto ditto ...	586 3 7	Ditto ..	....	Prasun Ch. Das ...	.. ...	293 1 10	......
2502	Ditto ditto ...	992 10 6	Ditto .	....	Choudhry Kasinath Das and others.	.... .	2 1 7¼	. .. .
2623	Taluk Malipur, pergunnah Painda.	1,355 6 9	......	Kt. .. 0 12 0 0 0 0 0	Braj Sunder Patjosi	1,017 3 10	.....	169 5 2
2659	Taluk Altalung, pergunnah Deogan.	2,652 2 1½	Whole estate.	....	Jambeswar Mohapatra	......	309 4 4½	......
3137	Taluk Poobkhund, pergunnah Deogan.	900 5 0	Ditto ...	....	Ram Ch. Sahu and others.	.... .	448 13 1	......
2660	Ditto ditto ...	898 2 0¼	Ditto ...	....	Jagatanund Mohapatra	.... .	149 14 7	.. ...
3020	Mouzah Sithalo, pergunnah Deogan.	526 2 4	Ditto ..	....	Ditto ditto ...	.... .	257 2 3	......
2664	Mouzah Kasarda, pergunnah Deogan.	980 10 4	......	Kt. ... 0 15 11 3 7 0 0	Gopinath Mohapatra	955 11 6	......	472 0 1
2671	Taluk Niali, pergunnah Deogan.	1,132 15 6¾	......	Kt. . 0 15 0 2 0 0 0	Radha Syam Serkar ...	1,064 8 5¾	......	561 12 0¾
2673	Kismut mouzah Amurpara, pergunnah Deogan.	900 7 9¾	. . . .	Kt. .. 0 15 0 18 1 1 8	Karunaker Mohapatra	895 11 5 3b.	......	443 0 10¾
3058	Taluk Niali, pergunnah Deogan.	664 5 6¾	....	Kt. .. 0 14 3 7 7 10 0	Jambeswar Mohapatra	592 15 4¾	.....	210 2 1¼
2694	Taluk Utaharun, pergunnah Deogan.	1,058 3 3	. ..	Kt. .. 0 9 6 2 2 0 0	Ditto ditto ...	617 4 7 5b.	....	438 0 6
2697	Taluk Palasa, pergunnah Deogan.	675 3 10½	. . . .	Kt. . 0 15 6 2 2 0 0	Gopinath Mohapatra	647 1 8 9b.	.. ...	324 15 11
2698	Kismut mouzah Krunch, pergunnah Deogan.	516 14 9	Whole estate.	. .. ...	Somernath Mohapatra	......	126 13 5	......
2716	Taluk Singpoor, pergunnah Rate.	3,071 2 3½ (2716 and Ditto 2716 jointly)	....	Kt. .. 0 3 3 15 5 0 0	Sahadeb Das and Achhutanund Mohapatra and others. (2716 and Ditto 2716 jointly)	636 3 8	......	897 14 2¼ (2716 and Ditto 2716 jointly)
2716	Ditto ditto ..			Kt. .. 0 11 8 4 11 0 0		2,051 0 4½	......	
2728	Taluk Barencoadai, pergunnah Kate.	1,211 3 3	Whole estate.	.. . .	Jagatanund Mohapatra.	......	552 12 2¼	......
2729	Taluk Chandpara, pergunnah Kate.	1,174 9 2	Ditto ...	. .... .	Krupa Sindhoo Cangoi	......	587 1 0	.... .
2837	Taluk Gopinathpoor, pergunnah Joynabad.	2,701 2 4	Ditto ...	.... ..	Lalla Bajr Kumar Roy	.....	1,350 9 1	......
2768	Taluk Dabi, pergunnah Bonabar.	589 0 6¼	Ditto ...	.. . ..	Joy Ram Cangoi ...	......	292 1 5¼	......
2773	Taluk Hanoo, pergunnah Benabar.	521 14 5	Ditto ..	....	Arut Santra and others	......	260 0 0	......
2804	Taluk Malpoor, pergunnah Korma.	710 3 3	Ditto ...	....	Achhutanund Senapati and others.	......	218 11 8	......
2822	Taluk Krunch, pergunnah Sajanagar.	592 3 11½	Ditto ...	... .	Madan Cangoi and others.	.. ..	58 12 8	......
2824	Taluk Utanaran, pergunnah Sajanagar.	797 3 8½	Ditto ...	... ...	Janardan Cangoi and others.	. ....	218 11 8	......
3295	Mouzah Narigan, pergunnah Kata.	729 14 7	Ditto ...	.. ....	Jhumpa Dibya and others.	......	9 15 10	......

The 10th February 1892.

G. STEVENSON, Collector.

NOTICE is hereby given that the undermentioned plots of land no longer required by Government, situated along the Patna and Gya State Railway, in the district of Patna, will be put up to sale at 12 noon on Thursday, the 7th April 1892, corresponding with the 25th Chaitra 1299 Fasli, and the two following days, at the Collector's office, Bankipur.

The purchasers of the several plots of land will be subject to the following conditions:—

1st.—The purchasers will have no power to make any excavations on the land nearer than 15 feet from the railway fencing, or plough the lands closer than 3 feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceed Rs 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

4th.—The plots of land will be sold revenue-free to the highest bidders.

5th.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sales.

1	2	3	4	5	6		7		8	9
Consecutive lot number.	Name of district.	Pergunnah and mouzah.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot.		Commencement and termination of lot.	Boundary of lot.
					B. K. C.	A. R. P.	Reasons for exclusion.	A. R. P.		
16	Patna ...	Pergunnah Phulwari, mouzah Ishenpur.	2	East ...	2 12 3	0 3 18	......	......	Commences on 4,600 feet of mile 2, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 14. South—By the end of mile 2, as per plan. East—By zemindar's land. West—By railway A class land.
17	Do. .	Ditto	2	West .	1 10 4	0 2 0	Retained by Railway Company.	0 0 14½	Ditto ...	North—By southern boundary of lot No. 15. South—By the end of mile 2, as per plan. East—By railway A class land. West—By zemindar's land.
18	Do. ..	Ditto ..	3	East ...	3 0 1	0 1 20	......	......	Commences in the beginning of mile 3, and terminates on 295 feet of the same, as per plan.	North—By the end of mile 2, as per plan. South—By the northern boundary of lot No. 20. East—By zemindar's land. West—By railway A class land.
19	Do. ...	Ditto ..	3	West...	0 19 4	0 1 11	......	.....	Ditto ...	North—By the end of mile 2, as per plan. South—By the northern boundary of lot No. 21. East—By railway A class land. West—By zemindar's land.
90	Do. ..	Pergunnah Sanda Nadawan.	15	East .	12 0 8	3 3 36	Retained by Railway Company.	0 0 22	Commences on 1,600 feet of mile 15, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 88. South—By the end of mile 15, as per plan. East—By zemindar's land. West—By railway A class land.
91	Do.	Ditto ...	15	West...	9 10 9	3 0 19	Ditto ...	0 0 27½	Commences on 1,580 feet of mile 15, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No 89. South—By the end of mile 15, as per plan. East—By railway A class land. West—By zemindar's land.
92	Do. .	Ditto ...	16	East ...	8 8 4	2 3 5	Ditto ...	0 0 30	Commences in the beginning of mile 16, and terminates on 2,480 feet of the same, as per plan.	North—By the end of mile 15, as per plan. South—By the northern boundary of lot No. 94. East—By zemindar's land. West—By railway A class land.
93	Do.	Ditto ...	16	West...	5 10 12	1 3 13	Ditto ...	0 0 14½	Commences in the beginning of mile 18, and terminates on 2,020 feet of the same, as per plan.	North—By the end of mile 15, as per plan. South—By northern boundary of lot No. 95. East—By railway A class land. West—By zemindar's land.
94	Do. ...	Pergunnah Sanda, mouzah Bhaloos.	16	East ..	3 19 12	1 1 11	Ditto ..	0 0 10	Commences on 2,480 feet of mile 16, and terminates on 3,425 feet of the same, as per plan.	North—By southern boundary of lot No. 92. South—By northern boundary of lot No. 96. East—By zemindar's land. West—By railway A class land.
95	Do.	Ditto ...	16	West	4 2 13	1 1 19	.....	.....	Commences on 2,020 feet of mile 16, and terminates on 3,425 feet of the same, as per plan.	North—By southern boundary of lot No. 93. South—By northern boundary of lot No 97. East—By railway A class land. West—By zemindar's land.
96	Do. ...	Pergunnah Sanda, mouzah Raman Chuk.	16	East ...	3 14 14	1 0 38	Retained by Railway Company.	0 0 14	Commences on 3,425 feet of mile 16, and terminates on 1,452 feet of the same, as per plan.	North—By southern boundary of lot No. 94. South—By railway A class land within stones. East By zemindar's land. West—By railway A class land.
97	Do. ...	Ditto ...	16	West ..	3 0 2	0 3 39	Ditto ..	0 0 13	Commences on 3,425 feet of mile 16, and terminates on 4,600 feet of the same, as per plan.	North—By southern boundary of lot No. 95. South—By northern boundary of lot No. 99. East—By railway A class land. West—By zemindar's land.
98	Do. ...	Pergunnah Sanda, mouzah Bhaloos.	16	East ...	2 16 12	0 3 30	Ditto ...	0 0 2¼	Commences on 4,552 feet of mile 16, and terminates at the end of the same, as per plan.	North—By railway A class land within stones. South—By the end of mile 16, as per plan. East—By zemindar's land. West—By railway A class land.

1	2	3	4	5	6		7		8	9
Consecutive lot number.	Name of district.	Pergunnah and mouzah.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		LAND EXCLUDED FROM SALE FROM EACH LOT.		Commencement and termination of lot.	Boundary of lot.
							Reasons for exclusion.			
					B. K. C.	A. R. P.		A. R. P.		
99	Patna ...	Pergunnah Sanda, mouzah Bhalooa.	16	West...	2 6 14	0 3 4	.. ...	.. .	Commences on 4,6?0 feet of mile 16, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 97. South—By the end of mile 16, as per plan. East—By railway A class land. West—By zemindar's land.
100	Do. ...	Ditto ...	17	East ...	1 6 1	0 1 29	......	......	Commences in the beginning of mile 17, and terminates on 325 feet of the same, as per plan.	North—By the end of mile 16, as per plan. South—By northern boundary of lot No. 102. East—By zemindar's land. West—By railway A class land.
101	Do. ...	Ditto ...	17	West...	1 1 8	0 1 17	... ..	.. ...	Commences in the beginning of mile 17, and terminates on 315 feet of the same, as per plan.	North—By the end of mile 16, as per plan. South—By northern boundary of lot No. 103. East—By railway A class land. West—By zemindar's land.
102	Do. ...	Pergunnah Sanda, mouzah Sooltana.	17	East ...	4 0 8	1 1 13	Retained by Railway Company.	0 0 20	Commences on 325 feet of mile 17, and terminates on 1,520 feet of the same, as per plan.	North—By southern boundary of lot No. 100. South—By northern boundary of lot No. 104. East—By zemindar's land. West—By railway A class land.
103	Do. ...	Ditto ..	17	West .	2 13 5	0 3 21	Ditto ..	0 0 13	Commences on 315 feet of mile 17, and terminates on 1,520 feet of the same, as per plan.	North—By southern boundary of lot No. 101. South—By northern boundary of lot No. 105 East—By railway A class land. West—By zemindar's land.
104	Do. ...	Pergunnah Sanda, mouzah Saurwa.	17	East ...	17 4 11	5 2 32	Ditto ..	0 0 22	Commences on 1,520 feet of mile 17, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 102. South—By the end of mile 17, as per plan. East—By zemindar's land. West—By railway A class land.
105	Do. ...	Ditto ...	17	West ..	13 2 6	4 1 14	Ditto ...	0 1 5	Ditto ...	North—By southern boundary of lot No. 103. South—By the end of mile 17, as per plan. East—By railway A class land. West—By zemindar's land.
106	Do. ...	Ditto .	18	East .	3 7 11	1 0 19½	Ditto ...	0 0 20	Commences in the beginning of mile 18, and terminates on 1,015 feet of the same, as per plan.	North—By the end of mile 17, as per plan. South—By northern boundary of lot No. 108. East—By zemindar's land. West—By railway A class land.
107	Do. ...	Ditto ...	18	West...	3 10 14	1 0 27½	......	......	Ditto ...	North—By the end of mile 17, as per plan South—By northern boundary of lot No. 109. East—By railway A class land. West—By zemindar's land.
108	Do ...	Pergunnah Sanda, mouzah Taraung na	18	East ...	19 7 15	6 1 26	Retained by Railway Company.	0 0 3	Commences on 1,015 feet of mile 18, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 106. South—By the end of mile 18, as per plan. East—By zemindar's land. West—By railway A class land.
109	Do. ...	Ditto ...	18	West...	18 8 4	6 0 14	Ditto ...	0 1 0	Ditto ...	North—By southern boundary of lot No 107. South—By the end of mile 18, as per plan. East—By railway A class land. West—By zemindar's land.
110	Do. ...	Ditto ..	19	East ..	13 10 6	4 1 35	....	......	Commences in the beginning of mile 19, and terminates on 2,935 feet of the same, as per plan.	North—By the end of mile 18, as per plan. South—By northern boundary of lot No. 112. East—By zemindar's land. West—By railway A class land.
111	Do. ...	Ditto ..	19	West..	2 19 12	0 3 38	......	......	Commences in the beginning of mile 19, and terminates on 125 feet of the same, as per plan.	North—By the end of mile 18 as per plan. South—By railway A class land within stones. East—By railway A class land. West—By zemindar's land
120	Do. ..	Pergunnah Sanda, mouzah Choti Masondhi.	20	East	6 13 14	2 0 31	... .	......	Commences on 3,720 feet of mile 20, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 118. South—By the end of mile 20, as per plan. East—By zemindar's land. West—By railway A class land.
121	Do. ...	Ditto ..	20	West...	7 9 0	2 1 34	Retained by Railway Company.	0 0 14½	Commences on 3,740 feet of mile 20, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 119. South—By the end of mile 20, as per plan. East—By railway A class land. West—By zemindar's land.
123	Do. ...	Ditto ..	21	Do. ...	7 11 4	2 2 0	Ditto .	0 0 14½	Commences in the beginning of mile 21, and terminates on 3,000 feet of the same, as per plan.	North—By the end of mile 20, as per plan South—By northern boundary of lot No. 127. East—By railway A class land. West—By zemindar's land.
125	Do. ...	Ditto ...	21	Do. ..	1 14 0	0 2 10	....	......	Commences on 2,050 feet of mile 21, and terminates on 2,865 feet of the same, as per plan.	North—By southern boundary of lot No. 122. South—By railway A class land within stones. East—By zemindar's land. West—By railway A class land.

DWARKA NATH SEN, For Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Midnapur, will be put up for sale at the Collector's Office of that district on Friday, the 25th March 1892, corresponding with 13th Choitra 1298 (B.S.), or 14th Choitra 1299 (A.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
41	Pergunnah Khandar, mehal Amra *alias* Bonai, thannah Sabong and Midnapur.	1,265 13 2	Entire share	....	Tarak Nath and Bhola Nath Maity and others.	......	31 8 4	......
92	Pergunnah Kasijora, mehal Goorchakly, thannah Panskurah.	538 4 8	Ditto ...	....	Lakkhy Narayan Bondopadhyaya.	......	185 5 5	......
98	Pergunnah Kasijora, mehal Betberia *alias* chuk Gouranga, thannah Panskurah and Tumlcok.	727 13 8	Ditto ...	... .	Srimotya Reboti Dasy.	......	249 15 0	......
288	Pergunnah Balsai, mehal Betberia, thannah Raghunathpore.	678 7 10	Ditto ..	....	Rajnarayan and Nundo Kumar Das and others.	......	70 12 10	......
3:8	Pergunnah Agrachore, mehal Bhatdah, thannah Egra.	3,614 13 4	......	Joint-share— Tetulia ... ... 1 mouzah A. G. K. D. T. K. Kismut Sararung ... 2 7 3 15 3 0 Bhatdah ... 8 8 2 0 0 0 Mirjapur ... ... 1 mouzah Karakpara... ... 1 „ Jhoorna ... ... 1 „ Gopinathpur ... 1 „ Soondarpur ... 1 „ Naraharichuk ... 1 „ A. G. K. Naripur ... ... 8 0 1 Kismut Kamardiha 8 12 0	Doorga Charan and Jhopar Charan Sahoo and others.	1,270 13 7	......	9 5 2
358	Pergunnah kismut Khargapore, mehal Changooal, thannah Midnapur.	823 9 5	......	Joint-share— A. G. K. K. 14 3 1 1 of the mehal ...	Khetro Mohan Pal and others.	729 3 5	......	0 1 6
364	Pergunnah Kille Moyna, mehal Channa chuk, thannah Sabong.	546 15 5	Entire share	.. ...	Dinobondhoo Jana and others.	.....	0 2 8	......
1061	Pergunnah Moinachore, mehal Nimak Mehal, thannah Sabong.	3,613 4 10	Ditto ...	... .	Abdool Odood and Abdool Macchaood and others.	.....	0 0 6	......
1262	Pergunnah Khandar, mehal Rothikulgaria, thannas Narayangur, Midnapur and Sabong.	2,222 11 8	......	Joint-share— A. G. K. K. Mouzah Rothikulgaria 2 3 3 0 „ Rothijote ... 2 3 3 0 „ Khutia Simla 2 3 3 0 „ Gonvadaschuk 0 10 3 3 „ Sankadiha ... 2 3 3 0 „ Sankadihachuk 2 3 3 0 „ Harinagaria .. 2 3 3 0 „ Dharampur ... 2 3 3 0 „ Ramanchuk ... 4 1 1 0 „ Ranihati ... 2 3 3 0 „ Makhanchuk 2 3 3 0 „ Dhamsai ... 2 3 3 0 „ Jugaltar .. 4 1 1 0 „ Srimantapur 4 1 1 0 „ Tetoolmoori ... 7 1 1 0 „ Bhunisbar ... 7 1 1 0 „ Ghusunga ... 2 3 3 0 „ Lokichuk ... 3 3 3 0 „ Sintooi ... 2 3 3 0 „ Gourangachuk 2 3 3 0 „ Khagra 5 3 3 0 „ Khagrachuk... 5 3 3 0 „ Joyanchuk ... 5 3 3 0 „ Khelna ... 7 1 1 0 „ Jotejan ... 7 1 1 0 „ Sankarbar ... 7 1 1 0 „ Jataliachuk ... 7 1 1 0 „ Bhisandapursan. 7 1 1 0 „ Bhawanichuk 7 1 1 0 „ Narottamchuk 7 1 1 0 „ Gourangachuk 7 1 1 0 „ Syed Hussinchuk. 2 3 3 0 „ Atra ... 2 3 3 0 „ Jootranga ... 7 1 1 0 „ Bolorachuk .. 7 1 1 0 „ Mirjachuk .. 7 1 1 0 „ Narayanchuk 2 3 3 0 „ Moheshbar ... 4 1 1 0	Nabagopal and Joygopal Ghosh and others.	511 11 2	......	14 15 0
1280	Pergunnah Kille Moinachore, mehal Ramchandrapore, thannah Sabong.	1,300 13 9	......	Separate account No. 1— 10*a*. 13*g*. 1*k*. 1*k*. share of the mehal.	Rajkrishta and Nobo Krishta Duttu.	867 3 10	......	299 0 0

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1390	Pergunnah Sepore, mehal Srirampore, thannah Egra.	Rs. A. P. 5,990 0 6	......	Joint-share— A. G. K. Mouzah Akbarpore ... 3 3 2 „ Akandi ... ... 3 3 2 „ Aoldah *alias* Go'a. 3 3 2 Mouzah Boroda ... .. 3 3 2 „ Bimanbar ... 3 3 2 „ Bamoonia ... 3 3 2 „ Basudebpur ... 3 3 2 „ Bibora ... .. 3 3 2 „ Binda .. . 3 3 2 „ Bohalia .. ... 3 3 2 „ Bindabonpur ... 3 3 2 „ Bhatpila.. ... 3 3 2 „ Bhetia ... 3 3 2 „ Chundrabela chuk. 3 3 2 Mouzah Chandanda ... 3 3 2 „ Choorepena ... 3 3 2 „ Damoodar chuk. 3 3 2 Mouzah Doobda ... ... 3 3 2 „ Dhitooa .. ... 3 3 2 „ Dhoo-oorda ... 3 3 2 „ Gade chuk ... 3 3 2 „ Gholoi ... ... 3 3 2 „ Hanbisi .. .. 3 3 2 „ Hatbar ... ... 3 3 2 „ Hosaria.... ... 3 3 2 „ Josorabad ... 3 3 2 „ Jagoolia .. .. 3 3 2 „ Kapasda ... 3 3 2 „ Kooltikri ... 3 3 2 „ Keshabpahari chuk. 3 3 2 Mouzah Khagda . ... 3 3 2 „ Lakkhy chuk ... 3 3 2 „ Manoharpore . 3 3 2 „ Magorina chuk 3 3 2 „ Paniparool .. 3 3 2 „ Pooroolea ... 3 3 2 „ Ratan chuk .. 3 3 2 „ Ram chuk . 3 3 2 „ Ramjana chuk 3 3 2 „ Sinara .. ... 3 3 2 „ Sikhara ... ... 3 3 2 „ Sinai chuk ... 3 3 2 „ Sonnaria ... 3 3 2 „ Solepatha ... 3 3 2 A. G. KT. K. T. Mouzah Srirampur 5 11 2 1 10 „ Tantaka .. 3 3 2 0 0 „ Urdhabbar 5 11 2 1 10 „ Bely ... 1 0 0 0 0	Taraprasad and Maoorchundra Das Mohapatra and others.	Rs. A. P. 839 6 5	Rs. A. P.	Rs. A. P. 16 11 1 Minor has share in this mehal.

Midnapur Collectorate, the 18th February 1892. J. G. CUMMING, for Collector.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of Burdwan, will be put up to sale at the Burdwan Collectorate on 28th March 1892, corresponding with 16th Chaitra 1298 B.S.

The purchasers will be subject to the following conditions of sale :—

CONDITIONS OF SALE.

1st.—The estate to be sold to the highest bidder above the upset price, which will be fixed at the time of sale. The purchaser of this estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him, subject to the revenue fixed in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the Revenue authorities.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale—

Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.
5548	Kassipore, pergunnah Mozafarsahi.	A. R. P. 23 1 9	Rs A. P. 25 0 0

Burdwan Collectorate, the 18th February 1892. R. R. POPE, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's Office of that district on the 25th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
106	Pergunnah Nurullapur, hisya 10a. 13¼g., Banameh Maulvi Abdul Ali.	2,199 4 11½	...	Residue share ...	Amirunnessa, manager for Abdul Hye and others.	1,9[illegible]4 6 4	.....	296 6 1
134	Pergunnah Patpashar, taluk Harideb, Goondo Prosad Bosu.	1,768 0 9¾	...	Ditto ...	Monindra Nath Mukhopadhya and others.	343 8 1¼	.....	176 14 8¼
				Hisya No. 14, mouzah Yarkandi, &c.	Hafeza Khatoon and others.	993 11 3¼	......	1 11 3¼
194	Pergunnah Rajnagar, hisya Raj Krishna Sen, chakla Nurpur Nurannessa.	708 9 11¾	...	Residue	Husni Khanam and others.	219 4 9¾	......	65 2 7¾
197	Pergunnah Rajnagar, hisya Raj Krishna Sen, chakla Fulbaria Debi Prosad Sen.	632 10 5¼	...	Ditto ...	Chandra Bali Bosu and others.	337 10 7¼	......	37 11 1
				No. 2, hisya 2g. 3k. 3¾dt....	Sotish Chandra Das	5 7 9		1 13 7
205	Pergunnah Rajnagar, chakla Nurpur, hisya Pitamber Sen Bongo Chandra Barajya.	853 13 2¾	Entire estate.	....	Suresh Kanto Bandupadhya and others.	.....	185 9 7¼	......
230	Pergunnah Rajnagar, taluk Ram Chandra Das.	1,120 15 2¼	Ditto ...	....	Kali Prosonno Ghosh and others.	......	303 13 11¼	......
272	Pergunnah Shahabad, Peskosh Dewani, Banameh Mirza Hyder Ali.	533 5 4	...	Residue	Tara Kishore Chaudhuri	133 5 1	......	23 5 4¼
				No. 1, hisya 7a. 6¼g. ...	Santo Moni Dasya manager for Bepin Behary Poddar and others	245 12 3	......	33 2 8
				No. 4, hisya 1a. 11¼g. ...	Tara Kishore Chaudhuri	52 1 4	......	10 1 0
393	Taluk Brindaban Chandra Radha Kishore Sen, hisya 8a., Radha Kishore Sen.	1,452 9 1	...	Residue	Nityanondo Kundo and others.	1?8 7 11¼	.....	101 5 2
				Specific land of Jowar Charani, kismut Nij Charani, and Subadhya Darichar Samir Meha, hisya No. 2.	Sarat Chandra Bosu ...	12 10 9	......	8 4 4
				Hisya 5a. of Jowar Belchara Atka Karadi and Hajra Sara and kismut Dasorta, &c., No. 10.	Guru Charan Pal ...	32 9 3	......	9 7 9
				Specific land kismut Telir Bagh Nijgis, &c., within Jowar Madhab Pati, hisya No. 12.	Tarit Mohun Das and others.	2 10 8	......	0 6 9
443	Tuppeh Kataral, taluk Mirash Matoor.	1,484 12 9¾	Entire estate.	......	Gour Chandra Rai ...	.....	384 12 1¾	......
534	Pergunnah Bhawal, taluk Sridhur, Hari Ram Krishna Ram Chakraverty.	544 0 0	...	Residue	Joy Chandra Chaudhri and others.	59 0 9¼	......	23 14 3
				No. 5, hisya 14g. 3k. 1kt....	Joy Tara Debya and others.	25 3 6	......	10 10 4
				No. 25, hisya 10g.	Kali Kumar Pal and others.	17 0 0	......	11 1 5¾
				No. 33, hisya 4g. 3k. 2kag.	Gunga Prosad Rai ...	8 6 1	......	1 8 7
552	Pergunnah Mobarak Ujial, taluk Jaigir Abdulla.	961 1 0¾	...	Residue	Ram Tano Rai and others.	181 1 10¾	......	46 10 5¾
				No. 3, hisya 3a. 4g.... ...	Protap Chandra Bandopadhya and others.	192 3 5	......	11 7 11
562	Sahar Chandina Mai, Peskosh Chandina, Maulvi Abdul Ali.	1,898 10 8	...	Residue	Protap Chandra Das and others.	664 8 2	......	170 3 10
569	Pergunnah Bikrampur, taluk Ram Gunga Bosu.	684 3 0	...	No. 1, hisya 8a.	Sita Moni and others ...	342 1 6	......	128 0 0
4342	Pergunnah Chand Protab, mehal Khalisha, taluk Nondoram Mozumdar.	534 6 5	...	Residue	Nitya Hari, Kala Chand Rai and others.	178 13 10¾	......	16 3 11¾
				No. 3, hisya 2a. 19g. 2k. 2kt.	Iswar Chandra Bosu and others.	99 13 0	......	18 5 0
4349	Pergunnah Patpashar, taluk Golam Hosen Chaudhuri.	930 3 11¼	...	Residue	Amirannessa, manager for Abdul Hye and others.	284 13 6	......	51 3 11
				No. 1, hisya 3a. 2g. 1k. 1¼kag.	Hamidannessa and others.	181 13 2	......	60 8 0
5849	Pergunnah Hashara, taluk Raja Ram Chaudhuri.	823 10 1	Entire estate.	......	Jogendra Nath Shome and others.	.....	58 13 7	......
6551	Pergunnah Rajnagar, taluk Ram Deb Ghosh.	642 2 1¼	...	Residue	Kala Chand Saha and others.	535 1 8¼	.....	72 1 10
8404	Pergunnah Runjap, taluk Jogodananda Baraiya	527 0 0	...	Ditto	Anando Mohun Das and others.	474 13 0	.....	99 15 7¾
8433	Pergunnah Khizirpur Gagghar Krokchar, within char Sheicr.	858 0 0	Entire estate.	......	Gopal Krishna Deb Sirkar and others.	......	211 0 0	......

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs A. P.	Rs. A. P.
8434	Pergunnah Khizirpur Gogchar Krokchar, within char Buktabali.	554 0 0	Entire estate.	......	Pran Nath Pare and others.	......	154 0 0	......
8764	Pergunnah Jahangirnagar, char Kamrangi, Radha Gobindo Saha.	612 0 0	...	Residue	Kunjo Behari Saha and others.	575 8 0	......	133 14 0
				Hisya 2a., No. 1	Kamal Kamini Dasya and others.	76 8 0	......	19 2 0
9069	Fukurhati, within char Krishnapura.	589 0 0	Entire estate.	... ..	Raja Rajendra Narian Rai Chowdhuri and others.	......	5 5 6	......
9084	Kismut Hargaz, within char Jalua Kanta.	2,951 0 0	Ditto	......	Ram Chandra Sircar ...	......	738 0 0	......
9178	Pergunnah Kasimnagar, hisya 9a. 8g. 2k. zemindari Banname Munshi Mahamed Hafez.	2,160 0 0	...	Residue	Mohima Chandra Rai Chaudhuri and others.	1,360 7 10¾	......	585 9 0¾
9639	Pergunnah Rajnagur, hawla Pitambar Sen Jowar Bilashpur, &c., hisya 7a.	945 0 1	...	Ditto	Hari Mohun Rai and others.	236 4 0¼	......	81 3 2½
				No. 1, hisya 12a.	Ditto ...	708 12 0¾	......	243 10 9½
9762	Pergunnah Burdakhat, char Delwarpur.	4,196 0 0	Entire estate.	.....	Raisanessa Bibi and others.	......	1,054 0 0	......
9965	Tuppeh Ram Bhawal, taluk Manium Begum, hisya 4a. 15g.	1,719 8 0	...	Residue	Amrito Sundari Debya and others.	1,644 3 6	......	7 14 6
				No. 2, hisya 7g. 2⅔tils ...	Trilochan Chakraverty and others.	37 10 0	......	0 5 6
10379	Tuppeh Khalshi, hisya 8a., Adi Nath Rai and others.	1,720 12 9	...	Residue	Rani Sosi Mukhi and others.	168 14 9½	......	16 5 3

Dacca Collectorate, the 18th February 1892.

L. HARE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Faridpur, will be put up for sale at the Collector's Office of that district on the 24th March 1892, corresponding to 12th Chyto 1298 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
249	Mehal Panchas Hazari, pergunnah Chandpratap.	744 0 0	16 annas ..	......	Iswar Chandra Shaha and others.	......	31 0 0	......
3794	Hissa Sobanullah, pergunnah Jalalpur.	1,731 10 11½	.....	Residue share* ..	Joy Kisore Chowdhurani and others.	367 9 2¾	......	98 9 4¾
3556	Taluq Ratneswar Pal, pergunnah Nasaratshahi.	2,559 13 8	.....	Residue share, hissa 4½a.	Satya Charan Ghosh	719 15 8	......	121 3 9
4515	Zemindari Baroda Debya, pergunnah Kotalipara.	1,280 15 6½	......	Separate account (hissa) No. 59 for 2k. 1½kt.	Hara Nath Chowdhuri and others.	2 8 8	......	0 5 0
4515	Ditto ditto ...	1,280 15 6½	......	Ditto (hissa) No. 63 for 5g. 3k. 2kr. 3k.	Shita Nath Chowdhuri and others.	23 12 6	......	19 14 6
4515	Ditto ditto ...	1,280 15 6½	.....	Ditto (hissa) No. 70 for ½k.	Ram Kanai Deb and others.	2 0 0	......	4 7 0
4515	Ditto ditto ...	1,280 15 6½	......	Ditto (hissa) No. 79 for 1g. 1k.	Bhagirath Saha ...	5 0 0	......	0 2 1
5582	Taluq Kebal Ram Sen, pergunnah Rajnagore.	1,855 10 9½	.....	Residue share 8a.	Sahajadi *alias* Khoyrennessa Begum.	812 6 4¾	......	227 9 5½
6220	Hissa Nilmani Sen, pergunnah Rajnagore.	597 12 3	16 annas...	......	Haralal Pal and others.	......	87 15 2½	......
6220	Ditto ditto ...	597 12 3	......	Separate account (hissa) No. 1 for 7½a.	Raj Kumar Pal and others.	280 3 1¼	......	74 0 0
6221	Ditto ditto ...	597 12 3	...*	Ditto (hissa) No. 2 for 7½a.	Haralal Pal	18 11 0	......	4 14 2½
6438	Mehal Chandpur Tarabonia, pergunnah Nasti.	1,376 0 0	16 annas .	......	Raja Surja Kant Acharjee Bahadur.	......	1,534 0 0	......
6447	Mehal Sukhimira, pergunnah Nasti.	539 0 0	16 annas ..	......	Amrita Sundari Debya Chowdurani and others.	.....	127 0 0	......

* *N.B.*—Pending the disposal of the mutation case, the share cannot be specified.

Faridpur Collectorate, the 16th February 1892.

T. L. JENKINS, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's Office of that district on the 24th day of March 1892 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
10	Radhakantobati, pergunnah Punduah.	624 11 11	......	1,053b. 5k. 11ch. 13g. 1k. 1cr. of land, share of the estate Radhakantobati, of which separate account has not been opened.	Abdul Hai and others.	554 12 11	......	8 5 4
11	Salalpur, pergunnah Punduah.	707 6 2	......	5a. 6g. 2k. 2cr. share of the estate of which separate account has not been opened.	Syed Abdul Muzaffar	235 13 2	......	6 13 2
29B	Basantapur, pergunnah Bhoorsit.	11,085 15 6	......	2a. 6g. 2k. 2cr. share of the estate of which separate account has been opened and marked B.	Asurannisa Bibi ...	1,740 14 0	......	649 13 0
49	Hatisala, pergunnah Chaumaha.	11,569 5 0	......	10a. 1g. 1k. 1cr. share of the estate of which separate account has not been opened.	Raja Peary Mohun Mukerjee, guardian on behalf of Rash Behari Mukerjee and others.	7,712 14 0	......	720 12 8
56	Chanpahati, pergunnah Punduah.	606 7 2	......	The entire estate except 7b. 18k. of land of mouzah Chanpahati of which separate account has been opened.	Syed Mahamud Ali alias Mahamud Taher.	598 8 6½	......	158 9 6
84	Sija, pergunnah Arsa.	1,489 8 1	......	13a. 4g. share of the estate of which separate account has not been opened.	Pulin Behari Rai and others.	1,241 4 1	......	268 0 4
117	Rajhat, pergunnah Khosalpur.	726 0 3	......	1a. share of the estate of which separate account has not been opened.	Jivan Krisana Gossain and others.	190 1 2	......	25 15 1
117/1	Ditto ...	726 0 3	......	6a. 13g. 1k. 1cr. share of the estate of which separate account has been opened and marked (1).	Rash Bihary Roy ...	302 8 1	......	2 0 3
153	Mallikhati, pergunnah Boro.	2,968 0 8	......	5a. 4g. 2k. 2cr. share of the estate of which separate account has not been opened.	Ram Doyal Banerjee	970 12 3	......	136 8 9
1639	Ditto ...	2,968 0 8	......	1a. 12g. 1k. 1cr. share of the estate of which separate account has been opened and marked E.	Arindra Nath Gossain.	299 14 3	......	111 0 0
159E	Chatra Baday .	740 9 5	......	1a. 18g. 1k. 18til share of the mouzahs Basudebpur, Bela, Adani, and Khuragari, of which separate account has been opened and marked E.	Jhabba Lal Mukerjee.	86 6 0	......	3 5 8
191	Haripur, pergunnah Chaumaha.	851 3 2	......	9a. 6g. 2k. 2cr. share of mouzah Amtya 16a. share of mouzah Balibhadrapur. 9a 6g. 2k. 2cr. share of the mouzah Belutpur. 16a. share of Bhatna. 9a. 6g. 2k. 2cr. share of Chapsara. Ditto share of Chitranagore. 16a. share of Debgiri jungle. Ditto of Kalidpur. Ditto of Gopalnagore band. Ditto of Gopinathpur. Ditto of Haripur. 9a. 6g. 2k. 2cr. share of Kangadi. Ditto of Kulebi. Ditto of Kumdhara. Ditto of Pvan. Ditto of Petah, of which separate account has not been opened except 345 bighas of land of mouzah Manis Tikri.	Raj Krishna Banerjee.	550 8 2	......	85 15 4
3321	Digra, pergunnah Boro.	530 3 5	Whole estate.	......	Ram Doyal Banerjee	......	198 0 0	......
3541	Khursarai, pergunnah Boro.	1,311 10 6	.....	8a. share of the estate of which separate account has been opened.	Ditto ditto ...	655 13 0	......	162 8 0
4085	Sheikhpur, pergunnah Bayra.	10,443 11 0	......	2a. 13g. 1k. 1cr. share of the estate of which separate account has not been opened.	Bhola Nath Sarkar	1,740 3 0	......	646 6 0

Hooghly Collectorate, the 17th February 1892. H. G. COOKE, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of 24-Pergunnahs, will be put up for sale at the Collector's Office of that district on the 30th March 1892, for arrears of revenue which fell due on the 12th January 1892.

Towji No.	Name of pergunnah and mehal.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Class I.—Permanently-settled Estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Pergunnah Magura, kismut Kangauberia and others.	2,833 5 0	....	Excluding shares separated under section 10, Act XI of 1859, the residuary share 1a. 5g. 2k. 2k. 4d. 12-15-17-22.	Sree Gopal Roi Chowdhuri Kali Goti Roi Chowdhuri, Kalidhone Roi Chowdhuri and others.	738 4 8	......	11 5 3
11	Pergunnah Magura, mouzah Santoshpore.	618 1 8¼	Whole estate.	......	Tara Presunno alias Abinash Chunder Roi Chowdhuri and others.	......	34 8 ¼	......
346	Pergunnah Balia, mouzah Santoshbati and others.	5,518 2 9	......	Excluding shares separated under section 10, Act XI of 1859, residuary share 14a. 16g. 2k. 2k	Kali Das, Shosi Bhoosun, Upendro Nath Adak and Raj Kissore Mundul and others.	5,113 10 1	......	6 0 2
1534-[illegible]	Pergunnah Moida Latra and others.	14,681 6 4	......	Share (3a. 3g. 3k. 2k.) separated under section 10, Act XI of 1859	Kissory Mohun Roi ...	2,932 7 4	.....	977 8 3

24-Pergunnahs Collectorate, the 20th February 1892. E. N. BAKER, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Shahabad, will be put up to public and unreserved sale at the Collector's Office of that district on the 25th day of March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the day of 18 .

When in columns 6, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal, with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
	183	Dalpore Jahánpore, pergunnah Arrah.	600 3 0	Whole ...	......	Barahmbhdeo Narain and others.	......	248 11 0	......
	427	Mahooli Dafada Kadara, pergunnah Arrah.	2,100 7 5½	......	Kadara Buzurg ... A. 8 0	Roopnarain Ram ...	568 8 4½	......	21 15 8
	632	Salempore Parsa, pergunnah Arrah.	4,000 0 0	Whole ..	......	B. Baijnath Sahai...	......	1,000 0 0	......
	633	Sameria Jeonarain, pergunnah Arrah.	858 8 6	......	A. P. 1 4	Kalichurn Singh ...	74 0 8½	......	11 13 3¾
					A. P. K. M. D. 9 5 1 6 10	B. Thakoor Prasad and others.	523 4 2	......	4 15 7½
	657	Inglis Sheopore, pergunnah Arrah.	680 12 1½	......	A. P. 5 4	Thakoor Parsad Singh and others.	262 14 7½	......	14 15 0 10k.
	745	Dawlatpore Kamaloo Chuck, pergunnah Barahgawa.	1,148 11 11	......	Kamaloo Chuck ... 1 4	Ramanandi Koor ...	53 6 9½	......	113 13 4
	763	Kailwar, pergunnah Barahgawa.	7,770 12 7	......	A. K. Kailwar Syed Khan ... 1 6 Kailwar Mahamud Khan 1 6 Roushinpore .. ... 1 6 Shahzadpore ... ... 1 6 Patila ... . 1 6 Deora Raipore Bengawa 1 6 Makhdoompore Samra 1 6 Mohabutpore ... ... 1 6 Mahooi ... . 1 6 P. K. Hassenpore Sameria ... 10 16	Soonderdass and others.	495 11 8½	......	370 11 7½
					A. P. K. Kailwar Syed Khan ... 1 11 8 Kailwar Mahmud Khan ... ... 1 11 8 Roushinpore ... ... 2 1 4 Patila .. .. 2 1 4 Shahzadpore ... ... 1 11 8 Deora Raipore Bengawa .. .. 2 1 4 Makhdumpore Samra 2 1 4 Mohabutpore ... 2 1 4 Mahooi .. .. 2 1 4 A. P. K. M. D. Hassenpore Sameria ... 3 10 1 16 5	Ramgirihi Singh and others.	1,042 2 6½	......	4 4 8¾
	802	Chacher, pergunnah Behia.	571 3 2	......	6a.	Mahankoor ...	214 3 2½	......	53 8 2¾
	803	Ditto	1,713 9 8	......	2a. 8p.	Karenfool Koor and others.	285 9 7½	... ..	71 15 10¾
					5a. 4p.	Benta Koor and others.	571 2 9¾	......	107 5 4½
	1163	Dairey Parsounda, pergunnah Behia.	1,151 11 6	......	8a.	Sona Koor and others.	575 13 9	......	43 9 9
	1456	Poorwa, pergunnah Bhajpore.	1,067 11 9	......	P. K. M. Poorwakhas ... 9 18 16 A. P. K. M. D. Hathilpore .. 1 10 0 2 12 Dhodhan Chapra. 2 11 19 19 10 D. D. Dhemini .. .. 1 8 A. Harnathpore 3	Ranyanum Singh and others.	113 12 10	......	18 3 11
	1719	Indournatti Girdhari Singh, pergunnah Chausa.	584 5 7	......	......	Desarath Pande and others.	......	48 7 1	......
	1798	Koosoorpa, pergunnah Chausa.	839 11 6	Whole ...	......	Thakoor Deyal and others.	......	297 10 3	......
	1829	Khurampore, pergunnah Chausa.	533 10 7 Malika — 55 0 0	Do. ...	......	Jaggesher Rai and others.	......	110 3 6	......
	2080	Aunria Bheribhooal, pergunnah Chainpore.	592 14 11¾	Do. ...	......	Sooraj Narain Singh and others.	......	184 15 10½	......
	2081	Ditto	504 10 0 15k.	......	4a.	Lachhimi Narain Singh and others.	126 0 3	......	25 15 6½
					8a.	Maharaj Isri Prasad Narain Singh Bahadoor and others.	252 0 6½	......	11 12 3½
	2082	Ditto	504 1 0 12½k.	Whole ...	......	Radha Kishun Missir, manager.	......	202 0 4	......
	2166	Bambhour, pergunnah Chainpore.	843 8 6	Do. ...	......	Bholanath Singh and others.	......	2,088 10 6	......
	2188	Bari Raghoonathpore, pergunnah Chainpore.	1,325 13 10	Do. ...	......	Sooraj Narain Singh and others.	......	551 11 2	......
	250	Bhaikhar, pergunnah Chainpore.	722 6 5	......	A. P. K. M. D. 7 7 8 11 7	Soonderdass and others.	343 13 5½	......	150 7 0
	2341	Damodourpore, pergunnah Chainpore.	723 3 2	Whole ...	......	Bholanath Singh and others.	......	559 1 5	......
	2356	Dandawa, pergunnah Chainpore.	834 10 9½	......	A. P. 2 6	Girdha Rai and others.	124 15 8½	......	111 13 1½

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal, with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
	2419	Phulibishunpora, pergunnah Chainpore.	533 5 4	......	A. Etahi ... ... 16 Basahi 16	Kalika Prosad Singh and others.	170 0 5	......	30 1 7½
					A. P. K. Bishunpore ... ... 4 9 12 Fooli ... ... 4 9 12 Fili ... ... 6 4 16 Bishunpora 6 4 16	Ganesh Tewari ...	207 12 7½	......	25 5 7½
	2541	Esadee, pergunnah Chainpore.	560 0 0	......	15 annas	Rambaren Singh and others.	525 0 0	......	60 15 0
	2744	Lohadan, pergunnah Chainpore.	1,323 11 9	......	A. Lohadan 16	Harbans Narain Singh and others.	534 6 3	......	1,010 10 4
	2774	Masouda, pergunnah Chainpore.	630 4 11	Whole ...	......	Jalim Singh and others.	......	630 4 11	......
	2775	Masahi, pergunnah Chainpore.	568 8 6	......	Tewai—Shahpore—Masbi ... 4 4 4	M. Pirthipal Koor and others.	14 3 2	......	0 0 2½
					A. P 1 Ahopore Shookoolpore 2 5 P Magnrauli ... ... 3 A. Akla ... ... 16 P. Pachgava ... ... 3 Chuck Ghansam ... .. 3 Hasapore .. .. 3 Khajawaria ... ... 3 A. Nimi Mahesh 16	Ghina Singh and others.	296 4 3½	......	35 3 2½
	2878	Nawa Jhoti, pergunnah Chainpore.	814 14 11	Whole ...	......	M. Bhagmani Koor and others.	......	129 12 3	......
	2912	Usaree, pergunnah Chainpore.	1,010 10½	Do. ...	......	Bolanath Singh and others.	......	1,777 12 6½	......
	2928	Pandepore, pergunnah Chainpore.	535 3 11	......	A. P. Asaura 5 4	Bakhori Rai and others.	120 6 2	......	66 7 8
					A. P. K. M. Machhnahut ... 8 7 10 1	Thakoor Gya Narain and others.	69 8 6	......	17 0 5½
					A. Pattikarji 8	Thakoordeo Narain Singh.	10 10 7½	......	2 7 6
	3043	Sawth, pergunnah Chainpore.	598 6 5	Whole ...	......	Bholanath and others.	......	1,093 12 10	......
	3057	Sewaka Narahun, pergunnah Chainpore.	2,132 4 3	......	8 annas	B. Baijnath Sahai and others.	1,066 2 1½	......	1,064 5 0 5k.
	3101	Sherpore Padhi, pergunnah Chainpore.	1,110 14 11	......	A. Padhi 8	M. Talwandi Koor...	260 0 0	......	105 0 0
	3102	Sheopore Bhal ...	967 7 6	......	2 pies	Sheoparsad Lall ...	10 1 3	......	4 6
	3178	Todee, pergunnah Chainpore.	869 13 3	......	A. Todee ... ... 1 Pattikasher ... ... 1 Jadookhand ... ... 1 Jadoopore ... ... 4 Sonbarsa ... ... 4 Bhagwanpore ... ... 4 Basantpore 4	Choudhery Ram Narain Singh and others.	59 12 8½	......	3 10 4
					P. Todee ... ... 8 Pattikasher ... ... 8 Jadookhand ... . 8 A. P. Jadoopore ... ... 2 8 Sonbarsa ... ... 2 8 Bhagwanpore ... 2 8 Basantpore 2 8	Bisesur Dayal Singh and others.	40 1 1½	......	0 0 9
					A. Todee ... ... 1 Pattikasher ... ... 1 Jadookhand ... . 1 Jadoopore ... . 4 Sonbarsa ... . 4 Basantpore 4	Choudhery Ram Charan Singh and others.	60 1 8½	......	0 8 9
					A. P Todee .. .. 8 4 Pattikasher ... ... 8 4 Jadookhand ... ... 8 4 A. Baradihori ... ... 16 Kakroha ... ... 16 Siloundh ... ... 16 A. P Sonbarsa ... ... 1 4 Jadoopore ... ... 1 4 Bhagwanpore ... 5 4 Banipore ... ... 1 4 A. Katah 16	Janki Singh and others.	240 5 3½	......	181 4 2
	3461	Madnipore, pergunnah Danwar.	667 11 9	......	A. P. Madnipore ... ... 5 4 Dhogali ... ... 5 4 Dhaudiha ... ... 5 4 Patkhauli ... ... 5 4 Dharkandha Klan ... 5 4 Panda ... ... 5 4 Dawaria ... ... 5 4 Ladooi . ... 5 4 Balipore ... ... 5 4 Basdeo Dehori ... 5 4 Bharauli ... ... 5 4 Masoodan Dehori ... 5 4	B. Ramyad Singh and others	222 9 3	......	10 0 0
	3779	Jagdeo Rampore, pergunnah Nonaur.	890 0 0	Whole ...	......	Baijnath Singh ...	......	17 2 6	......
	3981	Phoolarhi, pergunnah Powar.	847 8 9	Do. ...	......	Hajari Sahoo and others.	......	64 7 6	......
	4081	Rampore Mahes, pergunnah Powar.	506 10 10	......	A. D. K. D. F. 8 8 4 10 18½	Ramjivan Singh and others.	208 6 2½	......	2 7 2
	5927	Sonahar, pergunnah Sasseram.	2,236 12 10	......	2 annas	Thakoor Dayal Singh and others.	279 9 7½	......	75 9 2
	5933	Soorasakhora, pergunnah Sasseram.	718 8 5	......	A. P. K. M. D. Soora Sakhra 4 7 3 6 4½	Manoo Rai and others.	201 11 1 8k.	......	17 15 10

S. M. NASIRUDDIN, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Pabna will be put up for sale at the Collector's Office of that district on 25th March 1892 for arrears of revenue and other demands for the kist of January 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
226	Kismut Rahimpur and others, pergunnah Katarmahala.	Rs. A. P. Revenue. 716 4 0 Police. 2 13 0	......	Joint share of the proprietors named in column 6.	Jadab Chundra, Adyait Chundra Nag, Rajmohini Dasya and others.	Rs. A. P. Revenue. 602 14 0 Police. 2 6 0	......	Rs. A. P. Revenue. 3 0 0	
291	Kismut Bhangara and others, pergunnah Shunabuja.	Revenue. 6,726 14 0 Police. 68 3 0	......	Joint share of the proprietors named in column 6.	Umanath, Gouri Nath Roy and Ramjiban *alias* Fakir Chundra Maitra and others.	Revenue. 1,037 14 0 Police. 9 7 0	......	Revenue. 186 4 11 Police. 7 1 0	Shares in arrears for which separate notice has been issued on account of their sudder jumma being less than Rs. 500— 1. Krishta Churan Mozumder. Revenue. Rs. A. P. 102 7 0; Police. Rs. A. P. 1 0 0 Harendra Narayen Mozumder. Revenue. Rs. A. P. 3 10 0; Police. Rs. A. P. 0 4 0

Pabna Collectorate, the 26th February 1892. C. J. S. FAULDER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Jessore will be put up for sale at the Collector's Office of that district on 21st March 1892, corresponding with 9th Chaitra 1298 (B.S.), for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
141	Kulchara taraf, pergunnah Muhammadshahi.	Rs. A. P. 984 8 2	......	Share No. 2 ...	Bibi Aiman Khatum ..	Rs. A. P. 39 10 5	......	Rs. A. P. 51 15 9
193	Madu taraf, pergunnah Mahammadshahi.	539 1 7	......	Ditto 1 ...	Bhubon Mohini Dassya and others.	89 3 6	......	5 2 6
268	Kismat Sreerampur, pergunnah Isafpur.	939 1 6	......	Ditto 1 ...	Madhu Sudan Baksi and others.	626 1 0	......	89 1 1

Jessore Collector's Office, dated the 20th February 1892. BAZLUL KARIM, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Darbhanga, will be put up for sale at the Collector's Office of that district on 29th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue, 12th January 1892.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
134	Dargahpur, pergunnah Ughara.	Rs. A. P. 1,089 12 10	......	Joint patti of 6*a.* 7*g.* 2*c.*	Sadiq Ali Khan and Musamut Bibi Shahzadi Begum.	Rs. A. P. 450 10 1	Rs. A. P.	Rs. A. P. 107 9 10
6052/1	Bhandarson, pergunnah Lawaman.	2,368 8 6	.....	Patti 9*a.* 12*g.* 2*c* in the estate, ash and dakhin, for which separate account has been opened.	Anwar Ali Khan and Musamut Bibi Zulfan Begum.	1,424 13 1	......	288 0 4
6054/1	Dastoorat Bhandarson, pergunnah Lawaman.	2,006 2 2	......	Patti 9*a.* 12*g.* 2*c* in the estate for which separate account has been opened.	Ditto ditto ...	1,206 13 0	......	285 8 2
6054	Ditto ditto ...	2,006 2 2	......	Joint patti of 6*a.* 7*g.* 2*c.*	Sadiq Ali Khan and Musamut Bibi Shahzadi Begum and Musamut Olaet.	799 5 2	......	199 5 2

Darbhanga, the 26th February 1892. A. E. HARWARD, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates in the district of Patna, will be put up for sale at the Collector's Office of that district on the 30th March 1892 corresponding with 17th Chait 1299 F. (Wednesday), for arrears of revenue and other demands, for the kist of 12th January 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mehal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
6	Amnar Khas, pargana Teladha.	1,120 0 0	Whole ...	......	Goburdhan Lal Choube ...	......	279 12 11	......
12	Bakipur Garakh, pargana Azimabad.	1,3?0 8 3	......	8a.	Babu Balkrishn Lal, non-applicant.	680 4 1	......	0 0 4
13	Arap Khas, pargana Manair.	596 5 1	Whole ...	......	Gobind Pershad and others	......	0 0 9	......
37	Bárá chak Bárá, pargana Teladha.	800 8 6	......	6a.	Sookhoo Saho, non-applicant.	300 3 0	......	0 0 7
40	Bazidpore Parthoo, pargana Teadha.	533 5 4	......	9a. 8p.	Rampershad Singh, self and guardian of Lachhuman Pershad Singh and others, non-applicants.	322 3 8	......	79 2 6
				2nd Kind.				
71	Deara Afzalpur, pargana Azimabad.	1,340 10 1	Whole ..	......	Chand Kuer and others ...	... ..	253 1 0	......
				1st Kind.				
92	Keshopur, pargana Pillich.	1,002 15 10	......	10a. 8p.	Babu Raghunandan Pershad and others, non-applicants.	662 10 6	......	20 12 11
150	Badahia Gopalpur, pargana Ghyaspur.	571 15 6	Whole ...	......	Mussamut Sagra Fatma and others.	......	0 6 2	......
205	Gobindpur barhag and Padumanpur barhag, dehe Altamga Sarsikam, pargana Bihár.	836 7 0	......	5a. 12d.	Babu Jugarnath Singh and others, non-applicants.	202 11 9	... ..	12 1 3
305	Deara Mahazi Dujra, pargana Phulwari.	668 6 5	Whole ...	......	Mussamut Kewal Kuer, wife of Nokh Lal.	......	62 9 9	......
330	Nasirpur Radhel Gyan Kuer, pargana Teladha.	522 10 8	Do. ...	......	Mussamut Nabiran and others.	......	0 0 1	......
347/6	Parthoo, pargana Teladha.	800 0 0	......	2a. 13d. 9k. 1b. 15ph....	Rowal Garain, applicant for separate account.	133 10 3	......	0 0 9
347	Ditto ditto ...	800 0 0	......	3a. 17d. 7k. 5b. 5ph. 12k.	Mathura Pershad Singh and others, non-applicants.	190 13 3	......	48 4 7
				2nd Kind.				
397 & 398	Deara Pundarukh, pargana Ghyaspur.	2,177 5 10	Whole ...	......	Bishundeyal Singh and others.	......	1,742 15 2	......
				1st Kind.				
499	Makhdoompore Pali, pargana Manair.	2,039 1 11	... ..	Narayanpur Ajanwan, 1a. 10d. Madsudanpur Mariawan, 6a. Naryanpur Zameenarap, 6a. Paigumberpur Mariawan, 6a. Minjamle Sirpatpur Baluari, 3a. Zimin Narainpur Doghara Surut, 6a.	Mussamut Razia Begum and others, non-applicants.	131 11 9	......	0 9 4
525	Nazainpur Korawan, pargana Manair.	690 5 0	......	Nazampur Karowan, 8a. Dariapur Neura, 8a. Basantpur Sarasat, 16a. Gobindpur Taj, 16a. Dinarpur Sarwand, 16a.	Babu Kali Singh and others, non-applicants.	461 2 6	......	6 6 8
571/1	Sarthua Khas Zapti Jagir Ahmad Hussain Khan, pargana Tandai.	906 10 8	......	8a.	Mussamut Binda Bibi *alias* Nanhi Bahoo applicant for separate account.	453 5 4	......	1 7 8
726	Yakubpur Tunsi *alias* Fatteh Alichuk, pargana Bihar.	651 0 0	......	9a. 10p. 8k 8m.... ...	Syed Mohamed Ismail and others, non-applicants.	401 8 0	.. ...	57 15 9
				2nd Kind.				
733	Arazi Taufir Rampur Ghoghur, pargana Manair.	1,236 5 11	Whole ...	......	Rambilas Sing and others	......	157 10 2	......
926	Nisf Dearah Malahi, pargana Ghyaspur.	1,662 12 4	Do. ...	......	Hari Singh and others ...	......	257 4 11	......

Patna Collectorate, the 29th February 1892.

M. SHAMS-UZ-ZOHA, For Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Gaya, will be put up for sale at the Collector's Office of that district on the 25th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mehal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1485	Lohra Gordiha, pargana Cherkawan.	1,498 11 0	......	The ijmali share will be sold.	Mussammat Hem Koer, mother and guardian of Baldeva Sahai and Satdeo Sahai.	517 0 0	......	22 10 6
2603	Amawan, pargana Kaber.	641 1 0	Entire estate will be sold.	......	Sheikh Karim Baxsh and others.	......	2 13 0	......
3421	Chea, pargana Narhat	1,173 5 0	......	The ijmali share will be sold.	Babu Balkishun Das and others.	740 13 0	......	75 6 0

GEORGE A. GRIERSON, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Burdwan, will be put up for sale at the Collector's Office of that district on the 28th March 1892, for arrears of revenue and other demands, for the quarter ending 31st December 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
60	Kalna, pergunnah Bagha.	11,239 7 2½	......	Apart from the parent estate and separate account, the separate account in name of Bisseswari Dasi for Rs. 2,108 9a. 6g. 3k. will be sold in auction.	Biseswari Dasi ...	2,108 9 0 6g. 3k.	......	388 0 0
75	Nimdaha, pergunnah Jehangirabad.	8,800 0 0	......	Apart from a separate account for Rs. 450-11, the parent estate for Rs. 8,349-5 will be sold.	Kristodas Mullik and others.	8,349 5 0	......	553 10 3
88	Majkuri, pergunnah Dhenia.	1,521 4 0 1k.	......	The separate account in name of Tincouri Chowdhuri for Rs. 95-1-9 in this estate will be sold, but the parent estate and the separate account will remain unaffected.	Tincouri Chowdhuri...	95 1 9	......	35 6 0
1278	Pagram, pergunnah Monoharshahi.	745 6 4	......	In this estate the separate account in name of Jogendra Chandra Chowdhuri for Rs. 10-15-9 will be sold, but the separate account and the parent estate will remain unaffected.	Jogendra Chandra Chowdhuri.	10 15 9	......	3 12 0

R. R POPE, Covtd. Deputy Collr. in charge.

Statement of the Affairs of the Bank of Bengal for the week ending 1st March 1892.

LIABILITIES.

		Rs. A. P.
Capital paid up		2,00,00,000 0 0
Reserve Fund		47,00,000 0 0
Public Deposits at Head Office	Rs. 79,77,871 4 0	1,90,26,953 6 10
Ditto ditto at Branches	,, 1,10,49,082 2 10	
Other Deposits at Head Office and Branches		4,97,45,032 4 8
Bank Post Bills, &c.		3,34,765 9 10
Sundries		30,67,569 8 11
Rupees ...		9,68,74,320 14 3

ASSETS.

		Rs. A. P.
Government Securities..		50,93,723 8 0
Other authorized investments...		42,12,536 0 0
Loans on Government and other authorized Securities		1,57,69,949 6 1
Accounts of credit on ditto ditto		1,02,10,168 6 4
Bills discounted and purchased		2,77,04,879 14 6
Balances with other Banks		7,34,256 9 5
Bullion		8,68,221 3 5
Dead Stock		12,17,008 1 11
Stamps		10,590 12 10
Sundries		15,09,079 11 0
		6,73,30,413 9 6
Cash & Currency Notes at Head Office ...	Rs. 1,70,76,835 14 2	2,95,43,907 4 9
Cash & Currency Notes at Branches... ...	,, 1,24,67,071 6 7	
Rupees ...		9,68,74,320 14 3

BANK OF BENGAL,
Calcutta, 3rd March 1892.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans, 5 per cent.
Percentage 40·9.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

(1128—1)

Notice of Death sent to the Administrator-General under Section 64, *Act II of* 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when reported.	REMARKS.
Mrs. Elizabeth Cane ...	Beawar	7th December 1891 ...	Commissioner, Ajmere-Merwara, 13th January 1892.	No will. No application for administration.
Mr. J. Honeyford ...	Mandalay	7th October 1891 ...	Recorder of Rangoon, 12th January 1892.	Will left in favour of widow.
„ G. H. Young ...	Buxar	19th January 1892 ...	District Judge, Shahabad, 23rd January 1892.	Intestate. The deceased was Deputy Superintendent of the Central Jail. No application for letters-of-administration.
„ Farrell	Kotgwin	11th „ „ ...	District Judge, Simla, 27th January 1892.	Intestate. The deceased was a pensioner. No application for administration.
„ E. F. D'Cruz ...	Rangoon General Hospital.	6th November 1891 ...	Recorder of Rangoon, 10th January 1892.	No will left. The deceased was an Accountant in the Public Works Department. No application for letters-of-administration.
„ J. Chapman ...	General Hospital, Calcutta.	9th October 1891 ...	Recorder of Rangoon, 4th January 1892.	No will left. No application for letters-of-administration.
Mrs. Sarah Hirons ...	Agra	16th November 1891 ...	District Judge, Saharanpore, 23rd January 1892.	Ditto ditto.
Mr. J. H. Jones	Monghyr	22nd December 1891 ...	District Judge, Bhagalpur, 14th January 1892.	Intestate. The deceased was employed by the India General Steam Navigation Company, Limited. No application for letters-of-administration.
„ A. Young	General Hospital, Calcutta.	6th August 1891 ..	District Judge, 24-Parganas ...	No will left. No application for letters-of-administration.

L. P. D. BROUGHTON, *Administrator-General of Bengal.*

CALCUTTA, *the* 1*st March* 1892.

Notice.

PURSUANT to the orders of Government, dated the 29th June 1881, particulars of the undernoted items of articles held by the Port Commissioners as Receivers of Wrecks, each article being of value above Rs. 100, are published for general information in accordance with the provisions of section 76, Act VII of 1880 :—

Date.	Recovery number.	Description of articles.	Weight.	Approximate value.	Where recovered.	Where lying.
1891.		*Port Approaches Department.*	Cwt. qr. lb.	Rs.		
9th December	14 P.A.	One English Anchor ...	46 0 0	200	Saugor ...	Port Commissioners' Anchor vessel *Vulcan*.
		Chain $1\frac{11}{16}''$ of 6 fathoms ...	9 0 15			
9th „	15 P.A.	One English Anchor ...	45 0 0	420	Do. ...	Ditto.
		Chain $1\frac{13}{16}''$ of 34 fathoms ...	69 0 24			
22nd „	17 P.A.	One Country Anchor ...	30 0 0	300	Do. ...	Ditto.
		Chain $1\frac{5}{16}''$ of 51 fathoms ...	45 3 14			
31st „	18 P.A.	One Country Anchor ...	20 0 0	240	Do. ...	Ditto.
		Chain $1\frac{3}{16}''$ of 51 fathoms ...	40 1 27			
31st „	19 P.A.	One English Anchor ...	32 0 0	150	Do. ...	Ditto.
1892.						
7th January	20 P.A.	One English Anchor ...	50 0 0	800	Do. ...	Ditto.
		One Chain $1\frac{11}{16}''$ of 135 fathoms	205 2 18			
11th „	21 P.A.	One Country Anchor ...	30 0 0	120	Do. ...	Ditto.
		Iron rope $4\frac{7}{16}''$ of 17 fathoms	3 2 0			
15th February	24 P.A.	One country Anchor with wooden stock.	52 0 0	530	Do. ...	Ditto.
		Chain $2\frac{1}{16}''$ of 60 fathoms ...	113 3 2			
15th „	25 P.A.	One Country Anchor ...	22 0 0	180	Do. ...	Ditto.
		Chain $1\frac{5}{16}''$ of 34 fathoms ...	30 2 9			

E. J. BEAUMONT, *For Deputy Conservator.*

Port Commissioners' Office, Calcutta, the 22nd February 1892.

(1104—3)

In the Court of the District Judge of Tirhut at Muzaffarpur.

EXECUTION CASE No. 6 OF 1892.

Mussamut Gungabati, decree-holder, *versus* Goshain Gopaul Lalji and others, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Muzaffarpur, at 12 o'clock on the 15th March 1892, for realization of Rs. 3,932-3-9, the right, title, and interest of the judgment-debtor in the following property :—

Five annas 10 gandas out of 8 annas pucca share in mouzah Dewar *alias* Gaibipore, pargana Mahila, zilla Muzaffarpur, with an area 2,242 acres, Government revenue Rs. 1,861-4-2; towji No. 10670.

W. H. PAGE, District Judge.

(1113 2)

Sale Notification.

ESTATE KHETTER NATH CHATTERJEE.

TO be sold by public auction by the Official Assignee at his Office, No. 8, Strand, Calcutta, at noon, on Monday, the 21st day of March 1892, pursuant to an Order of Court made in the above matter on and bearing date the 16th day of July 1884, and with the concurrence of the mortgagee, the undermentioned properties appertaining to the estate of the abovenamed insolvent—

Several small parcels of lakraj and rent-paying paddy, ryatee and garden land, situate at Baltikree Bakra and adjacent thereto, in the district of Hooghly.

For further particulars and conditions of sale apply to the undersigned, or at the Office of Babu Trailokya Natha Roya at No. 10, Hastings Street, Calcutta, Attorney for the Mortgagee.

A. B. MILLER, Official Assignee

(1102—1).

INSOLVENT ESTATES.

QUARTERLY STATEMENT MADE UP TO 30TH SEPTEMBER 1891.

Estates.	Whole amount of receipts.	Whole Disbursements. Dividends paid.	Whole Disbursements. Other payments.	Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Alexander and Co. ...	2,91,087 1 9	2,32,420 2 7	48,899 13 8	9,767 1 6	8,962 6 4	804 11 2	Nothing further recoverable.
Adam, Scott and Co. ...	1,31,609 5 4	1,06,547 4 0	23,086 5 1	1,975 12 3	1,109 15 0	865 13 3	Ditto ditto.
Allen, Deffell and Co. ...	1,57,553 10 4	1,26,063 13 5	30,521 2 3	968 10 8	946 1 5	22 9 3	Ditto ditto.
Anderson and Co., William ...	2,678 8 1	......	1,845 4 3	833 3 10	625 11 6	207 8 4	Ditto ditto.
Asiatic Marine Insurance Office ...	8,40,361 11 1	6,92,443 5 11	1,38,990 12 9	8,927 8 5	8,621 4 0	306 4 5	Ditto ditto.
Alexander, Wallace & Co. ...	24,142 11 7	16,356 2 7	6,404 3 1	1,382 5 11	1,268 10 4	113 11 7	Ditto ditto.
Anstruthers and Co. ...	17,005 3 3	7,366 11 6	3,747 4 1	5,891 3 8	5,496 3 11	394 15 9	Ditto ditto.
Anderson, George ...	1,806 12 6	......	953 9 3	853 3 3	733 0 2	120 3 1	Ditto ditto.
Atkinson, W. L. ...	17,234 12 9	5,403 0 9	8,863 2 11	2,968 9 1	2,285 9 1	683 0 0	Ditto ditto.
Arrakiel, J. G. ...	1,024 5 6	52 6 1	394 15 9	576 15 8	129 2 7	447 13 1	Ditto ditto.
Audhor Chunder Shaw ...	18,849 9 11	8,134 4 9	8,242 15 4	2,472 5 10	1,207 3 3	1,265 2 7	Ditto ditto.
Aycob Hadjee Abdool Rohomon ...	11,461 10 3	7,959 6 6	2,088 9 11	1,413 9 10	1,299 3 10	114 6 0	Ditto ditto.
Anundo Mohun Dutt and another ...	3,739 2 3	367 1 1	2,501 14 2	870 3 0	557 11 5	312 7 7	Ditto ditto.
Arrathoon, C. M. (M. J. Galstaun and Co.)	11,736 3 0	9,190 10 1	1,873 4 6	672 4 5	666 6 8	5 13 9	Ditto ditto.
Amerto Krisna Bose ...	2,451 11 0	1,298 1 11	106 4 3	1,047 4 10	524 11 6	522 9 4	Outstanding: in course of recovery.
Anderson, G. (2nd) ...	4,963 9 4	1,357 3 7	1,457 6 9	2,148 15 0	40 0 0	2,108 15 0	Nothing further recoverable.
Andrews, J. ...	1,939 8 5	950 10 0	348 5 8	640 8 9	45 3 3	595 5 6	Ditto ditto.
Albirtini Cæsar (F. Acerboni and Co.) ...	18,892 7 8	724 5 7	1,812 12 10	16,354 5 3	11,180 15 9	5,173 5 6	Outstanding: in course of recovery.
Adam Ahmud ...	3,561 11 0	531 6 3	192 14 10	2,837 5 11	......	2,837 5 11	Ditto ditto.
Amur Singh (2nd) ...	981 7 9	......	7 0 0	974 7 9	......	974 7 9	Ditto ditto.
Balfour and Co. ...	5,61,316 3 6	3,04,469 3 4	2,55,181 14 1	1,665 2 1	713 10 2	951 7 11	Nothing further recoverable.
Boyd and Co. ...	30,673 14 3	10,773 10 4	13,425 1 11	6,475 2 0	6,364 3 4	110 14 8	Ditto ditto.
Bruce, Shand and Co. ...	8,36,536 3 5	4,96,777 1 0	3,32,316 3 0	7,442 15 5	6,618 1 2	824 14 3	Ditto ditto.
Bischoff, Beer and Co. ...	2,640 5 8	18 11 6	2,107 13 5	513 12 9	449 13 5	63 15 4	Ditto ditto.
Bodry, John (1st) ...	1,705 7 1	79 1 11	547 6 0	1,078 15 2	582 1 8	496 13 6	Ditto ditto.
Bluett, James ...	873 0 0	40 0 11	164 14 1	668 1 0	610 0 11	58 0 1	Ditto ditto.
Bhoobun Mohun Mitter ...	4,000 0 0	......	2,163 7 9	1,836 8 3	1,794 12 6	41 11 9	Ditto ditto.
Baboo Lall Shaw and others ...	1,35,530 2 7	87,983 0 10	30,736 10 9	16,810 7 0	16,562 15 0	247 8 0	Ditto ditto.
Buldeo Doss (Buldeo Doss Chattoorbhooj)	3,802 8 1	1,424 5 4	985 1 6	1,392 12 3	1,386 12 11	5 15 4	Ditto ditto.
Bhore Mull Gondaka ...	16,319 3 6	11,202 10 2	3,226 1 6	1,890 7 10	1,760 10 11	129 12 11	Ditto ditto.

Brunet, Saliz, and Latapie ...	15,235 0 0	8,047 9 5	5,625 0 5	1,562 6 2	1,445 10 8	116 11 6	Ditto ditto.
Brindabun Chunder Sett ...	4,806 0 8	1,983 7 8	1,498 4 11	824 8 8	......	824 8 8	Ditto ditto.
Bagott, W. N. ...	4,149 4 9	49 3 7	3,498 4 2	601 13 0	392 4 5	209 8 7	Ditto ditto.
Bodry, John (3rd) ...	4,425 4 6	1,112 3 5	2,384 6 10	928 10 3	642 13 0	285 13 3	Ditto ditto.
Belletty, M. ...	1,680 0 0	1,024 13 10	116 13 10	538 4 4	370 9 10	167 10 6	Ditto ditto.
Bungshee Dhur Khettry and others (Nannoo Mull Khettry).	1,04,279 10 2	76,701 15 0	16,555 1 2	11,022 10 0	10,541 2 4	481 7 8	Ditto ditto.
Bhoobun Mohun Bannerjea and other	1,58,927 12 8	86,465 9 4	1,16,176 2 5	6,286 0 11	4,938 12 0	1,347 4 11	Ditto ditto.
Beer Chand Coondoo and another ...	2,201 8 3	642 5 2	946 8 9	612 10 4	590 9 7	22 0 9	Ditto ditto.
Bhola Nauth Doss ...	8,100 0 0	29 11 2	2,449 11 7	620 9 3	524 5 11	96 3 4	Ditto ditto.
Brewster, C. C., and W. Nicholl (Wilson, Mackenzie and Co.)	794 0 10	......	......	794 0 10	......	794 0 10	Ditto ditto.
Baker, F. W., separate account ...	2,337 15 3	1,010 14 10	123 9 0	1,203 7 5	1,157 14 6	45 8 11	Ditto ditto.
Bheekun Chand Ratty ...	1,452 6 4	857 10 8	74 6 5	520 5 3	286 10 5	233 10 10	Ditto ditto.
Buddree Dass ...	813 14 6	......	136 2 3	677 12 3	......	677 12 3	Outstanding: in course of recovery.
Bancroft, C. C. ...	4,226 13 6	......	149 5 0	4,077 8 6	......	4,077 8 6	Ditto ditto.
Colvin and Co. ...	1,84,427 8 8	1,36,470 10 10	31,296 10 8	16,660 3 2	16,586 15 0	73 4 2	Nothing further recoverable.
Cruttenden, Mackillop and Co. ...	99,959 11 1	72,895 6 5	20,263 11 4	6,800 9 4	5,743 13 4	1,056 12 0	Ditto ditto.
Cockerell and Co. ...	17,19,733 5 0	3,86,102 12 10	13,26,584 4 11	7,046 3 3	6,701 5 10	344 13 5	Ditto ditto.
Cannyloll Burral and another ...	21,208 5 11	17,472 10 1	2,990 11 5	745 0 5	632 14 3	112 2 2	Ditto ditto.
Crompton, G. F. ...	5,413 5 4	2,747 14 3	2,124 12 6	540 10 7	487 13 3	52 13 4	Ditto ditto.
Cannyram, Chooneeloll ...	9,623 9 3	5,676 2 8	2,212 5 4	1,735 1 3	1,523 9 7	211 7 8	Ditto ditto.
Charles Nephew and Co. ...	5,15,143 12 9	3,99,340 6 4	98,146 12 8	17,656 9 9	15,958 7 10	1,698 1 11	Ditto ditto.
Castello, M. G. ...	3,201 7 9	2,227 5 6	264 10 2	709 8 1	372 14 3	336 9 10	Ditto ditto.
Carr, Robert ...	11,349 3 8	9,779 11 7	952 5 9	617 2 4	603 6 5	13 11 11	Ditto ditto.
Child, W. C. ...	22,090 10 0	16,599 6 0	4,704 11 10	786 8 2	691 4 8	95 3 6	Ditto ditto.
Cantopher, Robert ...	907 10 6	196 15 8	137 7 1	573 3 9	542 11 1	30 8 8	Ditto ditto.
Christophoridi, C. ...	5,587 12 2	4,009 9 3	697 9 10	880 9 1	787 10 5	92 14 8	Ditto ditto.
Cole, George (Perry and Co.) ...	3,018 10 4	1,310 12 1	930 15 1	776 15 2	770 12 4	6 2 10	Ditto ditto.
Cowie, David and another (Colvin, Cowie and Co.)	1,62,966 8 11	91,361 7 1	63,374 15 4	8,230 2 6	6,989 14 6	1,240 4 0	Ditto ditto.
Colville, Gilmore and Co. ...	9,743 1 1	2,535 0 0	3,511 6 3	3,696 10 10	......	3,696 10 10	Ditto ditto.
Chuttolall Sewpersaud ...	43,048 11 0	......	18,016 15 6	25,031 11 6	......	25,031 11 6	Outstanding: in course of recovery.
Conti, G. A. ...	3,567 10 8	849 7 7	1,092 4 4	1,625 14 9	383 3 11	1,242 10 10	Nothing further recoverable.
Cohen, S. E., and E. E. Cohen ...	1,806 3 0	280 1 10	1,012 9 4	513 7 10	317 12 5	195 11 5	Ditto ditto.
Chunder Canto Shaw ..	43,972 1 6	6,315 7 7	36,801 13 0	854 12 11	825 3 5	29 9 6	Ditto ditto.
Coleman, C. ...	1,716 8 0	986 7 5	111 9 9	618 6 10	610 13 5	7 9 5	Ditto ditto.
Coverjee Bomanjee ...	985 6 6	156 10 6	59 6 8	769 5 4	691 3 7	78 1 9	Ditto ditto.
Collins, W. R. ...	2,581 6 8	......	......	2,581 6 8	......	2,581 6 8	Ditto ditto.
Clark, A. M. (J. H. Fergusson and Co.)	23,174 8 2	12,913 0 9	7,606 1 11	2,655 5 6	1,482 12 5	1,172 9 1	Ditto dtto.
Dickson, William ...	1,843 0 2	1,039 2 3	241 14 0	561 15 11	506 13 8	55 2 3	Ditto ditto.
Dove, J. M. ...	12,991 0 0	10,202 12 8	2,214 0 8	574 2 8	316 11 4	257 7 4	Ditto ditto.

ESTATES.	Whole amount of receipts.	WHOLE DISBURSEMENTS. Dividends paid.	WHOLE DISBURSEMENTS. Other payments.	Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Dorrett Brothers ...	2,164 9 6	34 7 7	1,405 2 10	724 15 1	660 0 5	64 14 8	Nothing further recoverable.
DeSilva, John Emanuel ...	13,643 11 3	11,131 11 5	851 8 9	1,660 7 1	1,346 7 2	313 15 11	Ditto ditto.
DeSouza, John ...	1,334 0 3	......	805 9 0	528 7 3	......	528 7 3	Ditto ditto.
Dumat, Alfred ...	6,224 5 6	1,051 12 9	2,024 3 5	3,148 5 4	2,815 3 0	333 2 4	Ditto ditto.
Durrant, Edward ...	2,223 1 6	816 5 4	890 8 5	516 3 9	479 10 8	36 9 1	Ditto ditto.
Dennison, G. R. ...	29,828 14 7	26,967 6 10	1,607 6 4	1,254 1 5	787 0 0	467 1 5	Ditto ditto.
Duff, David ...	2,137 12 9	1,041 8 5	489 15 9	606 4 7	483 9 4	122 11 3	Ditto ditto.
Denonauth Dey ...	12,218 11 11	7,804 8 7	2,315 6 4	2,098 13 0	1,631 1 4	467 11 8	Ditto ditto.
Durka Nath Mitter ...	5,938 12 0	731 10 10	4,641 13 5	565 3 9	447 8 9	117 11 0	Ditto ditto.
Deonauth Paul ...	834 4 3	......	119 12 9	714 7 6	......	714 7 6	Ditto ditto.
Damoodur Doss ...	4,018 15 9	1,715 1 4	999 14 6	1,303 15 11	1,160 13 4	143 2 7	Ditto ditto.
Debruner, Julius ...	65,912 4 7	58,106 7 4	7,188 1 7	617 11 8	491 5 3	126 6 5	Ditto ditto.
Doyal Chand Pyne and others ...	54,590 3 0	174 8 0	52,107 10 5	2,308 0 7	......	2,308 0 7	Ditto ditto.
Dawood Khan Esabhoy ...	1,797 8 9	31 11 4	1,238 4 7	527 8 10	190 5 0	337 3 10	Ditto ditto.
Debnarain Bysack and another ...	5,691 14 6	3,314 12 3	1,447 4 7	929 13 8	929 13 8	......	Ditto ditto.
DeSilva, E. A. ...	8,826 4 3	5,796 8 10	1,843 12 4	1,185 15 1	29 6 6	1,156 8 7	Outstanding: in course of recovery.
Dawson, C. S. ...	2,920 7 9	......	428 6 4	2,492 1 5	......	2,492 1 5	Ditto ditto.
Ewing, Aird and Anderson ...	3,11,323 1 8	59,611 6 10	2,42,032 15 9	9,678 11 1	9,516 3 7	162 7 6	Nothing further recoverable.
Ellias, M. B. ...	7,233 13 6	3,428 10 7	1,263 15 10	2,541 3 1	2,218 0 3	323 2 10	Ditto ditto.
Espino, Manuel Del ...	3,800 1 3	1,419 8 11	1,298 6 11	1,082 1 5	935 15 7	146 1 10	Ditto ditto.
Eagleton, F. A. ...	3,653 3 6	72 11 2	2,841 4 4	739 4 0	446 0 1	293 3 11	Ditto ditto.
Emmett and Chambers ...	23,491 8 3	7,305 15 2	12,954 13 11	3,230 11 2	581 13 8	2,648 13 6	Ditto ditto.
Esmile Hadjee Abdool Kurrim & another	2,757 13 3	1,167 15 9	1,012 4 7	577 8 11	181 6 10	396 2 1	Ditto ditto.
Edmands, T. S. (Edmands Brother) ...	21,720 9 3	19,005 7 0	2,135 8 8	579 9 7	231 14 0	347 11 7	Ditto ditto.
Fergusson and Co. ...	1,96,005 7 4	1,48,653 6 2	33,097 7 10	14,254 9 4	11,828 3 11	2,426 5 5	Ditto ditto.
Fergusson Brothers and Co. ...	1,47,924 5 4	68,637 12 4	75,113 15 2	4,172 9 10	3,761 0 8	411 9 2	Ditto ditto.
Foster, Rogers and Co. ...	6,376 9 10	857 3 7	2,294 7 11	3,224 14 4	2,542 11 8	682 2 8	Ditto ditto.
Fabian, E. D. ...	776 10 0	263 3 3	......	513 6 9	......	513 6 9	Ditto ditto.
Ferris, G. R. ...	2,650 0 0	67 7 6	813 2 3	1,769 6 3	1,292 1 6	477 4 9	Ditto ditto.
Fanshaw, R. F. ...	876 0 10	176 8 6	96 15 1	602 9 3	425 4 7	177 4 8	Ditto ditto.
Fornaro, C. (Fornaro and Huni) ...	27,288 4 3	17,881 1 4	9,001 15 7	905 3 4	453 12 4	451 7 0	Ditto ditto.
Forbes, H. T. ...	8,000 0 0	497 8 0	1,248 15 7	1,253 8 5	21 8 0	1,232 0 5	Ditto ditto.
Freck, D. ...	504 10 6	......	......	504 10 6	......	504 10 6	Ditto ditto.

Gilmour and Co. ...	47,267 5 4	23,18 11 8	19,717 10 7	4,362 15 1	... ..	4,362 15 1	Ditto	ditto.
Griffiths, Curtis and Co. ...	49,784 9 8	23,262 15 3	19,201 1 0	7,320 9 5	6,991 13 5	328 12 0	Ditto	ditto.
Gordon, Stewart and Co. ...	78,183 10 4	39,924 6 8	35,568 12 4	2,690 7 4	2,632 0 10	58 6 6	Ditto	ditto.
Gubboy, A. J. ...	9,055 7 0	6,088 9 2	2,075 4 0	891 9 10	565 5 11	326 3 11	Ditto	ditto.
Gocool Doss Soonderjee ...	18,266 14 1	11,879 7 1	5,760 12 11	626 10 1	584 4 8	42 5 5	Ditto	ditto.
Golaub Chand Hemchand ...	1,586 2 0	......	200 9 0	1,385 9 0	......	1,385 9 0	Ditto	ditto.
Gordon, G. J. ...	570 0 0	.....	48 5 0	521 11 0	493 13 11	27 13 1	Ditto	ditto.
Goberdhone Mullick ...	2,880 14 9	1,371 10 5	963 12 4	545 8 0	473 12 3	71 11 9	Ditto	ditto.
Golam Hossain Verjee ...	1,26,756 14 4	40,928 6 8	85,314 2 4	514 5 4	318 1 0	196 4 4	Ditto	ditto.
Ghose and Co., R. G. ...	29,911 1 2	21,218 2 4	7,954 3 8	738 11 2	536 2 0	202 9 2	Ditto	ditto.
Gregory, M. ..	17,186 2 5	12,174 13 6	4,154 14 4	856 6 7	717 5 5	139 1 2	Ditto	ditto.
Ghaseeram ...	38,350 5 10	10,535 5 6	25,967 15 3	1,847 1 1	1,231 11 2	615 5 11	Ditto	ditto.
Gasper, N. M. ...	7,010 0 9	4,872 0 8	657 12 0	1,480 4 1	1,188 9 1	291 11 0	Ditto	ditto.
Gilmour, J. A. G. ..	512 8 0	......	......	512 8 0	......	512 8 0	Ditto	ditto.
Gubboy, E. S. ...	53,783 3 0	16,747 9 8	36,070 3 1	965 6 3	862 4 9	103 1 6	Ditto	ditto.
Greedhurryloll Kannylall ..	25,979 10 1	7,702 13 5	3,276 10 7	15,000 2 1	13,802 14 6	1,197 3 7	Ditto	ditto.
Gopaul Chunder Bose ..	3,891 0 0	2,267 1 4	876 10 0	747 4 8	535 8 6	211 12 2	Ditto	ditto.
Gobin Chand Setaub Chand (Nunsee Indrochand).	1,07,816 2 7	59,140 7 10	41,061 15 9	7,613 11 0	7,458 0 10	155 10 2	Ditto	ditto.
Gray, W., and another (Robert and Charriol).	3,14,768 4 0	2,07,802 0 4	42,148 3 10	64,817 15 10	56,362 14 7	8,455 1 3	Ditto	ditto.
Grish Chunder Marrick and others ...	13,956 0 5	5,512 4 6	5,481 2 2	2,932 9 9	2,053 4 3	879 5 6	Ditto	ditto.
Gopaul Chunder Rage ...	2,834 15 3	1,516 0 3	770 3 2	548 11 10	505 2 9	43 9 1	Ditto	ditto.
Gopaul Chunder Shaw ...	25,446 12 9	14,914 4 3	9,806 4 0	726 4 6	308 4 3	418 0 3	Ditto	ditto.
Greedharee Lall Sadkhan and Cally Churn Sadkhan.	5,977 6 0	311 10 7	4,457 14 2	1,207 13 3	463 0 2	744 13 1	Ditto	ditto.
Gosto Behary Seal ...	3,727 9 3	......	232 6 8	3,495 2 7	......	3,495 2 7	Outstanding : in course of recovery.	
Gopee Caunto Sein ...	986 14 1	......	358 6 0	628 8 1	. ...	628 8 1	Ditto	ditto.
Gobindram and another .	7,414 13 3	105 12 0	1,706 1 5	5,602 15 10	4,685 15 3	917 0 7	Ditto	ditto.
Hurry, W. C. ...	2,763 9 2	......	1,937 14 8	825 10 6	......	825 10 6	Nothing further recoverable.	
Hoffman and Co. ...	25,170 12 5	6,933 13 3	17,650 8 0	586 7 2	356 3 4	230 3 10	Ditto	ditto.
Hughesdon Brothers ...	2,44,226 5 7	39,290 4 8	2,04,248 13 9	687 3 2	542 5 9	144 13 5	Ditto	ditto.
Hudson, Nathaniel ...	2,225 11 3	655 5 6	461 2 1	1,109 3 8	936 15 2	172 4 6	Ditto	ditto.
Hoffe, William ..	1,346 8 6	2 0 0	672 1 1	672 7 5	613 3 1	59 4 4	Ditto	ditto.
Huffnagle and Co., Charles ...	1,320 4 7	70 11 11	342 4 1	907 4 7	825 8 6	81 12 1	Ditto	ditto.
Heeralall Hunnomontoram ...	752 14 3	... ..	61 0 0	691 14 3	......	691 14 3	Ditto	ditto.
Holloway, William ..	1,055 11 11	76 8 8	324 8 7	654 10 8	614 10 6	40 0 2	Ditto	ditto.
Honigberger, William ..	1,001 5 6	...	344 0 0	657 5 6	......	657 5 6	Schedule not filed as yet.	
Hanlon, E. ...	2,069 9 0	100 13 4	1,122 7 9	846 3 11	777 2 4	69 1 7	Nothing further recoverable.	
Howard Brothers ...	10,421 9 10	6,168 12 7	3,394 13 6	857 15 9	630 5 0	227 10 9	Ditto	ditto.
Hill, James (Barham, Hill and Co.) ...	32,114 9 9	17,374 4 0	10,861 5 8	3,879 0 1	3,489 8 4	389 7 9	Ditto	ditto.
Hurry Narain Khettry ...	10,178 5 9	4,209 9 3	3,808 13 1	2,159 15 5	2,095 4 6	64 10 11	Ditto	ditto.
Huckting and Co., B. H. ...	4,872 5 3	2,018 15 3	1,846 12 9	1,006 9 3	939 13 7	66 11 8	Ditto	ditto.
Hutchison, J. H. (L. W. Toulmin & Co.)	4,043 11 4	2,036 15 8	507 9 0	1,499 2 8	1,442 7 11	56 10 9	Ditto	ditto.

ESTATES.	Whole amount of receipts.	WHOLE DISBURSEMENTS. Dividends paid.	WHOLE DISBURSEMENTS. Other payments.	Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Heeralall (Munnoolall Heeralall) ...	19,704 0 8	8,519 10 5	7,117 2 10	4,067 8 0	4,061 10 7	5 8 5	Nothing further recoverable.
Hubbard, C. E. ...	4,154 2 8	2,265 9 3	690 0 4	1,198 9 1	1,190 9 3	7 15 10	Ditto ditto.
Heralall Dodooriah ...	2,965 14 3	1,498 4 4	357 4 10	1,110 5 1	895 1 10	715 3 3	Ditto ditto.
Hay, William (Stuart & Co.) ...	1,999 10 8	.....	1,002 3 9	997 6 6	......	997 6 6	Ditto ditto.
Heeranund (Buddermull Heeranund) ...	1.212 15 8	447 15 1	88 2 1	676 14 1	602 3 11	74 10 2	Ditto ditto.
Hadjee Heeduatoolah and others ...	1,22,890 15 6	87,157 11 5	16,706 7 10	19.026 12 3	3,811 14 3	15,214 14 0	Outstanding: in course of recovery.
Hurro Nauth Mozoomdar and others ...	7,700 0 0	3,015 8 2	2,298 14 11	2,385 8 11	2,378 0 5	7 8 6	Nothing further recoverable.
Hurruck Chand and Johoory Mull (Kunnyalall Hurruck Chand).	12,671 6 0	10,651 15 0	753 15 4	1,265 7 8	787 12 4	477 11 4	Ditto ditto.
Hadjee Noormahamed Jakariah ...	86,390 7 1	732 7 9	37,643 10 4	48,014 5 0	......	48,014 5 0	Outstanding: in course of recovery.
Heins, W. G. (C. Gould and Co.) ...	12,289 2 5	5,103 0 8	3,684 4 1	3,501 13 8	2,963 13 6	538 0 2	Ditto ditto.
Harley, J. H. R. ...	2,840 10 0	......	3 6 0	2,837 4 0	......	2,837 4 0	Ditto ditto.
Issur Chunder Mill ...	8,546 1 6	506 12 3	6,149 15 6	1,889 5 9	1,864 3 8	25 2 1	Nothing further recoverable.
Issen Chunder Sein ..	12,002 4 9	5.835 13 1	5,589 6 6	577 1 2	568 7 8	8 9 6	Ditto ditto.
Issur Chunder Sein and another ...	631 14 9	......	59 12 8	572 2 1	530 14 7	41 3 6	Ditto ditto.
Jansen & Co., J. ...	20,002 10 9	139 11 5	15,872 5 0	3,990 10 4	3,766 5 1	224 5 3	Ditto ditto.
Juggeshur Laha ...	34,388 4 1	16,701 4 2	15,519 2 4	2,167 13 7	1,851 6 1	316 7 6	Ditto ditto.
Jadub Chunder Seal ...	2,094 6 7	374 1 10	907 2 9	813 2 0	580 12 8	232 5 4	Ditto ditto.
Jordon, J. S. ...	5,376 8 0	3,582 9 6	984 15 5	808 15 1	545 0 7	263 14 6	Ditto ditto.
Juggenprosaud ...	960 8 9	......	223 9 0	736 15 9	......	736 15 9	Ditto ditto.
Jacob, Charles ...	933 8 0	......	415 13 4	517 10 8	454 6 7	63 4 1	Ditto ditto.
Judah, J. E. ...	2,186 15 0	......	1,450 4 7	736 10 5	643 2 11	93 7 6	Ditto ditto.
Johurlall Mookim ...	1,656 0 0	648 15 0	262 4 7	744 12 5	373 13 9	370 14 8	Ditto ditto.
Joakim, M. C. ...	7,754 15 3	4,223 8 11	2,422 12 5	1,108 9 11	838 9 7	270 0 4	Ditto ditto.
Joitroop Chooney Lall ...	8,292 7 2	4,352 6 2	1,951 7 6	1,988 9 6	1,858 8 1	130 1 5	Ditto ditto.
Joogole Kissore Sewlall Futteah Chund ...	9,544 8 6	5,950 3 1	2,262 11 9	1,331 9 8	1,051 7 2	280 2 6	Ditto ditto.
Joults, R. A. ...	1,200 0 0	... ..	6 7 0	1,193 9 0	......	1,193 9 0	Outstanding: in course of recovery.
Jugger Nauth Khanna ...	41,637 11 10	......	12,435 13 7	29,201 14 3	......	29,201 14 3	Ditto ditto.
Kemp, H. C. (T. Hyde Gardiner and Co.)	38,765 12 9	27,374 0 2	5,817 5 1	574 7 6	135 0 4	439 7 2	Nothing further recoverable.
Khan Mahomed Dhurrumsee ...	55,247 9 1	33,008 1 8	11,149 7 7	11,089 15 10	1,312 7 6	9,777 8 4	Ditto ditto.
Kissoory Mohen Chunder ...	3,300 0 0	2,025 2 4	269 4 2	1,005 9 6	590 11 9	414 13 9	Ditto ditto.
Kissoory Mohen Ruckhitt ...	9,405 15 3	5,247 4 1	3,599 8 3	559 2 11	481 9 2	77 9 9	Ditto ditto.
Kally Dass Dass and others ...	73,719 13 5	20,585 13 0	46,590 9 6	6,543 6 11	3,843 8 8	2,700 3 8	Ditto ditto.

Kullianjee Soonderjee (Soonderjee, Walljee and Co.)	12,444 6 0	2,351 3 3	6,936 8 0	3,156 10 9	3,093 18 10	62 12 11	Ditto ditto.
Khetternauth Chatterjea ...	1,971 8 9	......	801 0 5	1,170 8 4	...	1,170 8 4	Ditto ditto.
Kelly, H. ...	6,800 9 3	3,840 8 1	2,136 11 5	823 5 9	744 15 2	78 6 7	Ditto ditto.
Kemp, H. C. ...	2,469 15 10	168 12 6	436 2 5	1,865 0 11	1,600 0 0	265 0 11	Ditto ditto.
Kissen Chand Goleecha (Okhoyram Kissen Chand).	2,43,257 9 11	1,30,399 2 6	94,949 1 4	17,909 6 1	3,650 2 1	14,259 4 0	Outstanding: in course of recovery.
Kally Churn Roy ...	510 0 0	......	4 0 0	506 0 0	......	506 0 0	Nothing further recoverable.
Khetter Mohen Dass ...	1,133 8 5	......	456 2 0	677 6 5	......	677 6 5	Ditto ditto.
Kally Prosono Vuttacharjee ...	2,327 11 0	......	796 7 10	1,531 3 2	......	1,531 3 2	Ditto ditto.
Kysar Sahibzada Mohamed ...	5,237 14 4	3,840 1 1	502 12 5	895 0 10	576 14 2	318 2 8	Ditto ditto.
Kissen Chand and Ameechand ...	1,509 8 0	......	110 2 6	1,399 5 6	......	1,399 5 6	Ditto ditto.
Kasim Ariff Bham ...	796 9 3	......	257 8 0	539 1 3	......	539 1 3	Ditto ditto.
Kallarum Johurmull and Ghonnesam Doss	555 6 3	......	6 0 0	549 6 3	......	549 6 3	Outstanding: in course of recovery.
Kertybas Paul and Annodaprosad Banerjee and others.	3,976 9 3	......	......	3,976 9 3	......	3,976 9 3	Ditto ditto.
Koylas Chunder Sreemany and another ...	8,375 2 3	......	187 4 11	8,187 13 4	......	8,187 13 4	Ditto ditto.
Kirparam Sook Doyal ...	2,125 14 0	......	17 11 6	2,108 2 6	......	2,108 2 6	Ditto ditto.
Kally Podo Nundy ...	597 9 6	......	3 8 0	594 1 6	......	594 1 6	Ditto ditto.
King Laraine ...	7,868 1 11	......	265 5 6	7,602 12 5	......	7,602 12 5	Ditto ditto.
Lyall, Mathewson and Co. ...	3,68,485 13 8	2,81,882 4 9	84,883 12 0	1,719 12 11	1,285 11 0	434 1 11	Nothing further recoverable.
Larpent, Saunders and Co. ...	80,893 0 4	42,900 8 0	22,836 4 7	15,156 3 9	12,631 12 0	2,524 7 9	Ditto ditto.
Larmour, F. D. A. ...	1,170 8 0	......	......	1,170 8 0	......	1,170 8 0	Ditto ditto.
Langlois and Co. ...	33,718 2 8	1,620 6 4	23,592 8 7	8,505 3 9	8,170 3 9	335 0 0	Ditto ditto.
Lake, Hamill and Co. ...	6,527 12 4	595 0 8	2,343 0 4	3,589 11 4	3,244 15 2	344 12 2	Ditto ditto.
LeTourneaux, Labadie and Co. ...	7,483 10 3	1,098 13 8	5,463 14 7	920 14 0	538 7 3	382 6 9	Ditto ditto.
Latapie, E. D. (2nd) ...	3,982 6 2	12 0 2	3,079 2 10	891 3 2	795 10 5	95 8 9	Ditto ditto.
Landeman, J. V. ...	1,008 10 5	234 3 6	243 15 10	530 7 1	480 12 4	49 10 9	Ditto ditto.
Lindsay, D. B. ...	1,430 3 0	......	557 4 0	872 15 0	......	872 15 0	Ditto ditto.
Ledlie, A. H. (2nd) ...	1,654 8 7	180 6 6	658 12 11	815 5 2	52 8 2	762 13 0	Ditto ditto.
Lutchmenarain Khettry ...	1,726 9 9	429 2 0	617 3 6	680 4 3	411 14 8	268 5 7	Ditto ditto.
Langlois, J. P. ...	1,448 12 0	......	532 0 0	916 12 0	......	916 12 0	Ditto ditto.
Lokenauth Shaw ...	8,323 8 6	5,069 1 8	2,424 9 5	829 13 5	759 9 4	70 4 1	Ditto ditto.
Latapie, E. D. and Co. ...	2,444 10 6	286 6 6	487 6 0	1,670 14 0	1,557 12 4	113 1 8	Ditto ditto.
Leisk, A. S. (2nd) ...	885 8 11	143 0 0	69 0 4	673 8 7	200 0 0	473 8 7	Ditto ditto
Linjeebhoy Dhunjeebhoy ...	4,781 8 5	2,761 5 3	975 5 4	1,044 13 10	1,027 9 6	17 4 4	Ditto ditto.
Lyall, R. A., and another (Lyall, Rennie and Co.)	3,60,219 2 3	3,06,074 15 5	50,755 7 1	3,388 11 9	2,712 7 11	676 3 10	Ditto ditto.
Leitch, J. K. (Kerr, Leitch & Co.) ...	1,853 3 0	588 2 9	520 14 6	744 1 9	51 13 3	692 4 6	Schedule not filed as yet.
Larmour, C. F. (separate estate) ...	2,822 12 2	......	25 6 6	2,797 5 8	......	2,797 5 8	Nothing further recoverable.
Leckie, Thomas ...	1,010 1 6	......	171 8 0	838 9 6	......	838 9 6	Ditto ditto.
Larmour, C. F., and another (C. Lazarus and Co.)	6,744 9 5	......	5,735 4 3	1,009 5 2	......	1,009 5 2	Ditto ditto.
Leozander and Co. ...	13,673 1 1	351 4 3	3,058 0 3	10,263 12 7	29 15 9	10,233 12 10	Outstanding: in course of recovery.

Estates.		Whole amount of receipts.	Whole Disbursements. Dividends paid.	Whole Disbursements. Other payments.	Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Loke Nauth Dhur	...	2,580 5 0	471 1 5	125 11 2	1,983 8 5	1,517 15 2	465 9 3	Nothing further recoverable.
Mackintosh and Co.	...	2,28,494 11 9	1,24,788 3 2	77,432 6 3	26,274 2 4	24,413 1 2	1,861 1 2	Ditto ditto.
Macleod, Fagan and Co.	...	17,631 7 7	6,841 8 1	10,248 13 1	541 2 5	8 6 7	532 11 10	Ditto ditto.
Macgregor, Hunter and Co.	...	10,719 11 10	......	9,875 11 3	844 0 7	......	844 0 7	Ditto ditto.
Mackey and Co., D. C.	...	1,17,362 7 8	58,372 14 3	41,916 2 8	17,073 6 9	17,064 9 3	8 13 6	Ditto ditto.
Minto & Co., William	...	9,560 5 4	3,938 0 5	2,759 2 7	2,863 2 4	2,863 2 4	......	Ditto ditto.
Maclean, L. A.	...	885 4 9	18 8 8	342 2 8	524 9 5	430 15 10	93 9 7	Ditto ditto.
Melville, William	...	1,868 8 8	......	359 4 6	1,509 4 2	1,339 13 7	169 6 7	Ditto ditto.
Martin, Pillans and Co.	...	96,154 3 7	19,123 12 4	71,924 2 4	5,106 4 11	5,078 15 2	27 5 9	Ditto ditto.
Morris, James (Senior)	...	662 6 9	......	146 0 0	516 6 9	......	516 6 9	Ditto ditto.
Monteith, John	...	821 0 3	20 12 0	189 4 0	611 0 3	......	611 0 3	Ditto ditto.
Murdock, Mackenzie and Co.	...	5,598 2 8	17 10 1	5,037 6 4	543 2 3	458 0 8	85 1 7	Ditto ditto.
Meyers, F.	...	1,263 13 6	......	139 0 0	1,124 13 6	......	1,124 13 6	Ditto ditto.
Macdonald, Daniel	...	1,691 14 2	247 8 0	589 13 2	854 9 0	609 11 3	244 13 9	Ditto ditto.
Martin, William	...	2,106 11 8	75 0 0	552 6 2	1,479 5 6	1,425 0 0	54 5 6	Ditto ditto.
Michael, J. C. (2nd)	...	7,760 12 8	5,358 3 5	1,869 3 4	533 5 11	......	533 5 11	Ditto ditto.
Meddlecoat, J. H. P.	...	1,011 14 6	111 7 11	98 14 5	801 8 2	579 6 5	222 1 9	Ditto ditto.
Meyers, A. J.	...	8,876 3 6	4,248 9 10	2,804 7 10	1,823 1 10	1,580 10 0	242 7 10	Ditto ditto.
Meer Dawood Alley	...	3,044 0 2	1,459 3 0	229 14 5	1,354 14 9	1,191 12 2	163 2 7	Ditto ditto.
Munnoololl	...	1,410 4 10	......	647 10 7	762 10 3	......	762 10 3	Ditto ditto.
Muddonjee Dhurrumsee	...	880 0 2	......	68 9 6	811 6 8	472 10 8	338 12 0	Ditto ditto.
Morgan, C.	...	1,978 6 3	685 1 2	200 1 11	1,093 3 2	813 3 5	279 15 9	Ditto ditto.
Michael, J. C. (3rd)	...	10,105 11 8	7,099 4 9	1,573 8 10	1,432 14 1	1,406 12 10	26 1 3	Ditto ditto.
Murray, James (Black and Murray)	...	14,154 7 2	8,924 15 2	2,570 12 5	2,658 11 7	2,639 11 9	18 15 10	Ditto ditto.
Mugneeram	...	4,227 6 6	1,405 6 1	2,040 11 0	781 5 5	695 14 0	85 7 5	Ditto ditto.
Muddoosoodun Dutt	...	8,150 7 5	6,026 15 11	1,224 7 5	899 0 1	896 9 3	2 6 10	Ditto ditto.
Muddoosoodun Pyne	...	1,762 10 1	......	203 11 0	1,558 15 1	......	1,558 15 1	Schedule not filed as yet.
Marshall Brothers	...	12,811 4 11	6,749 8 9	4,650 2 0	1,411 10 2	1,294 8 4	117 1 10	Nothing further recoverable.
Mangos, C. D.	...	13,668 1 10	4,611 8 9	8,055 1 1	1,001 8 0	889 14 11	111 9 1	Ditto ditto.
Martin, J. C.	...	2,327 4 4	834 12 5	159 13 4	1,332 10 7	1,244 11 1	87 15 6	Ditto ditto.
Mahamed Baker Aga	...	2,098 2 9	1,032 11 3	432 2 10	633 4 8	534 8 1	98 12 7	Ditto ditto.
Megraj Boorah (Megraj Chogmull)	...	11,487 2 8	7,196 6 3	2,352 5 0	1,938 7 5	1,822 8 2	115 15 3	Ditto ditto.
McArthur, James	...	1,119 15 6	......	62 14 8	1,057 0 10	965 14 3	91 2 7	Ditto ditto.
McKay, W. R.	...	864 6 6	122 7 4	23 14 6	718 0 8	146 1 6	571 15 2	Ditto ditto.
Mohabharut Roy	...	10,914 8 0	......	4,062 1 0	6,852 7 0	......	6,852 7 0	Ditto ditto.
Moorally Dhur Bunsheelall	...	10,977 9 11	2,650 13 9	4,362 7 5	3,964 4 9	2,057 15 3	1,906 5 6	Ditto ditto.
Muddon Mohun Dey and another	...	40,990 4 2	33,971 0 8	5,687 12 8	1,331 6 10	1,247 13 7	83 9 3	Ditto ditto.

Mohendro Nath Bose ...	2,844 3 9	......	722 0 0	2,122 3 9	......	2,122 3 9	Outstanding: in course of recovery.
Nursing Chunder Bose ...	1,030 0 0	......	202 11 0	827 5 0	......	827 5 0	Nothing further recoverable.
Nyss, John ...	750 2 11	......	171 4 0	578 14 11	......	578 14 11	Ditto ditto.
Nemy Churn Bysack ...	1,210 13 0	......	428 5 4	782 7 8	696 8 1	85 15 7	Ditto ditto.
Norman Brothers ...	19,569 14 7	9,267 15 3	5,906 1 4	4,395 14 0	4,395 14 0	......	Ditto ditto.
Nobin Kissen Ghose ...	2,450 0 0	617 3 1	536 10 3	1,296 2 8	1,063 3 1	232 15 7	Ditto ditto.
Nundolall Shaw and Anuntololl Shaw ...	1,950 0 0	......	249 6 6	1,700 9 6	......	1,700 9 6	Ditto ditto.
Narain Sing and Co. ...	32,007 6 11	18,805 8 7	9,718 1 2	3,483 13 2	3,424 11 7	59 1 7	Ditto ditto.
Nicol, J. Dyce ...	23,409 1 11	9,527 9 10	5,556 0 4	8,325 7 9	1,549 5 8	6,776 2 1	Ditto ditto.
Nilcomul Mitter ...	500 0 0	......	......	500 0 0	......	500 0 0	Ditto ditto.
Nicholls, W. and another (W. Nicholls & Co.).	18,841 1 4	13,266 2 9	4,261 1 2	1,313 13 5	977 14 8	335 14 9	Ditto ditto.
Nabin Chunder Dey ...	1,375 1 7	542 8 0	243 7 3	589 2 4	585 7 9	3 10 7	Ditto ditto.
Narain Sing Dhunput Sing ...	2,443 7 5	716 14 10	1,225 13 4	500 11 3	403 4 8	97 6 7	Ditto ditto.
Nundoram ...	697 12 0	......	87 0 0	610 12 0	......	610 12 0	Outstanding: in course of recovery.
Owen, Allhuson and Co. ..	29,891 0 9	794 12 2	25,800 15 11	3,295 4 8	3,163 15 10	131 4 10	Nothing further recoverable.
Oliva, L. B. ...	23,729 2 7	17,569 15 0	5,445 11 5	713 8 2	......	713 8 2	Ditto ditto.
Ogle and Co., John ...	2,03,140 10 8	1,56,004 1 7	31,309 4 11	15,827 4 2	15,462 10 5	364 9 9	Ditto ditto.
Obhoy Churn Dutt ...	1,127 0 6	487 9 9	137 0 0	502 6 9	......	502 6 9	Ditto ditto.
Obhoyram Budre Chand ...	1,910 9 0	......	372 14 6	1,537 10 6	......	1,537 10 6	Ditto ditto.
Ord, W. K. ...	679 8 4	57 7 10	53 4 9	568 11 9	503 11 10	64 15 11	Ditto ditto.
Ord, William (Murdock and Co.) ...	3,515 2 3	......	2,944 14 7	570 3 8	511 1 0	59 2 8	Ditto ditto.
O'Neill, Thomas ...	1,510 13 8	......	671 3 1	839 10 7	465 9 6	374 1 1	Ditto ditto.
Omroo Sing ...	2,747 15 11	1,845 11 8	391 9 2	510 11 1	352 14 1	157 13 0	Ditto ditto.
Palmer and Co. ...	5,69,984 6 1	4,01,103 3 11	1,67,389 8 10	1,491 9 4	542 6 10	949 2 6	Ditto ditto.
Palmer, John ...	7,707 7 11	6,152 6 4	1,001 11 3	553 6 4	542 0 9	11 5 7	Ditto ditto.
Palmer, Thomas ...	1,473 0 0	......	887 4 9	585 11 3	......	585 11 3	Ditto ditto.
Parry, John ...	4,996 8 11	1,738 9 10	1,616 0 2	1,641 14 11	1,555 13 5	86 1 6	Ditto ditto.
Pew, P. L. ...	52,965 13 1	34,068 0 5	12,875 1 11	6,022 10 9	5,847 11 2	174 15 7	Ditto ditto.
Price, Henry ...	15,380 1 3	......	14,642 1 8	737 15 7	660 5 9	77 9 10	Ditto ditto.
Posner, J. ..	7,075 8 6	2,904 13 4	3,003 4 3	1,167 6 11	873 14 5	293 8 6	Ditto ditto.
Phillips, John ...	4,156 0 0	10 11 8	248 10 5	3,896 9 11	1,501 10 4	2,394 15 7	Ditto ditto.
Phillipe, DeRhee G. W. ...	1,260 0 0	538 14 4	98 9 5	622 8 3	562 4 3	60 4 0	Ditto ditto.
Prosono Coomar Bannerjea ...	1,241 0 0	......	325 2 0	915 14 0	......	915 14 0	Ditto ditto.
Pursun Chand Goleecha (Dhurrum Chand Poorunchand).	96,847 4 1	41,267 9 1	33,592 7 0	21,987 4 0	21,046 14 10	940 5 2	Ditto ditto.
Punchanun Doss Mungle Chand (Hatee Sing Sooraj Mull Mungle Chand).	6,183 14 3	......	2,744 3 0	3,439 11 3	.....	3,439 11 3	Schedule not filed as yet.
Protaub Chunder Chatterjea ...	748 11 7	......	7 1 0	741 10 7	......	741 10 7	Nothing further recoverable.
Purmessor Khan and others [Purmessor Khan and Debendro Nauth Khan (Purmessor Khan and Co.)]	3,129 9 9	944 10 11	1,364 2 4	820 12 6	820 12 6	......	Ditto ditto.

Estates.	Whole amount of receipts.	Whole Disbursements. Dividends paid.	Whole Disbursements. Other payments.	Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Pannay Chand and others (Hurrack Chand Pannay Chand).	16,968 3 9	......	2,003 13 2	14,964 6 7	......	14,964 6 7	Nothing further recoverable.
Payne and Co. (Bombay Firm) ...	8,025 0 0	6,125 3 10	1,364 13 10	534 14 4	531 12 8	3 1 8	Ditto ditto.
Prag Lall and others ...	4,284 8 6	......	1,024 11 4	3,259 13 2	......	3,259 13 2	Ditto ditto.
Quillet, DeGay and Co. ...	6,539 10 4	3,148 1 11	2,380 4 6	1,011 3 11	1,011 3 11	......	Ditto ditto.
Quillet, R. ...	8,400 1 6	4,991 0 0	604 3 8	2,804 13 10	33 0 0	2,771 13 10	Ditto ditto.
Runts, Rees and Co. ...	19,490 12 2	3,907 1 1	10,031 14 8	5,551 12 5	5,551 12 5	......	Ditto ditto.
Russell, C. D. ...	8,785 14 2	7,162 15 2	1,059 0 9	563 14 3	20 15 2	542 15 1	Ditto ditto.
Roghoo Nauth Bose ...	1,778 13 4	[illegible]02 12 10	444 4 0	631 12 6	591 11 0	40 1 6	Ditto ditto.
Rogers, Alexander ...	10,892 13 6	5,963 0 4	4,136 10 9	793 2 5	......	793 2 5	Ditto ditto.
Rajkissore Dutt ...	4,683 12 2	......	665 13 6	4,017 14 8	......	4,017 14 8	Ditto ditto.
Rousac, A. G. ...	12,304 10 3	8,940 2 5	1,063 11 3	2,300 12 7	2,300 12 7	......	Ditto ditto.
Ramdhone Mitter ...	838 5 4	52 4 5	217 8 2	568 8 9	453 1 6	115 7 3	Ditto ditto.
Rustomjee, Cowasjee and Co. ...	11,032 15 0	3,373 5 8	6,015 1 6	1,644 7 10	1,285 10 3	358 13 7	Ditto ditto.
Ramsabuck Misser and others ...	1,23,206 9 4	75,777 8 5	29,912 4 9	17,516 12 2	17,143 12 5	372 15 9	Ditto ditto.
Robinson, S. H. ...	1,129 10 9	......	132 0 0	997 10 9	......	997 10 9	Ditto ditto.
Ram Narain Sreemaney ...	9,319 8 0	4,158 0 11	2,041 7 1	3,120 0 0	3,066 10 8	53 5 4	Ditto ditto.
Robinson, J. J. (Wallace and Co.) ...	3,052 8 8	282 0 0	2,027 4 6	743 4 2	309 14 9	433 5 5	Ditto ditto.
Ram Nath Janookeyprosaud ...	5,296 4 9	......	2,792 3 0	2,504 1 9	......	2,504 1 9	Schedule not filed as yet.
Russicklall Paul ...	702 5 3	......	23 11 6	678 9 9	......	678 9 9	Nothing further recoverable.
Ritz, Alfred ...	1,139 0 0	......	208 7 6	930 8 6	690 13 5	239 11 1	Ditto ditto.
Ram Gopaul Paul ...	8,141 12 6	4,314 7 11	2,408 6 8	1,418 13 11	1,220 9 5	198 4 6	Ditto ditto.
Ram Dass Paul ...	1,545 8 3	462 6 6	475 10 9	607 7 0	464 15 0	142 8 0	Ditto ditto.
Rakhal Chunder Bannerjea, junior ...	5,534 7 3	138 2 6	2,866 9 9	2,529 11 0	62 13 6	2,466 13 6	Ditto ditto.
Rushton, H. P., and others (Rushton Brothers).	81,120 2 3	47,540 3 8	26,799 11 0	6,780 3 7	5,409 13 3	1,370 6 4	Ditto ditto.
Rustomjee Cowasjee ...	3,796 13 7	1,637 9 1	425 11 10	1,733 8 8	1,537 12 2	195 12 6	Ditto ditto.
Rushton, Edward ...	2,784 3 9	1,418 6 4	690 3 10	675 9 7	657 11 6	17 14 1	Ditto ditto.
Ramsarun Lall ...	57,280 1 1	31,038 10 1	21,011 11 2	5,229 11 10	5,072 11 1	157 0 9	Ditto ditto.
Ram Kissen Kotary ...	7,527 14 8	4,586 4 5	1,840 0 4	1,101 9 6	1,099 3 5	2 6 1	Ditto ditto.
Ramsamull Pannalall ...	1,933 2 9	......	656 11 9	1,276 7 0	......	1,276 7 0	Ditto ditto.
Robertson, C. A. (1st) ...	1,500 0 0	477 2 10	81 12 9	941 0 5	726 4 9	214 11 8	Ditto ditto.
Ramdhone Mullick ...	46,924 8 3	455 4 3	45,512 6 2	956 13 10	......	956 13 10	Ditto ditto.
Rajendro Coondoo and another ...	860 0 0	......	182 1 0	677 15 0	......	677 15 0	Ditto ditto.
Reinhold, H. (Reinhold & Co.) ...	13,795 10 0	10,405 14 9	2,663 9 1	726 2 2	543 12 1	182 6 1	Ditto ditto.
Reinhold, H. C., and another (Reinhold Brothers).	5,998 10 10	135 7 9	1,717 6 5	4,145 12 8	233 14 0	3,911 14 8	Ditto ditto.

Reinhold, H. C., separate account ...	790 0 0	7 11 2	53 1 8	729 3 2	718 3 3	10 15 11	Ditto ditto.
Ritz, Reinhold and Feilman ...	13,333 5 0	10,502 0 10	1 073 3 9	1,758 0 5	216 13 6	1,541 2 11	Ditto ditto.
Rashbehary Roy and Jullodhur Roy ...	33,044 14 4	3,394 11 2	23,266 1 6	6,384 1 8	2,703 5 9	3,680 11 11	Ditto ditto.
Radha Kissen Doss *alias* Lal Behary ...	6,398 0 3	......	2,143 10 9	4,254 5 6	......	4,254 5 6	Outstanding: in course of recovery.
Ramkissen ...	6,90,465 1 7	......	6,92,705 1 9	Over drawn. 2,240 0 2	Govt. securities 1,30,000 0 0	Dr. balance. 2,240 0 2	Ditto ditto.
Rambox Rattee (Chooneelall Janokey Dass)	5,329 3 8	2,801 2 0	1,505 4 3	1,022 13 5	403 3 4	619 10 1	Ditto ditto.
Ram Narain Ohina ...	880 0 6	......	368 8 0	511 8 6	......	511 8 6	Ditto ditto.
Saunders, May, Fordyce and Co. ...	4,03,262 11 3	3,21,713 7 1	68,906 4 4	12,642 15 10	11,992 9 4	650 6 6	Nothing further recoverable.
Stewart and Co., W. C. ...	5,793 6 0	1,967 12 3	770 3 11	3,055 5 10	1,724 11 7	1,330 7 3	Ditto ditto.
Senaes, W. D. M. ...	2,514 11 7	......	912 2 6	1,602 9 1	1,533 5 10	69 3 3	Ditto ditto.
Smith, W. S. ...	3,620 13 5	2,635 15 6	471 0 8	513 13 3	471 11 1	42 2 2	Ditto ditto.
Stocquelor, J. H. ...	7,138 0 0	210 6 5	5,537 0 7	1,390 9 0	1,122 12 7	267 12 5	Ditto ditto.
Schlatter, Michael ...	20,294 14 10	16,357 13 1	2,433 0 9	1,504 1 0	1,006 8 1	497 8 11	Ditto ditto.
Smoult, W. H. ...	1,976 10 3	97 13 5	328 9 3	1,550 3 7	1,190 7 6	359 12 1	Ditto ditto.
Sheppard, G. A. ...	5,598 2 10	4,179 1 11	662 0 7	757 0 4	652 6 0	104 10 4	Ditto ditto.
Sarkies and Co., P. J. ...	52,610 10 9	6,473 9 2	45,380 2 2	756 15 5	602 12 10	154 2 7	Ditto ditto.
Scott, C. C. J. ...	7,723 13 9	4,659 10 11	2,002 0 10	1,062 2 0	631 9 11	430 8 1	Ditto ditto.
Smith, Huffnagle and Co. ...	26,632 14 5	13,828 7 4	10,798 4 10	2,006 2 3	......	2,006 2 3	Ditto ditto.
Stubbs, W. ...	3,491 6 5	81 3 10	1,619 12 7	1,760 6 0	262 2 3	1,498 3 9	Ditto ditto.
Snook, J. V. ...	775 10 0	......	158 0 0	617 10 0	......	617 10 0	Ditto ditto.
Sreegopaul Misser ...	1,951 0 0	55 14 4	678 6 8	1,216 11 0	1,093 0 11	123 10 1	Ditto ditto.
Solomon, Maledina ...	64,041 6 10	43,579 4 11	17,498 10 0	2,963 7 11	2,682 12 0	280 11 11	Ditto ditto.
Stewart, W. M. ...	24,989 4 9	12,513 15 1	6,325 15 7	6,149 6 1	5,610 9 8	538 12 5	Ditto ditto.
Sarkies, P. J. ...	10,227 7 7	6,170 7 7	3,097 5 4	959 10 8	787 6 3	172 4 5	Ditto ditto.
Sreenauth Mullick ...	17,782 7 7	13,851 5 6	3,389 12 10	541 5 3	431 12 6	109 8 9	Ditto ditto.
Sewnundun Paray ...	82,283 9 9	[illegible]8,836 10 11	7,473 4 4	5,973 10 6	5,242 11 7	730 14 11	Ditto ditto.
Smith, A. M. ...	2,800 10 7	244 1 6	801 15 7	1,754 9 6	1,371 10 8	382 14 10	Ditto ditto.
Shib Chunder Seal ...	13,555 3 9	3,152 9 3	9,450 8 8	952 1 10	730 13 6	221 4 4	Ditto ditto.
Solomon and Co., D. H. ...	16,053 12 9	9,499 1 8	4,711 4 9	1,843 6 4	1,655 2 10	188 3 6	Ditto ditto.
Schiller, F., and another (Borrodaile, Schiller and Co.)	1,52,677 1 8	83,635 7 4	31,168 12 4	37,872 14 0	30,635 12 8	7,237 1 4	Ditto ditto.
Straw, F. T. ...	36,270 15 11	19,314 14 5	15,635 4 5	1,320 13 1	809 14 0	510 15 1	Ditto ditto.
Samull Doss Soonder Doss ...	2,137 6 9	929 1 3	683 4 6	525 1 0	400 11 1	124 5 11	Ditto ditto.
Smith and Co., Thomas ...	66,940 0 10	8,918 11 0	56,288 9 2	1,732 12 8	1,078 12 0	654 0 8	Ditto ditto.
Shamachurn Bhur ...	1,003 2 0	......	187 0 7	816 1 5	......	816 1 5	Ditto ditto.
Schiller, F. ...	5,482 10 7	1,287 9 0	1,489 4 1	2,705 13 6	2,489 5 2	216 8 4	Ditto ditto.
Shamlall Khettry (Dewkey Nundon Lalljee Mull).	16,952 12 6	12,329 6 10	3,245 3 10	1,378 1 10	1,320 5 10	57 12 0	Ditto ditto.
Seetaram Rohutgee ...	945 8 3	......	158 6 6	787 1 9	......	787 1 9	Ditto ditto.
Sowatram Tejpal (Khetsee Dass Golaub Chand).	4,619 6 6	2,785 15 7	1,274 4 7	559 2 4	290 2 5	268 15 11	Ditto ditto.
Smallwood, A. (Lloyd and Co.) ...	6,484 11 3	1,402 0 9	2,787 9 2	2,295 1 4	......	2,295 1 4	Ditto ditto.
Soorjeemull Mugneeram and Hunnomontoram (Soorjeemull Mugneeram).	3,728 8 6	881 12 9	1,486 0 0	1,360 11 11	868 3 9	492 8 2	Ditto ditto.
Stewart, T. ...	2,202 15 3	......	1,052 10 9	1,150 4 6	......	1,150 4 6	Ditto ditto.
Soutendro Mohun Tagore ...	810 5 9	80 4 7	52 8 1	677 9 1	667 5 10	10 3 3	Ditto ditto.

ESTATES.	Whole amount of receipts.	Whole Disbursements. Dividends paid.	Whole Disbursements. Other payments.	Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Stephen, A. J. (2nd) ...	1,201 8 0	212 14 5	42 1 2	946 8 5	326 1 3	620 7 2	Nothing further recoverable.
Shibdass Moohoory (Ramdhone Moohoory and Shibdass Moohoory).	1,81,374 10 6	......	1,67,960 13 0	13,413 13 6	......	13,413 13 6	Outstanding: in course of recovery.
Solomon, E. H. ...	4,96,419 1 7	2,05,886 6 8	2,44,881 2 9	45,651 8 2	844 14 1	44,806 10 1	Ditto ditto.
Shama Churn Sein ...	85,126 0 0	......	6,530 14 10	78,595 1 2	......	78,595 1 2	Ditto ditto.
Sheodan Mall and another ...	6,580 9 9	......	272 12 5	6,307 13 4	......	6,307 13 4	Ditto ditto.
Tulloh and Co. (1st) ...	1,21,128 2 10	68,615 10 0	50,626 7 9	1,886 1 1	1,139 10 6	746 6 7	Nothing further recoverable.
Tulloh and Co. (2nd) ...	19,223 10 2	8,961 4 4	9,684 15 7	577 6 3	411 1 3	166 5 0	Ditto ditto.
Thomas and Co. ...	4,55,276 15 3	3,98,103 6 2	50,239 15 2	6,933 9 11	1,314 1 0	5,619 8 11	Ditto ditto.
Trower, Charles ...	2,177 9 0	240 0 0	72 0 0	1,865 9 0	811 7 5	1,054 1 7	Ditto ditto.
Twentyman and Co. ...	683 6 7	......	152 2 1	531 4 6	......	531 4 6	Ditto ditto.
Thomas, John ...	740 0 0	......		740 0 0	......	740 0 0	Ditto ditto.
Tarachand Kuramull Dowlutchand ...	22,970 1 11	6,210 6 9	14,187 12 0	2,571 15 2	2,199 13 3	372 1 11	Ditto ditto.
Teitkins, A. H. ...	5,671 12 10	3,819 12 0	1,248 0 5	604 0 5	......	604 0 5	Ditto ditto.
Turton, Sir T. E. M. ...	2,49,996 3 10	1,48,439 14 7	1,00,447 2 8	1,109 2 7	661 12 9	447 5 10	Ditto ditto.
Troylucknauth Roy and another ...	26,576 11 0	18,590 5 11	7,142 7 5	843 13 8	752 9 6	91 4 2	Ditto ditto.
Thorndike, A., and another (Atkinson, Tilton and Co.)	48,581 15 8	17,837 12 11	25,132 6 6	5,611 12 3	3,390 9 0	2,221 3 3	Ditto ditto.
Tunsook Roy Premsook Roy ...	27,590 9 11	9,766 11 1	10,889 8 2	6,934 6 8	5,910 3 2	1,024 3 6	Ditto ditto.
Turnbull, R. A. ...	18,183 9 3	2,771 3 3	14,076 13 11	1,335 8 1	107 3 8	1,228 4 5	Ditto ditto.
Tacooranee Bibee and Chineebas *alias* Sreeneebas (Bunseedhur Lutchmeenarain).	4,431 5 0	......	967 12 3	3,463 8 9	......	3,463 8 9	Outstanding: in course of recovery.
Temple, A. N. ...	650 0 0	......	......	650 0 0	......	650 0 0	Ditto ditto.
Tincurry Dass ...	6,741 8 4	2,123 10 0	1,039 11 7	3,578 2 9	1,711 8 0	1,866 10 9	Ditto ditto.
Teruthram ...	1,445 3 9	135 4 6	226 0 7	1,083 14 8	591 12 5	492 2 3	Ditto ditto.
Umbica Churn Sett ...	3,816 8 3	......	592 14 5	3,223 9 10	......	3,223 9 10	Ditto ditto.
Vandenberg, J. B. (2nd) ...	5,740 4 3	4,036 0 7	440 2 5	1,264 1 8	1,235 11 11	28 5 4	Nothing further recoverable.

Willis, Joseph ...	1,20,346 2 7	88,227 7 6	29,952 12 8	2,165 14 5	1,889 2 11	326 11 6	Ditto ditto.
Willis, F. T. ...	7,102 7 11	892 13 4	2,906 1 7	3,303 9 0	2,932 2 8	371 6 4	Ditto ditto.
Wood, Olliffe and Co. ...	3,276 6 10	......	1,427 4 6	1,849 2 4	.. ...	1,849 2 4	Ditto ditto.
Waring, E. S. S. ...	3,066 8 8	1,784 1 7	529 5 2	753 1 11	647 4 3	105 13 8	Ditto ditto.
Williams, Stephen ...	20,504 1 5	17,453 13 10	2,207 14 7	842 5 0	474 9 9	367 11 3	Ditto ditto.
Watson and Co., Gibbon and Co. ...	1,06,519 3 0	87,390 15 9	15,992 0 3	3,136 3 0	2,703 9 8	432 9 4	Ditto ditto.
Wood, H. W. I. ...	2,539 13 0	712 3 7	885 5 3	912 4 2	785 11 9	156 8 5	Ditto ditto.
Webb, John ...	4,457 8 3	2,391 0 8	1,103 4 5	963 3 2	890 14 9	72 4 5	Ditto ditto.
Wood, David ...	1,414 3 0	56 7 3	753 11 11	603 15 10	548 11 6	55 4 4	Ditto ditto.
Wilcox, H. C. ...	710 0 0	62 3 9	55 1 0	592 11 3	535 3 8	57 7 7	Ditto ditto.
Wallis, C. B. ...	8,520 11 5	6,592 2 1	1,403 4 3	525 5 1	120 11 5	404 9 8	Ditto ditto.
Woodin, W. (G. F. Hodgkinson and Co.)	25,413 4 5	1,022 8 2	22,444 3 9	1,946 8 6	1,549 5 6	397 3 0	Ditto ditto.
Woomes Chunder Banerjea (G. DeLeman and Co.)	23,991 14 1	19,723 8 11	3,065 4 3	1,203 0 11	1,183 12 3	19 4 8	Ditto ditto.
Wylder, J. J. ...	1,200 0 0	126 6 4	21 7 1	1,052 2 7	......	1,052 2 7	Ditto ditto.
Wiseham, William ...	967 3 6	......	32 0 0	935 3 6	......	935 3 6	Schedule not filed as yet.
Zunnie, A. ...	4,860 2 9	261 11 10	2,907 12 6	1,690 10 5	......	1,690 10 5	Nothing further recoverable.

In addition to the above, there are 1,554 estates with balances under Rs. 500 each, aggregating Rs. 1,80,164-5-8, the particulars of which may be learnt at this Office. The Official Assignee has received for remuneration for the quarter ending 30th September 1891 Rs. 6,959-7-3.

CALCUTTA,
The 1st October 1891.

A. B. MILLER,
Official Assignee.

(1127—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows :—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose

For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests.
Bahramghat Division.

Bahramghat, the 1st April 1886.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows :—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ „ „ „ 8 „ „ „ „ 8-8.
¼ „ „ „ 4 „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta. It can be had either white or coloured pink.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10 The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

In the goods of Thomas Melville Russell, deceased.

PURSUANT to Section 230 of Act X of 1865 and Section 42 of Act XXVIII of 1866, notice is hereby given that all persons having claims against the estate of Thomas Melville Russell, formerly of Calcutta, merchant, some time residing in Edinburgh, and latterly at Bridge of Allan in Sterlingshire, Scotland, should send in particulars of such claims to the Honourable James Lyle Mackay, C.I.E., at No. 16, Strand Road, Calcutta, the Administrator, with the will annexed, to the estate and effects of the deceased abovenamed, or to the undersigned, his Solicitors, on or before the 15th day of March 1892, after which date no claims will be admitted and the assets of the estate of the deceased will be distributed.

ORR, ROBERTSON & BURTON, Solicitors.

6, Old Post Office Street, Calcutta, 10th February 1892.

(1050—3)

Notice.

THREE appointments on Rs. 70 rising to Rs. 100, and one appointment on Rs. 30 rising to Rs. 60 a month, by annual increments of Rs. 6, will be available in the Military Accounts Department, Western Circle, Rawalpindi, from 1st April 1892.

2. Applications from men who have had experience in Account Offices will be received by the undersigned up to the 15th March 1892, and should be accompanied by copies of testimonials and the written permission of the head of the office under whom they are serving.

3. No replies will be sent to candidates whose applications are not favourably entertained.

M. A. ROWLANDSON, COL., Controller of Military Accounts, Western Circle.

Rawalpindi, the 26th February 1892.

Notice.

WANTED a Draftsman and an Estimator for the Office of the District Engineer of Monghyr, on a salary of Rs. 20 and Rs. 60 per mensem respectively. Applications, with copies of testimonials, are to be submitted to the undersigned on or before the 15th of March next.

N. G. CHOWDRY, B.C.E., District Engineer.

Monghyr, the 22nd February 1892.

(1112—2)

Notice.

WANTED a Sub-Overseer for the Beguserai Local Board on a salary of Rs. 35 and horse allowance Rs. 7-8 per mensem. Applications, with copies of testimonials, are to be submitted to the undersigned on or before the 15th of March next.

N. G. CHOWDRY, B.C.E., District Engineer, Monghyr.

(1117—2)

Notice.

WANTED for the Burdwan Raj Khas Mehals Settlement Office, five survey-knowing Attestation Mohurirs, with previous experience, on Rs. 15 per month with prospects of increase. Applications (with copies of testimonials) should be submitted without delay to

The Settlement Officer, Burdwan Raj Khas Mehals.

Burdwan, 15th February 1892. (1083—3)

Wanted

A SARISHTADAR and a Nazir for the Munsif's Court, Meherpur, district Nadia. Pay of Sherishtadar is Rs 40 to Rs. 60, rising by biennial increment of Rs. 2, and that of Nazir from Rs. 30 to Rs. 40 by biennial increment of Re. 1. Security to the extent of Rs. 1,000 for the post of Nazir will be required in Government Promissory Note Preference will be given to candidates who have experience in Civil Court business and have thorough knowledge of English. Applications, with copies of testimonials, should be submitted to the undersigned at once and without delay.

KALLI PROSONNO RAY,
Munsif of Meherpur, district Nadia.

Meherpur Munsif's Court, the 2nd March 1892.

WANTED a Sub-Inspector of Schools under the Rangpur District Board on a salary of Rs. 50 per mensem, besides travelling allowances. Applications, with copies of testimonials, will be received by the undersigned up to 31st March 1892. Preference will be given to a B. A. degree-holder.

E. W. COLLIN, Chairman, District Board, Rangpur.

(1133—2)

Notice

IS hereby given that the appointment of Sarishtadar of the Dacca Collector's Office will shortly fall vacant by the retirement of the present officer. Applications for the appointment should be submitted on or before 15th March 1892.

P. GUPTA, Dy. Collr. for Collr., of Dacca.

Road Cess Notification.

IT is hereby notified that, under section 46 of the Local Self-Government Act III (B.C.) of 1885, the District Board of Puri have determined, at a special meeting held on the 22nd February 1892, that for the cess year 1892-93 the road cess in that district shall be levied at the maximum rate of one-half anna on each rupee of the annual value of land, &c.

D. B. ALLEN, Chairman.

Dated Puri, the 25th February 1892.

NOTICE

IS hereby given that the zamindari dâk cess in the district of Shahabad for the year 1892-93 has been sanctioned by the Commissioner of Circuit, Patna Division, at the rate of 8 annas per cent. on revenue of estates.

2. The amount due for the first half-year should be paid into the district treasury on 15th May 1892, and that for the second half-year on the 30th September 1892.

S. M. NASIRUDDIN, for District Magistrate.

BEPIN BEHARY GHOSE intends to apply to be enrolled as a Vakil of the High Court.

(1066—4)

JOGES CHANDRA SINHA, B.L., intends to be enrolled as a Vakil, High Court. (1049—4

JAGENDRA LOLL CHOWDHURY, B.A., B.L., intends to be a Vakil of the High Court.

(1058—4)

NOTICE.

Dessai and Parbuttia Tea. Company, Limited.

THE Half-yearly Ordinary General Meeting of the Shareholders will be held at the Registered Office of the Company, No. 100, Clive Street, on Saturday, the 12th March, at noon, for the purpose of receiving the Directors' Report, passing the accounts for season 1891, and transacting such business as may be brought forward.

Transfer books will be closed from 27th instant to 12th March 1892, both days inclusive

By order,

GEORGE HENDERSON & Co., Secretaries.

Calcutta, the 27th February 1892. (1121—2)

Holta Tea Company, Limited.

THE Thirty-eighth Half-yearly General Meeting of the Shareholders will be held at the Registered Office of the Company, No. 5, New China Bazar Street, Calcutta, on Tuesday, the 15th March 1892, at 3 P.M., for the purpose of receiving the Directors' Report and the Accounts for the year 1891, declaring a dividend, and electing a Director and Auditor.

The Share Transfer Register will be closed from 1st to 15th March, both days inclusive.

By order of the Board,

MITCHELL. REID & Co., Agents and Secretaries.

Calcutta, the 18th February 1892. (1090—3)

In the Court of the Munsif at Bangaon.

EXECUTION CASE No. 127 OF 1892.

Ananda Mai Dasi, decree-holder, *versus* Trailokho Nath Biswas, judgment-debtor.

THE right, title, and interest of the judgment-debtor in the property named below will be sold by the Nazir of the Munsif's Court at Bangaon on the 21st day of March 1892, at or about 12 o'clock A.M., for realisation of Rs. 853-15-9, due under a decree for its own arrears.

The darpatni taluk of 18 mauzas named below, bearing tauzi No. 167-4-1 of the Nadia Collectorate, situate in dihi Gopalnagar, chakla Srinagar, dihi Dubra and others, district Jessore, held by the judgment-debtor at an annual rental of Rs. 1,500—

(1) Gopalnagar, (2) Durgapur, (3) Srimantapur, (4) Janipur, (5) Ramchandrapur, (6) Bairampur (7) Bridhyapallah, (8) Khaskhamar, (9) Nasharapur *alias* Chalki, (10) Shanekpur, (11) Potta, (12) Chandpur, (13) Suvaratnapur, (14) Satbaria, (15) Haoldanga, (16) Jalkar khamar kalya, (17) Chandni, (18) Khamarkalya.

CHANDRA NATH GHOSH, Munsif of Bangaon.

(1125—1)

NOTICE.

In the Court of the Subordinate Judge of 1st Court, Shahabad.

EXECUTION CASE No. 112 OF 1892.

Ranjanum Singh and others, decree-holders, *versus* Radha Madhopershad Pandey and another, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, on the 4th April 1892, at 6 A.M., in the Subordinate Judge's Court-house at Arrah, the under-mentioned mortgaged property of the judgment-debtors, Radha Madhopershad Pandey and Bishesher Dayal Pandey, for satisfaction of a mortgage decree for Rs. 9,691-10-3 of this Court passed on 31st December 1889—

Eight annas out of 16 annas, mahal Gyanpur, asli with dakhli, bearing former tauzi No. 211 and present tauzi No. 222 of the Shahabad Collectorate, pargana and sub-registry Arrah. The annual revenue payable to Government for the entire 16 annas mahal is Rs. 1,706-10-8.

A. C. MITTER, Sub-Judge, 1st Court.

Arrah, the 3rd March 1892. (1132—1)

Notification.

IT is hereby notified under section 5 of the Indian Treasure Trove Act (VI of 1878) that on or about the 19th August 1891 the undermentioned treasure, consisting of bronze idols, &c., was discovered in the course of sinking a well in the land belonging to one Anthi Reddi, in the village of Thottapeet in the Cuddalore taluk, South Arcot district, in the Presidency of Madras—

Number of articles.	Description.	Approximate value.
2	Bronze idols of goddess ...	About Rs. 1,000
1	Siva Sankara moorthi with two wives.	
1	Thiruvatchi	
1	Large amman	
1	Small ditto	
1	Idol of Swami	
1	Thatchana moorthi	
1	Chandi ketwarar	
1	Prabai	
10		

2. All persons claiming the said treasure, or any part thereof, are hereby required to appear personally or by duly authorized agent before the Collector of South Arcot at his office at Cuddalore on the 22nd July 1892, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

[Illegible,] for Acting Collector.

Cuddalore, the 22nd February 1892.

Notice.

HOLDERS of licenses for—

(1) the wholesale vend of imported liquors and rum,

(2) hotels, bars, and restaurants,

(3) the retail vend of imported liquors by the bottle,

are hereby requested to return their licenses by the 31st March 1892 (the date on which the term of these licenses expires), and to apply for fresh licenses by the 26th instant.

DURGA GATI BONERJEA, Supdt. of Excise Revenue, Calcutta, Suburbs, Howrah and Bally.

Calcutta Collectorate, No. 4, Bankshall Street, the 2nd March 1892.

Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court, in his room in the court-house on Saturday, the 19th March next, at the hour of 12 o'clock noon, pursuant to a decree and order of the said Court made in suit No. 494 of 1889, Sreemutty Jogutmohiney Dassee *versus* Jodu Nath Bysack and others, and dated, respectively, the 13th January 1890 and 21st July 1891, an undivided one equal half part or share of the defendants in the following property:—

Lot 1.—No. 152, formerly No. 125, Manicktollah Street, in the town of Calcutta, being an upper-roomed brick-built dwelling-house, together with the piece of land appertaining thereto, and on part whereof the same is built, the area of which as per pottah is 4 cottahs and 4 chitaks, and which is bounded on the north by a public drain separating this property from the dwelling-house of Thakoor Dass Bysack; on the south by Manicktollah Street; on the west by the dwelling-house of Gour Mohun Dass; and on the east by the dwelling-house of Kassy Nath Dey.

The list of title deeds and the conditions of sale may be seen at the Office of the Registrar, High Court, Original Side, and at the Office of Messrs. Ghose and Ghose, the Plaintiff's Attorneys, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Ghose and Ghose, Plaintiff's Attorneys.

Calcutta High Court, the 27th January 1892.

(1126 -1)

NOTICE.

In the Court of the Subordinate Judge of 1st Court, Shahabad.

EXECUTION CASE No. 73 OF 1892.

Chatoor Singh and another, decree-holders, *versus* Raghoo Nandan Pershad Pandey and another, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, on the 4th April 1892, at 6 A.M., in the Subordinate Judge's court-house at Arrah, the undermentioned mortgaged property of the judgment-debtors, Raghoo Nandan Pershad Pandey and Padum Dev Narain Pandey, for satisfaction of a mortgage decree for Rs. 3,761-9-9 of this Court passed on 31st December 1889—

Eight annas out of 16 annas, mauza Gyanpur, with Nowharar zerat lands, asli with dakli, bearing former tauzi No 211 and present tauzi No. 222 of the Shahabad Collectorate, pargana and sub-registry Arrah. The annual revenue payable to Government for the entire 16 annas mahal is Rs. 1,706-10-8.

A. C. MITTER, Sub-Judge, 1st Court.

Arrah, the 3rd March 1892. (1131—1)

In the Court of the Subordinate Judge of the 24-Parganas, 2nd Court.

EXECUTION CASE No. 24 OF 1892.

Bhujagovinda Shaha, decree-holder, *versus* Sreemutty Jeebunnessa Begum and another, judgment-debtors.

IN execution of a mortgage decree obtained by the abovenamed decree-holder against the aforesaid judgment-debtors, the undermentioned property will be sold by public auction by the Nazir of the District Judge of 24-Parganas at the sale-room at Alipur on the 15th March next for the realisation of Rs. 5,795-6-6, being the amount due under the said decree—

A plot of land, measuring about 6 cottas, together with two brick-built pucka godowns situated thereon, in holding No. 186-1, sub-division No. 5, division No. 1, in Khásbag Chitpur, thana Chitpur, sub-registration district Cossipur in dihi Punchannogram, district 24-Parganas, butted and bounded as follows, that is to say, on the north by the godowns of Golap Singha Hazari; on the west by the land of the Port Commissioners for Calcutta; on the south by the land of Pralahd Chunder and Digumber Shaha; and on the east by the public road.

For further particulars apply to Aughore Nath Bannerjee, Vakil, No. 9, Ramdhone Mitter's Lane, Calcutta.

BRAJA BEHARY SHOME, Offg. Sub-Judge, 2nd Court, 24-Parganas.

Aughore Nath Banerjee, Vakil for decree-holder.

The 29th February 1892. (1130—1)

In the Court of the Subordinate Judge of Khulna.

EXECUTION SUIT No. 243 OF 1891.

Date fixed for sale at execution, 21st March 1892 -laid at Rs. 48,969-10.

Jageswar Dutta and Brojo Nath Dutta, decree-holders, *versus* Krishna Chandra Gosh, judgment-debtor.

Schedule of Property mortgaged.

THE aforesaid property is situated within the jurisdiction of zilla Jessore, present district Khulna, and district Backergunge, pargana Silemabad and others, hissa 17½ gundas, mudafat 4½ annas zamindari in the name of Joy Chandra Raychowdhury, situated within the following kismats:—

Kismat Manpasha and others within the station Nalchiti and kismats Bankati, Ranmait, Keorah and others within the station Jalokati; kismats Samundaykati and others within the station Sarupkati and kismats Khalishakhali, Krishnagore and others within Perojpur in the district of Backergunge; kismats Pingaria, Khajoordanga, Haripur, Balaibunia, Badhal and others within the station Morelganj; kismats Raripara, Podpara, Shangdia and others within the station Bagirhat, in the district of Khulna (bearing a jama of Rs. 1,446-1-7-10krantis); the 17 karas 40 tils hissa being 4 annas of the 16 annas of the aforesaid 17½ gundas share, being formerly recorded in No. 3850 of the Collectorate of Backergunge, which being transferred to No. 5023 at Jessore Collectorate and recorded at present in No. 170 at the present district Khulna.

The undermentioned kismats which are situate within the district Jessore, present district Khulna, sub-district Bagirhat, station and sub registry Morelganj, appertaining to the aforesaid 17½ gundas zamindari.

2. Kismat Haripur, pattai taluk Har Chandra Raychowdhury, jama Rs. 200-10-2-16krantis, comprising 200 bighas of land.

3. Tarafey Ibrahimpur, kismat Jamnah, pattai taluk ditto, jama Rs. 91-9-4, comprising 200 bighas of land.

4. Kismat Khatra commonly known as Mohanpur, mourashi ijara ditto, jama Rs. 5-5-8-12 krantis, comprising 76 bighas of land.

5. Kismat Pingaria, takhshimi taluk ditto, jama Rs. 72-13-2-16krantis, comprising 725 bighas of land.

6. Kismat Putikhali Muddipur, takhshimi taluk ditto, hissa 8 annas, jama Rs. 1-10-2, comprising 1,400 bighas of land.

7. Pargana Rajoyere, kismat Jamnah, takhshimi taluk ditto, jama Rs. 28-12-16krantis, comprising 150 bighas of land.

8. Kismat Khajurdanga, mourashi ijara ditto, jama 4 annas, comprising 7 bighas of land.

15. Kismat Baharboula, pattai taluk ditto, jama Rs. 146-6-8-16krantis, comprising 75 bighas of land.

16. Kismat ditto, pattai taluk ditto, jama Rs. 100, comprising 60 bighas of land.

18. Kismat Daskhali in the name of ditto, jama Rs. 8-4-8-8krantis, comprising 10 bighas of land.

18(ক). Kismat Bishkhali in the name of ditto, jama Rs. 17, comprising 12 bighas of land.

19. Kismat Putiah in the name of ditto, jama Rs. 14-7-1-10 krantis, comprising 12 bighas of land.

21. Kismat Chapry in the name of ditto, jama Re. 1, comprising 4 bighas of land.

24. Mahal Raykab, jaygir Andarkharcha, jama Rs. 202-14-6, comprising 200 bighas of land.

The undermentioned kismats which are situate within the zilla Backergunge, sub-division, station and sub-registry Perojpur—

9. Kismat Debarkaty, pattai taluk Har Chandra Raychowdhury, jama Rs. 101-11-1-18krantis; land 200 bighas.

10. Kismat Khamkata, pattai taluk ditto, jama Rs 159-15-6; land 225 bighas.

11. Kismat Krishnagore, mourashi ijara ditto, jama Rs. 18-2-1-12krantis; land 160 bighas.

12. Kismat Babla commonly known as Kachubania Kharida howlah in the name of Badan Chandra Neogi, mudafat Bakshullah Shikdar. in the name of Aji Shikdar, mudafat waresh Katick Shikdar, hissa Rs. 5-6¼-2 krantis, jama Rs. 138-12-8; land 150 bighas.

13. Kismat ditto, publicly known as Katulia purchased howlah in the name of Mudan Narayan Sen, mudafat Akhranullah, in the name of Barmullah, jama Rs. 71-16krantis; land 75 bighas.

14. Kismat ditto, purchased nimhowlah Banam Shambhu Chandra Mukerjee, mudafat Munshi Shikdar, jama Rs. 19-15-10; land 25 bihgas.
20. Kismat Durgapur, pattai taluk Har Chandra Raychowdhury, jama Rs. 265-8-6-6krantis; land 125 bighas.
22. Kismat Dewnakhali, Banam ditto, jama Rs. 28-8; land 17 bighas.
District ditto, station and sub-registry Jalokati—
17. Kismat Nitakuri, takhshimi taluk ditto, jama Rs. 6¼; land 11 bighas.
28. Kismat Ramanathpur, mahal Ander Kharcha, jama Rs. 20; land 25 bighas.

KOYLAS CHUNDER MUKERJEE, Sub-Judge of Khulna.
The 2nd March 1892.

(1129—1)

Bengal Baragunda Copper Company, Limited.

FOR SALE.

THE undersigned Liquidators of the abovenamed Company offer for sale the goodwill and business and immoveable and moveable property of the Company at the mines at Baragunda and at the smelting works at Giridhi as a going concern.

The property offered for sale comprises—

(a) The goodwill of the business at the mines and smelting works.

(b) The immoveable property of the Company.

(c) The machinery and plant, including the wire tramway at the Burrakur River, and its appliances, the copper in the furnace bottoms at the smelting works estimated at 21 tons, and all the furniture, stock in trade, utensils, tools, and trade appliances, and other effects at the mines and smelting works: but is exclusive of the Company's books and documents other than the books constituting part of the Company's stock in trade.

The immoveable property consists of parcels of land at Baragunda, aggregating about 2,590 bigahs, held under perpetual lease, and a piece of land at Giridhi of about 64 bigahs held on lease for 21 years from 1st July 1886, with option of renewal for 7 years further, the smelting house and buildings thereon being the property of the Company.

The whole of the above property is subject to a mortgage to the New Oriental Bank Corporation, Limited, to secure the sum of Rs. 1,81,065-1-5, with interest and costs.

If no satisfactory offer for the whole of the property should be received by the Liquidators within a reasonable time, the immoveable property will be sold in lots and the machinery and moveable property in detail.

Further particulars of the property to be sold may be obtained, and draft of agreement stating conditions of sale may be seen on application to Messrs. Dignam, Robinson and Sparkes, Solicitors, 6, Strand, Calcutta, or to the undersigned.

LOVELOCK & LEWES, Liquidators,
Bengal Baragunda Copper Company, Limited.

25, Mangoe Lane, Calcutta, 1st March 1892. (1124—1)

Notice.

THE Directors have made the following changes in the Bank's establishment:—

Mr. R. T. Horsford having returned from leave has resumed charge of the Benares Branch.

Mr. N. H. Y. Warren has been appointed Acting Agent at Nagpore, *vice* Mr. A. J. Brown, who has been granted leave to Europe.

Mr. C. S. Connell has been appointed Acting Accountant at Bombay, *vice* Mr. W. B. Smith, who has been granted leave to Europe.

By order of the Directors,
W. D. CRUICKSHANK, Secy. and Treasurer.

Bank of Bengal, Calcutta, 7th March 1892.

(1138—1)

Partnership.

NOTICE is hereby given that my interest and responsibility in the Firm of Watson and Summers ceased on the 1st day of December last, 1891.

(1135—1) RUSSELL PYMM.

Notice—In the Court of the Subordinate Judge of 24-Parganas.

EXECUTION CASE No. 19 OF 1892.

Debendro Nath Mukerjee, decree-holder, *versus* (1) Akima Bibee, (2) Aleemuddeen Mohammed, judgment-debtors.

TO be sold by the Nazir of the District Judge, 24-Pergunnahs, at the Alipore Court-house, at noon, on Tuesday, the 15th March 1892, the undermentioned properties in execution of a mortgage decree for Rs. 41,754-13-6—

Lot No. 1.—The Sunderban-abad lot No. 60, towjee No. 2333 in the Collectorate of 24-Parganas, called Sarengoabad, in sub-division Barruipore, thana Matla, district 24-Parganas. The property to be sold is a divided 5½ annas demarcated. The Government revenue payable for the said 5½ annas is Rs. 199-10-6 per annum.

Lot No. 2.—Sunderban-abad lot No. 62, towjee No. 1869 in the Collectorate of 24-Parganas, called Sarengoabad, in sub-division Barruipore, thana Matla, district 24-Parganas. The property to be sold is a divided 5½ annas demarcated. The Government revenue payable for the said 5½ annas is Rs. 61-0-3 per annum.

Lot No. 3—The entire 16 annas share of the partly lower-roomed and partly upper-roomed house and premises, No. 51, Nazir Mahammed Ghât Manjee's Lane in Kidderpore, thana Watgunge, together with the ground whereon the same is erected, containing about 12 cottahs of land in sub-registration Alipore, and bounded on the north by the said Nazir Mahammed Ghât Manjee's Lane; on the south by the house of Babu Joggeshur Mukerjee; on the east by the tenanted land of Bhubun Mondel; and on the west by the tenanted land of Modhoosuden Mookerjee, paying rent Rs. 2-1-9 to the Hooghly Emambarrah.

For further particulars refer to the record of the execution case, or to the decree-holder.

(1114—1)

Notification.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, in its Ordinary Original Civil Jurisdiction, made in suit No. 95 of 1889 (wherein Horendrololl Roy is plaintiff and Sreemutty Nisadini Dossee and others are defendants), and dated the 3rd of June 1889 and the 12th of March 1891, respectively, by the Registrar of the said Court in his sale-room on the 2nd floor of the court-house on Saturday, the 19th day of March next, at the hour of 12 o'clock at noon, the undermentioned immoveable property—

Lot No. 1.—All that three-storied messuage, tenement or dwelling-house, hereditaments and premises, together with the piece or parcel of land whereupon the same is erected and built, containing by estimation three cottahs two chitaks and fourteen square feet, be the same a little more or less, situate, lying and being (premises formerly No. 114, Manicktollah Street, now No. 38, Kristo Singhee's Lane) at Simla in the town of Calcutta, being Block No. 25 and Holding No. 283, and paying an annual Government revenue of ten annas and eight pies and a half to the Collectorate of Calcutta, and butted and bounded on the north by the house of Mudun Dhara; on the south by Manicktollah Street; on the east by Kristo Singhee's Lane; and on the west partly by a house dedicated to Dhurmo Thacoor and now occupied by Shahat Bhugobati Dumnee, and partly by the land belonging to the estate of Rajmohun Nag Chowdry.

The abstract of title and conditions of sale may be seen at the Office of the Registrar, High Court, Original Side, or at the Office of Messrs. Sen and Co., on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Sen and Co., Plaintiff's Attorneys.

Calcutta, High Court, Original Jurisdiction, the 10th February 1892. (1134—1)

MUNINDRANATH BHATTACHARYYA, M.A., B.L., intends to be enrolled as a Vakeel, High Court

(1137—4)

SARAT CHANDRA BANERJEE intends to apply to be enrolled as a Vakeel, High Court, Calcutta.

(1136—4)

GOVERNMENT STATIONERY OFFICE.

NOTICE.

Calcutta, the 8th March 1892.

INDENTS for HIGH COURT CRIMINAL and SMALL CAUSE COURT FORMS have not yet been received in the Office of the Superintendent of Stationery from the following Officers, although they were due on the 1st February last. It is requested that they may be submitted at once:—

Names of sections.	Names of officers.
High Court Criminal.	Deputy Commissioner, Lohardaga.
	Sessions Judge, Gaya.
	Magistrate, Bankura.
	Ditto, Cuttack.
	Ditto, Dinajpur.
	Ditto, Darbhanga.
	Ditto, Monghyr.
	Ditto, Rangpur.
	Ditto, Saran.
	Deputy Magistrate, Bágerhat.
	Ditto, Jajpur.
	Ditto, Jangipur.
	Ditto, Kushtia.
	Sub-divisional Officer, Atia, Tangail.
	Ditto, Alipur Dooar.
	Ditto, Buxar.
	Ditto, Contai.
	Ditto, Hajipur.
Small Cause Court.	Judge of Small Cause Court, Dinapur Cantonment.
	Ditto ditto, Krishnagar.
	1st Munsif, Chandpur.
	Ditto, Gybanda.
	Ditto, Barasat.

F. C. BARNES, Superintendent.

The Dehing Company, Limited.

THE Sixteenth Annual Ordinary General Meeting of the Shareholders in this Company will be held at the Registered Office, No. 1, Council House Street, on Saturday, the 19th day of March 1892, at noon, for the purpose of receiving the Directors' Report, and for the consideration of such other business as may be brought forward.

JOHN ELLIOTT & Co., Managing Agents.

Calcutta, the 3rd March 1892. (1139—1)

NOTICE.

The Dehing Company, Limited.

THE Transfer Register of this Company will be closed from 5th to 19th March 1892, inclusive.

JOHN ELLIOTT & Co., Managing Agents. (1140—1)

The Mothola Company, Limited.

THE Eighteenth Annual Ordinary General Meeting of the Shareholders in this Company will be held at the Registered Office, No. 1, Council House Street, on Saturday, the 19th day of March 1892, at 11-45 A.M., for the purpose of receiving the Directors' Report, declaring a final dividend for season 1891, and for consideration of such other business as may be brought forward.

JOHN ELLIOTT & Co., Managing Agents.

Calcutta, the 3rd March 1892. (1141—1)

NOTICE.

The Mothola Company, Limited.

THE Transfer Register of this Company will be closed from 5th to 19th March 1892, inclusive,

JOHN ELLIOTT & Co., Managing Agents.

(1142—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of JUGGERNATH PAL and SUTTO CHURN MULLICK, carrying on business together in partnership as dealers in stationery and paper, at No. 132, Old China Bazar Street, in the Town of Calcutta, under the name and style of Sutto Churn Mullick and Company, and at No. 140, Old China Bazar Street aforesaid, under the name and style of Juggernath Pal, insolvents.

On Thursday, the 25th day of February last, it was, on the petition of Johann Smidt, George Smidt, Ernest Seebeck and Friedrick Adolf Assmann, carrying on business at No. 7, Old Court House Street, in the Town of Calcutta, as Merchants and Agents under the style or firm of Schroder Smidt and Company, a creditor of the said insolvents, adjudged that the said Juggernath Pal and Sutto Churn Mullick have committed an act of insolvency under the provisions of the Act XI Vic., Chapter XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Sanderson & Company, Attorneys. (1123—2)

Chief Clerk's Office, the 1st day of March 1892.

In the matter of JOHURUDDIN MEAH, an insolvent.

On Wednesday, the 2nd day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of May next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1143—2)

In the matter of OBHOY CHURN CHATTERJEE, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 14th day of March instant, at the hour of half past ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

C. A. Smith, Attorney. (1144—1)

In the matter of JOHURUDDIN MEAH, of No. 13, Machooabazar Street, in the Town of Calcutta, late a shop-keeper of country-made shoes and now doing no work, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 2nd day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1145—1)

In the matter of ADOLPHUS KRIEG, residing at No. 15-1, Chowringhee, and carrying on business as an Exchange Broker and Wine Merchant at No. 3, Hare Street, in the town of Calcutta, under the name or style of Krieg and Company, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 2nd day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

H. C. Chick, Attorney. (1146—1)

Chief Clerk's Office, the 8th day of March 1892.

Insolvency Case No. 19 of 1892.

In the matter of HARADHUN BANERJI, an insolvent.

NOTICE is hereby given that Haradhun Banerji, son of late Surup Chunder Banerji, of No. 5, Talipara Lane, Bhawanipur, was this day declared an insolvent: 5th March 1892 fixed for creditors to prove their debts.

JOGENDRA NATH GHOSH, Munsif.

Munsif's Court, Sealdah, the 25th January 1892.

(1069—1)

Notice

IS hereby given that Shaikh Sabu Mandal of Mahamudbazar in Birbhum has been declared an insolvent under section 351 of the Code of Civil Procedure, and that the Nazir of this Court has been appointed Receiver of his estate.

J. WHITMORE, District Judge.

Birbhum, the 30th November 1891. (807—3)

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	9th March ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	16th ,, ...	Ditto.
Ditto (book-post and pattern packets.	15th ,, ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	9th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	21st ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	21st ,, ...	Ditto.
Madras, Pondicherry Ceylon, Batavia, Singapore and China.	12th ,, ...	Per French steamer *Niemen.*
Madras and Colombo ...	9th ,, ...	Per P. & O. steamer *Coromandel.*
Straits, China and Japan ...	12th ,, ...	Per str. *Japan.*
Rangoon and Moulmein ...	15th ,,	Ditto *Palamcotta.*
Rangoon, Moulmein, Penang and Singapore.	11th ,, ...	Ditto *Pundua.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	9th ,, ..	Ditto *Kola.*

N. B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid bearing an extra stamp of 4 annas, will be received up to 7-30 P.M for despatch by any Foreign mails despatched the same night.

E HUTTON. Presidency Postmaster.

General Post Office, the 8th March 1892

Unclaimed Letters held in the Calcutta General Post Office on 8th March 1892.

Bower, A.
Cox, Mr.
Cobbs, J. E.
Delacombe, Mrs M. C. C.
Foerstner and Grosse.
Gaban, Mrs. F. E.
Harris, John.
Hooley, J.
Hobnails, S. L.
Inglis, J
Lucas, Mrs. F. M.
New Trading Co.
Oakley, Geo. & Co.
Packenham, J. A
Saunders, C. D
Stockham, Dr. Alice B.

Letters marked Care of "Post Office."

Ameera.
Anderson, Aleck.
Arline, Miss Nellie.
Armfield, Fred.
Ashburton, Lord.
Baron, Ch.
Batchelor, Mrs. F.
Batten, F. G.
Beal, Rev. Arthur.
Beale, H. K.
Berryman, T.
Berry, Adolph.
Bindley, Lt.-Col.
Bowie, Col M. M.
Bruhl, Henri.
Brown, D.
Bryant, W. M.
Buckland, Henry.
Busey, Duncan C.
Butt, W.
Campton, H.
Carlander, Axel.
Carmichael, R. S.
Cautlie, Mrs.
Chase Levi, Major.
Chaplin, R. O.
Christison, Geo. W.
Clark, Harry.
Colville, Mr. H. S.
Cory, Miss G.
Cooke, E. J., Mrs.
Cooper, W.
Courjon, Miss T.
Crole, C. S.
Crow, W. H. F. R.
Cullen, Lillian M., Miss.

Letters marked Care of "Post Office."

Daly, Mrs. A.
Damoy, C.
Detilloux, Theo.
Dwar, Major D. E.
Donaldson, Right Rev. W. C.
Douglass, Miss L.
Dowling, M W.
D'Souza, P. B.
Dutch, A.
Dyer, Mrs.
Edilmann, A.
Eldridge, J. E.
Ewan, Captain D. S.
Fanning, Mrs. F. C.
Farrell, Mrs. M.
Ferguson, Fred.
Flynn, W.
Folk, S.
Fremlin, W. T.
Freedman, J. J.
Gallien, C. L.
Gay, Mrs. A.
Gedeon, E.
Gillon, E. A.
Goetze, Robert.
Graham, C. St. John.
Greaves, E. S.
Greenhalgh, Capt. J. H.
Haiman, Alexis.
Haimon, Monsieur.
Hamilton, G. S.
Hall, Harry.
Harrison, J. J.
Hardley, J.
Henderson, J.
Henry, John J.
Herklots, Mrs.
Herklots, Rev. G.
Hesse, Chas.
Holland, H. C.
Holmberg, W.
Homan, Leonard.
Honghyne, A. P.
Hulton, Eustace.
Hume, Col.
Johnson, E. T. S.
Johnson, W. G.
Johnston, Seymour Campbell.
Jones, Mr. M.
Keay, J. Seymour.
Kimerling, M.
Kitson, H. H.
Kuper, Miss.
Langley, W. E.
Letchfield, W. G.
Law, G.
Lawrence, A. J.
Lewis Miss.
Lunge, Dr. Carl.
Lynch, H. W.
Lyon, Palyhemus.
Manager, Kankee Tea Estate.
Martin, Mrs. Mabel L.
Missy, Miss E. G.
Maystein, Monsieur.
McCartie, Surgeon-Major.
Metcalfe, M. S.
Meyerhof, Madame.
Miller, E.
Molloy, P.
Moncrieff, A. L. M.
Morgan Lt. G. A.
Mosenthal, H.
Munro, James.
Nicoll, Geo.
Norton, Mrs.
O'Brien, G.
O'Clein, Percy.
Oomregur, Mr.
Page, Mr.
Paterson, Mrs.
Patey, Miss Vera.
Paton, Jas.
Patten, L. P.
Paul, Dr. Cecil.
Payne, Professor W. J.
Penfold, George W.
Phear, W.
Piercy, Mr.
Pitman, C. B.
Pitman, Charles E.
Poach, John.
Radford, Major.
Radford, Mrs.
Roche, Victor.
Robarts, H.
Roberts, Miss L.
Robertson, Graham.
Rose, A. S.
Rose, J.
Ryder, Mrs. H.
Saldan, Paul.
Salvatori, Mons.
Sanderson, P. J.
Shaw, Mrs.
Simes, George.
Simmons, E.
Sinclair, Capt. Thos.
Slater, Mrs. C.
Sleeman, J.
Smith, Chaloner.
Steward, Wm.
Stewart, Miss Burnett.
St. John, Mrs. D.
St. Clair, Mrs. F.
Stretton, Capt.
Smith, Miss M. A.
Stoddard, H. P. D.
Swayne, Capt. H. G. C.
Twude, M. H.
Valentine, T. H.
Wakefield, L. C.
Watson, Mr.
Weynton, Oswin.
Wheeler, E. L.
Whiting, Rev. J. L.
Williams, Fred.
Wilderman, Adolf.
Workman, E.

Registered Letters.

Cory, Miss.
Crowe, W.
Gillon, E. A.
Heider, Moriz.
Jones, F. H.
Roche, Victor.
Stengel, V. S.

Unclaimed Letters held in the Barrackpore Post Office on the 7th March 1892.

Briss, C.
Chapman, Mrs.
Gow, C.
Hind, J. W.
Howard, Mrs. M. E.
Johnston, J. E.
John, P. S.
Lloyd, C.
Marshall, F. H.
Newton, A. C.
Packer, H.
Parsille, W. B.
Robertson, Mr.
Rydquist, C. E.
Sanderson, H. E.
Thomson, Mrs. M. A.
Thompson, R. E. N.
Wood, Mrs.

E. HUTTON,
Presidency Postmaster, Calcutta.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 26th February 1892.

Name of river.	Reach of river.	Least depth of water soundings.		REMARKS.
		Ft.	In.	
Bhagirathi.	Entrance from Ganges ...	2	9	
	Thence to Nurpur	2	0	Dhapipara.
	From Nurpur to Jungipur ...	2	6	Jungipur.
	,, Jungipur to Berhampur	2	6	Lalbagh.
	,, Berhampur to Cutwa ...	2	3	Katkhali.
	,, Cutwa to Nadia ...	2	6	Dudoopur.
Bhyrub-Jalangi.	Entrance from Ganges ...	5	6	
	Thence to Akriganj	5	0	
	Akriganj to junction of the Bhyrub and Jalangi ...	3	9	Islampur.
	Thence to Patkabari	4	6	Lalnagore.
	Patkabari to Nadia	3	6	Birpur.
Mathabhanga.	Entrance from Ganges ...	0	3	
	Thence to Chnypara ...	0	3	Chypara.
	From Chnypara to Shikarpur	0	5	Dewanganj.
	,, Shikarpur to Boalia ...	1	6	Daspara.
	,, Boalia to Chuadanga ...	2	0	Mohespur.
	,, Chuadanga to Kissenganj and Hanskhali...	2	6	Chapra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level	REMARKS.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	27-2-92	6	3 00	65·00	Below zero.
	Rampur Boalia	27-2 92	12	1·02	4 98	Ditto.
	Entrance of Bhagirathi ...	27-2-92	7	4 20	49·51	
	Entrance of Bhyrub-Jalangi ...	27 2 92	...	4·44	42·80	
	Entrance of Mathabhanga ...	27-2-92	...	2·66	... ...	
Bhagirathi	Berhampur ...	29 2-92	12	1·84	35·59	
Jalangi ...	Kishnaghur ...	26 2-92	...	1 60	10 39	
	Saroopganj ...	2 -2-92	6	1 92	6 22	
Mathabhanga.	Hanskhali ...	27 2-92	...	1 25	12·10	

C. E. LIVESAY, C.E.,
Exe. Engr., Nadia Rivers Division.

Berhampur, the 29th February 1892.

THE following Weather Reports of the Bengal Meteorological Department, issued by orders of the Government of Bengal, can be supplied to the public at the prices annexed :

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ALEX. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

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RESOLUTION ON THE BOARD'S REPORT ON THE ADMINISTRATION OF THE OPIUM DEPARTMENT FOR 1890-91.

REVENUE DEPARTMENT—OPIUM.

No. 910-O.

Calcutta, the 8th March 1892.

RESOLUTION.

READ—

Board's Report on the Administration of the Opium Department for the year 1890-91.

The report is submitted by Mr. C. C. Stevens, who succeeded Sir H. L. Harrison as Member of the Board of Revenue, in charge of the Miscellaneous Revenue Department, in December 1891.

Tour of Inspection by the Member in Charge.

2. During the year Sir H. L. Harrison made a tour of inspection in the two Agencies, and submitted to Government some valuable suggestions on several important questions, viz., the more economical working of the saw-mills at Patna, the reversion to mangowood for packing the Bihar provision opium, the increase to the rack accommodation at the Ghazipore Factory, and the increase in the standard of caking Benares opium. In regard to the first question, Government has already, with a view to keeping down the cost as much as is compatible with actual requirements, on the recommendation of

Working of the saw-mills.

the Board, sanctioned the proposal that the mills should be worked for only five days in the week, and should be entirely closed for one month at the end of the manufacturing year (October), and for the three months during which the manufacture of provision opium is carried on. It is expected that these economies will reduce the annual expenditure on the saw-mills to reasonable limits. The substitution of mangowood for sâlwood affords a promising source of economy in the manufacture of chests. The cost of sâl timber per chest being Re. 1-8 per cubic foot, and of mangowood only Re. 0-8 per cubic foot, the substitution of the latter for the former would result in a saving of two-thirds of the cost of sâl timber, which amounted in the year of report to Rs. 1,22,564. The use of mangowood for the manufacture of opium chests was abandoned in 1831, on the ground that mangowood was becoming scarce. The Lieutenant-Governor would be glad to revert to this class of wood if it is found that there is no danger of denuding the country, but it should not be forgotten that there is already a heavy demand for the felling of mango trees caused by the manufacture of all indigo chests out of this wood. Taking the produce of indigo at 60,000 maunds for North Bihar alone, the number of chests required would amount roughly to 20,000. If to this consumption is added the quantity required for 25,000 chests of opium, the consequences to the mango groves of Bihar might be serious, unless the reproduction of the trees is steadily maintained.

Manufacture of mangowood chests.

3. Sir Charles Elliott notes with satisfaction that the question of rack accommodation is under the careful consideration of the Board. The practice of storing unpacked cakes on racks at the factories has been proved by experience to be useful in preserving the weight and condition of the cakes, but it entails a cost for labour in handling, computed at Rs. 6-14 per chest, which does not, in the opinion of the Agents, give a commensurate return. The Board think, however, that it should be continued to the fullest extent possible at each factory. The Lieutenant-Governor considers that, while the practice may be continued, there is no occasion at present to pursue the question of increasing the rack accommodation in the factories, as the present low reserve renders the existing rack accommodation sufficient for all purposes.

Rack accommodation.

4. In regard to raising the consistence of Benares opium, orders have been passed that the Benares provision should in future be caked at a consistence of 71 per cent. instead of 70 per cent., which was formerly recognised as the standard consistence, though, as a matter of fact, the cakes were in many cases prepared at a consistence of 71 per cent. or over.

Consistence of the Benares provision opium.

5. The outturn during the season 1890-91 was only 44,522 chests against 44,760 chests in the preceding year, and against the latest estimate of 49,904 chests referred to in the Resolution on the Board's Opium Report for 1889-90. Notwithstanding an increase of 9,728 bighas in the land actually cultivated in the Bihar Agency, and of 20,929 bighas in Benares, there was a falling off of 4,422 maunds in the outturn of the season in the former and of 8,347 maunds in the latter as compared with the season 1889-90. These results are directly attributable to unseasonable rain accompanied in several districts by severe hailstorms in both Agencies during the months of February and March, which did considerable damage to the crop, while the damp and heavy weather reduced abnormally the consistence of the opium brought in by the cultivators so as to render 8,695 maunds of opium unfit for caking into provision opium. It appears that it was by the use of 3,000 maunds of Benares opium at Patna for the excise opium and with the help of a previous stock of provision opium at the Bihar Agency of high consistency that the number of provision chests could be raised to the figures eventually attained at Patna. The Board do not mention details of the stock, thus making it appear in paragraph 4 of their report that a diminished supply of opium gave an increased number of chests, nor is the matter cleared up in the Bihar Agent's report. As a result of this exceptionally poor outturn, the reserve of provision chests, after providing for the supply for the year 1892, will be reduced from 18,770 chests on the 31st December 1891 to 9,292 chests on the 31st December 1892.

Outturn.

6. The low reserve has naturally given rise to apprehensions whether, regard being had to the fact that the demand is practically fixed, the existing area under poppy cultivation is sufficient to meet it. As, however, it has been considered inexpedient to increase the area under cultivation, no measures have been taken with a view to secure its expansion. In the Bihar Agency it is reported that the orders of Government reducing the area of cultivation, coupled with three successive bad seasons, have had the effect of discouraging opium cultivation. "An idea has got about," it is said, "that Government do not want opium, and many raiyats, especially those near big towns, have found out that potatoes, tobacco, &c., are as profitable as poppy. When a cultivator has once severed his connection with the department, and has begun to take advances from mahajans in another line of business, it is difficult to get him back." In the Benares Agency, on the other hand, it is reported that "in Oudh and in parts of Rohilkund nothing is more disappointing to a cultivator than an order for curtailment of cultivation. So popular indeed is poppy cultivation in these parts that raiyats from the remote districts of Bahraich, Gonda, Rai Bareili, and Pertabgarh come down to Ghazipore to appeal in person to the Agent against the orders of the District Officers reducing the cultivation." In some divisions of the Benares Agency successive bad seasons have to a certain extent discouraged the cultivators, but it is believed that a favourable season will restore the popularity of poppy cultivation in these parts. The earnings of a cultivator in the Benares Agency during the year under report, which was of an exceptionally unfavourable character, were on the average Rs. 13-9-6 against Rs. 17-1-9 (free, of course, from the inevitable encumbrance of mahajan's interest) during the previous year. The earnings of a cultivator in the Bihar Agency are not stated in the Agent's report, but the consistency of Bihar opium, and hence the price paid for it being higher, the earnings of a cultivator in the Bihar Agency ought to be higher. The total number of cultivators in the two Agencies was 1,306,741. The Opium Commission of 1883 observed that—

Extension of cultivation.

"The poppy crop is a staff and not a crutch; it helps the raiyat to pay his way, but does not form his sole dependence; it seldom occupies more than one-tenth of his holding; it yields him a good profit in a prosperous year, but its failure does not reduce him to absolute penury."

The idea that Government contemplate the cessation of opium manufacture, referred to above, is one that is detrimental alike to the interests of the cultivators and others concerned in the opium trade, and it is to be regretted that unfounded rumours should have obtained any credence. The question of increasing or decreasing the area under cultivation requires special consideration in accordance with all the circumstances affecting its solution. The maintenance of the supply and of the reserve at the normal amounts has to be regarded on the one hand, whereas on the other the objections to the appearance of an oscillation of policy and to the consequent disturbance of agricultural anticipations are patent. The variableness of the seasons and the outturns is the inconstant factor in the problem which necessitates its periodical revision. If the produce of the crop now being gathered is insufficient to restore the reserve to some extent, if not to the normal amount of 30,000 chests, it will be for the Board to consider whether an increase of cultivation should not be aimed at in the autumnal settlements.

7. During the season under report the weighments commenced too soon after the produce had been saturated by rain, the result being a deterioration of the value of the drug on account of lower consistency, and consequent disappointment to the cultivators. It was recognised that the quality of the produce would have improved by delay, and weighments were postponed as much as possible, but the dates for weighments having already been advertised, they could not be very materially altered without great inconvenience to the raiyats.

Weighments.

8. The Bihar Agent visited every division in his Agency once, and in some cases twice, being altogether out on tour for 100 days. The number of days spent by the Benares Agent on tour is not given; but out of 16 divisions he visited 11. The position of the head-quarters, Ghazipore, at the extreme southern end of the provinces

Agents' Tour.

is said to be an obstacle to his visiting every division during the year, but the Lieutenant-Governor hopes that the Agent will arrange to see something of every division during the year. The Sub-Deputies in the Bihar Agency appear to have been in camp for periods varying from 91 days in Motihari (where the shortness of the period is accounted for by the illness and subsequent death of Mr. Carter, the Sub-Deputy Opium Agent) to 129 days in Bettiah and Shahabad. The Benares Agent has made no reference to this matter in his report.

Total quantity of opium received in the Agencies.

9. The total quantity of opium received in the Bihar Agency of various degrees of consistency was 37,452 maunds against 40,003 maunds in the previous year: in the Benares Agency the quantity of opium received reduced to the standard consistence of 70° was 44,373 maunds against 52,720 maunds in the previous year. The number of chests of provision opium manufactured in the Bihar Agency was 21,834 chests, and in the Benares Agency 22,688 chests. The quantity of excise opium manufactured was 2,808 maunds in the Bihar Agency and 5,416 maunds in the Benares Agency. The total expenditure in the Bihar Agency amounted to Rs. 88,19,349 against Rs. 94,73,579 in the preceding year, and in the Benares Agency Rs. 1,02,28,196 against Rs. 1,18,95,140, this decrease in both the Agencies being due to diminished produce.

Opium Manual.

10. The Board report that, owing to the delay which has unavoidably been incurred in issuing the new Opium Manual, they are not in a position to comply with the orders of the Government of India by submitting a review of the expenditure incurred in the season under report, based on the statements which are prepared for the Agents and the Board and certified by the Accountant-General. It was found impracticable to lay down a common Opium Manual for both the Agencies. Accordingly, with the sanction of Government, it was decided that, while Part I of the Manual containing the opium laws and rules should be common to both the Agencies, Parts II, III, and IV containing the rules and forms should be distinct for each. Part I for both the Agencies and Parts II, III, and IV for the Benares Agency have been completed. Part II for the Bihar Agency is also nearly ready for publication, and the Board promise to lose no time in completing this and the remaining parts.

Outstanding balances.

11. The Lieutenant-Governor concurs with Mr. Kemble in his view that all requests for loans made by poppy cultivators should be granted whenever sufficient security can be obtained for the repayment of the advance. The balances on account of advances to cultivators are heavy, being Rs. 55,674 in the Bihar Agency, the greater part of which amount appertains to the Gya Sub-Agency, where hail proved specially destructive to the crops, and Rs. 47,853 in the Benares Agency. The early recovery of these advances is doubtful, as the prospects of the present season do not appear to be favourable, especially in the unirrigated area.

Irrigation.

12. There is an improvement in the extent of irrigated cultivation in the Bihar Agency, but this improvement is mainly due to new cultivation, and not to existing non-irrigated poppy cultivation being brought under irrigation. In the Benares Agency, out of a total cultivation of 394,791 bighas, only 8,533 bighas are unirrigated, of which 7,001 bighas are, as usual, confined to the Gorakhpore Sub-Agency. In the Bihar Agency, out of a total cultivation of 407,960 bighas, 81,678 bighas are unirrigated against 84,628 bighas in the preceding year.

Wells.

13. The amount advanced for wells in the Bihar Agency was Rs. 24,355 against Rs. 18,420 in the year previous, showing an increase of Rs. 5,935. With these advances, 263 pucca and 306 kutcha wells were constructed, against 237 pucca and an equal number of kutcha wells in 1889-90: 208 pucca and 5 kutcha wells were repaired, and 23 pucca wells are reported to be under construction. The largest amount, viz. Rs. 9,532, was advanced in the Chapra Sub-Agency, the next in order being Tirhut and Aliganj. In reference to Chapra, Mr. Kemble is inclined to think, considering the small area under poppy cultivation in this district, that other crops derive more benefit than poppy does from the advances given by the Opium Department. Mr. Kemble, however, adds:—

"By encouraging irrigation we prevent our cultivation from decreasing more than it otherwise would; and as the wells are a decided benefit to the country, I think that all requests for loans made by poppy cultivators should be granted whenever sufficient security can be obtained for the repayment of the advance."*

The Lieutenant-Governor fully endorses the above view.

Breaches of Opium Laws.

14. There was an increase in the number of cases instituted as well as in the percentage of convictions and in the amount of rewards paid to informers for offences against the opium laws in the Lower Provinces: in the North-Western Provinces and Oudh, however, while there was an increase in the number of institutions, the percentage of convictions fell off from 84·67 in the preceding year to 82·28; and there was a decrease in the amount of rewards disbursed to informers. The Junior Member of the Board of Revenue, North-Western Provinces, dwelling on the unsatisfactory results of opium cases in the North-Western Provinces, suggests, in the review of the Excise Commissioner's report for the year ending 30th September, 1890, that "the best means for ensuring the prompt and free distribution of rewards, where possible, is probably the judicious selection of the officers by whom the trial of Excise and Opium cases is entrusted, and the careful supervision of their work in this respect by the District Officer." In the Benares Agency the Board note with satisfaction that the question of opium smuggling receives careful attention from the officers of the Department. The Benares Agent says:—

"Each case is separately reported to this office by the local opium officer, who explains the departmental action taken, and reports whether an officer of the Department has attended the trial to watch the cost on the part of the Agency. An endeavour is made to trace the source of supply, and when a cultivator is implicated, the details of the whole license are submitted to this office, and orders issued prohibiting cultivation by the offender and his relations, or discontinuing the cultivation in the whole village."

The Board regret to find that in the Bihar Agency the same active interest is not evinced by the officers of the Department. Sir Charles Elliott desires that the Bihar Agent may be directed to impress on his subordinate officers the importance of the subject and the necessity for the most careful attention to it.

Nepal opium.

15. Orders have already been issued by Government on the question referred to in pararaph 23 of the Board's report of modifying the existing system under which payment is made for Nepal opium.

Merits of Officers.

16. The good service rendered by Messrs. Tytler, Masters, and Harrison among the Sub-Deputy Opium Agents has been brought to the notice of the Board and is acknowledged by Government Dr. Owen and Mr. Gregory acquitted themselves with ability of their [responsible duties in charge of the Factories. To the Opium Agents, Mr. Rivett-Carnac and Mr. Kemble, as well as tothe Board, the thanks of the Lieutenant-Governor are due for the continued success which has attended their efficient administration and supervision of the Opium Department throughout the year.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 5th March 1892.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
BURDWAN DIVN.			
1	Burdwan Mar. 5, '92	Nil	Weather—getting warm. *Rabi* crops being harvested. Prices slightly rising. Common rice selling at— Srs. Sadar ... ... 13 Kalna ... ... 12½ Katwa ... ... 13¼ Raniganj ... ... 14 } per rupee.
	Kalna ...	Nil	
	Katwa ...	0·08	
	Raniganj ...	Nil	
2	Bankura „ 5, '92	Nil	Weather—rather cool for the season owing to a strong westerly wind. Sky still cloudy. Harvesting of *rabi* continues. Pressing of sugarcane is in full swing. Condition of cattle fair. Supply of fodder and water hardly sufficient. Common rice selling at 15⅝ seers per rupee at Bankura and 16¾ seers at Vishnupur.
3	Birbhum „ 5, '92	Nil	Weather—growing very warm. *Rabi* crops not good, but they are quite insignificant in this district. Fodder and water plentiful. Cattle are in normal condition. Price of common rice 14 to 17 seers per rupee.
	Rampur Hât ...	Nil	
4	Midnapur „ 5, '92	Nil	Weather—windy and getting hot. Prospect of *rabi* fair. Rain wanted almost everywhere. Indigo doing well. Prices of common rice:— Srs. Sadar ... ... 14 Contai ... ... 16 Tamluk ... ... 12¾ Ghatál ... ... { 12 / 14½ } } per rupee.
5	Hooghly „ 5, '92	Nil	Weather—seasonable. Yield of sugarcane and potato crops good. Sugarcane cuttings for next year are being planted. No difficulty in obtaining fodder and water-supply. Prices of common rice:— Srs. Sadar ... ... 11 Serampore ... ... 12 Jahanabad ... ... 15 } per rupee. Pulses have risen in price.
	Serampore ...	Nil	
	Jahanabad ...	Nil	
6	Howrah „ 5, '92	Nil	Weather—seasonable. *Rabi* crop deficient owing to drought. Sugarcane being pressed. Price of common rice 12¼ to 13 seers per rupee. Fodder and water-supply short. Health of cattle satisfactory.
	Ulubaria ...	Nil	
PRESIDENCY DIVN.			
7	24-Parganas „ 8, '92	Nil	Weather—seasonable. *Rabi* prospects not good. Rain much wanted. Pressing of sugarcane continues. Supply of fodder and water sufficient. Prices starionary.
8	Nadia „ 5, '92	Nil	Weather—very variable. Prospects of *rabi* crops continue bad. Common rice selling at 12 seers to 13 seers 14 chitaks per rupee. Condition of cattle good, and supply of fodder and water sufficient.
	Kushtia ...	Nil	
	Meherpur ...	0·07	
	Chuadanga ...	0·04	
	Ranaghat ...	0·02	
9	Khulna „ 5, '92	Nil	Weather—rather hot in the day-time. Want of rain is felt for *boro* paddy over the whole district. Harvesting of *áman* complete; outturn 10 to 14 annas. Fodder and water sufficient except in some villages in Mollahat. Common rice selling at 13 to 15 seers per rupee.
	Bágerhat ...	Nil	
	Satkhira ...	Nil	
10	Jessore „ 5, '92	Nil	Weather—mornings and evenings cool, days hot. Rain badly wanted for tillage. Fodder and water-supply sufficient.
	Jhenida ..	0·07	
	Magura ..	0·02	
	Narail ...	Nil	
	Bangaon ...	Nil	
11	Murshidabad „ 7, '92	Nil	Weather—seasonable. Harvesting of mustard going on. Prospects of *rabi* crops not favourable. No want of fodder or water for cattle. Coarse rice sells at 13¼ seers per rupee.
CHITTAGONG DIVN.			
12	Chittagong „ 5, '92	Nil	Weather—becoming warmer; nights cool and sometimes cloudy. Rain badly wanted for vegetable crops. Prices rising. Condition of cattle generally good. Supply of fodder sufficient.
13	Noakhali „ 5, '92	0·29	Weather—cool with occasional clouds and slight drizzle. Condition of *rabi* crops bad owing to continued drought. Common rice selling at 13 seers 11 chitaks per rupee in Sadar and 15¼ seers in Fenny. Supply of fodder and water sufficient except in some parts of Fenny
14	Tippera „ 5, '92	Nil	Weather—cloudy and fairly cool for this time of year. *Boro* pddy thriving. Winter crops being harvested. Rain at Chandpur has improved prospects of *rabi* crops. Prices stationary.
15	Chittagong Hill Tracts. „ 3, '92	Nil	Weather—cool from evening to morning and hot during midday. Gathering of chillies, garlics, onions and *dals* commenced. *Mustard*, sesamum (*til*), cotton and vegetables being sold in the market. *Jum* cutting continues. Fields are being ploughed for next rice crop and sugarcane plantation. Transplanting of sugarcane also being commenced in some places. Cattle-disease continues. Common rice being sold at 11 seers and 9 chitaks a rupee.

Division	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—concld.				
DACCA DIVN.	16	Dacca Mar. 5, '92	0·10	Weather—seasonable. Mustard being gathered. *China*, *kaon*, and *boro* paddy generally thriving, but rain wanted. Ploughing of land for early rice going on. Sowing commenced. Fodder available. Common rice selling at from 12 to 16 seers per rupee. Condition of cattle generally good.
	17	Faridpur „ 5, '92	0·78	Weather—seasonable. State of standing crops fair, but slightly damaged by hailstorm of yesterday (4th). *Boro* and *jali* paddy doing well. Lands are being cultivated for sowing *aus* paddy and jute. Rice selling at 13, 13, and 15 seers per rupee at Sadar, Goalundo, and Madaripur respectively. No cattle-disease. Fodder available.
	18	Backergunge „ 5, '92	0·50	Weather—seasonable. State and prospects of crops fair. Ordinary rice selling at from 10 to 13½ seers per rupee. Supply of fodder and water sufficient.
	19	Mymensingh „ 5, '92	Nil	Weather—nights seasonably cool, but days growing hotter every day. Prospect of standing crops not very good. Rain wanted. Common rice sells at from 12½ to 17 seers per rupee. Condition of cattle good. Supply of water and fodder sufficient on the whole.
RAJSHAHYE DIVN.	20	Dinajpur „ 5, '92 Thakurgaon ...	Nil Nil	Weather—getting hot. Pressing of sugarcane almost over. Outturn of mustard reported to be 12 annas, taking 16 annas to represent the average outturn. Rain badly wanted. Price of rice both at Sadar and Thakurgaon stationary. Condition of cattle fair. Supply of fodder fair, of drinking water sufficient.
	21	Rajshahi „ 5, '92 Nator .. Nowgong ...	Nil Nil Nil	Weather—days getting warmer with strong westerly wind during the latter part of the week. Lands are being prepared for sowing of *aus*, *áman* and jute; but in low lands, sowing of *aus* and *til* going on. Rain urgently wanted. No cattle-disease reported. Water and fodder-supply sufficient. Price of rice from 11 to 15 seers per rupee.
	22	Rangpur „ 5, '92 Gaibanda ... Nilphamari ... Kurigaon ...	Nil Nil Nil Nil	Weather—clear with west winds. *Aus* rice is being sown and is germinating fairly. Rain wanted for the higher soils. *Rabi* crops and tobacco require rain, but prospects continue fair. Price of rice stationary at 12 seers per rupee. Fodder and water-supply sufficient.
	23	Bogra „ 5, '92 Sherpur ... Naukhilla ...	Nil Nil Nil	Weather—generally fine and dry, with high westerly winds; occasionally cloudy with signs of rain. State and prospects of the few standing crops fair, but rain is rather urgently needed for them, and especially for helping the ploughing for *aus* rice, jute, &c., and for the grass. Scarcity of water is reported from the Adamdighi thána in the south-west; elsewhere water, and in all places fodder, are sufficient. About half of the land usually occupied with sugarcane has been planted for next year. Common rice is selling at an average of 13 seers a rupee.
	24	Pabna „ 5, 92	Nil	Weather—again fresh and cold after a day's spell of great heat. Standing crops suffering for want of rain. Tobacco yielding 12 annas. Fodder and water sufficient. Rice 13 seers per rupee.
	25	Darjeeling „ 5, 92	Nil	Weather—fair. Ploughing for *kauni*, *bhadoi* paddy and jute going on. Wheat and barley are ripe. *Tori* (mustard) is being cut. Indian-corn is being sown. Water sufficient. No disease among cattle.
	26	Jalpaiguri „ 5, '92	Nil	Weather—days getting hot, nights still cool. Occasional west wind during the day. Land is still being ploughed for *bhadoi*. Rain is wanted. Common rice selling at from 8 to 10 seers per rupee. No cattle-disease and no scarcity of fodder or water reported.
BEHAR.				
BHAGULPORE DIVN.	27	Monghyr „ 5, '92 Begusarai ... Jamui ..	Nil Nil Nil	Weather—warm by day with west wind. *Rabi* harvest begun. Ploughing going on. Indigo nearly all sown. Sugarcane nearly all cut. Linseed doing well. Common rice selling at 12 to 13 seers per rupee. Condition of cattle good. Supply of fodder sufficient. Water falling short in places.
	28	Bhágalpur „ 5, '92	Nil	West wind prevailing; weather still fairly cool. Linseed being harvested with a 4-annas outturn. Tobacco and *rahar* are the only decent *rabi* crops. Wheat light even on diáras. Ploughing progressing. Mango blossoms abundant. Cattle healthy; fodder sufficient, but water getting low in north. Prices slowly rising at Sadar, steady in the north.
	29	Purnea „ 5, '92 Kishanganj ... Araria ...	Nil Nil Nil	Strong west winds again blowing. Tobacco being cut. Sugarcane pressing continues. Dry winds are bad for the *rabi* still on the ground. No cattle-disease or great want of water. Prices of common rice:— Srs. Sadar ... ... 11 to 13 } Kishanganj ... ... 10 } per rupee. Araria ... ... 13 }
	30	Malda „ 5, '92 Chanchal ... Shibganj .. Gajol ...	Nil Nil Nil Nil	Weather—getting warm with fresh west wind since yesterday (4th). *Rabi* crops coming into maturity. Prospects continue favourable. Transplantation of *boro* paddy almost completed. Supply of fodder and water satisfactory. No cattle-disease. Common rice sells at from 11 to 13½ seers a rupee.
	31	Sonthal Parganas „ 5, 92	Nil	Weather—warm in the day with occasional light west winds, cold at night. Very little change to report. Mango and *mahua* crops promise well. Wheat harvest begun. Prices not lower.

Division	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BEHAR—*concld.*				
Patna Division.	32	Patna ... Mar. 5, '92	Nil	Weather—getting warmer with strong west winds. *Rabi* is being generally harvested. Opium collection in progress. Prices of food-grains almost stationary. Common rice selling at from 12 to 14 seers per rupee.
	33	Gaya „ 5, '92 Jahanabad ... Aurungabad ... Nawáda ...	Nil Nil Nil Nil	Weather—fair and the cold season disappearing gradually. Harvesting of *rabi* going on. Extraction of opium continues. Prices of food-grains almost stationary. Supply of fodder and water sufficient.
	34	Shahabad „ 5, '92 Buxar ... Bhabhua ... Sasarám ..	Nil Nil Nil Nil	Weather—very cool with high westerly wind. Sugarcane is being cut and pressed. New cane is germinating well. Pulses, oil-seeds and cereals are being harvested. Results are generally satisfactory. Prospect of opium crop good, though not so good as before the hailstorm of 14th February. Fodder and water abundant.
	35	Darbhanga „ 5, '92	Nil	Strong westerly winds prevailed. Weather cooler than last week. Harvesting of *rabi* going on. Cutting of sugarcane finished. Prospect of mango exceptionally good if rain holds off. *Rabi* outturn poor in the northern and western parts of district. Fodder and water becoming scarce in places. Many tanks dry. Paddy sowing backward.
	36	Muzaffarpur „ 5, '92 Sitamarhi ...	Nil Nil	Weather—fine and settled. *Rabi* harvest commenced. Prospects unchanged. Prices steady. No signs of distress as yet.
	37	Saran „ 5, '92	Nil	Weather—fine and seasonable. Strong cold west winds. *Rabi* will be a 10 to 11-annas crop all round. *Rahar* very good. Wind has damaged the poppy a good deal. Prices of common rice:— Srs. Ch. Chapra ... ... 12 5 } per rupee. Siwán ... ... 13 0 } Gopalganj ... ... 14 0 }
	38	Champaran „ 5, '92	Nil	Weather—days hot, nights cool. High west wind during the day. *Rabi* ripening and in some places it is being reaped. Collection of opium commenced. No distress as yet. Prices of food-grains unchanged. Fodder-supply plentiful.
ORISSA.				
Orissa Divn.	39	Cuttack „ 5, '92	Nil	Weather—seasonable. Drizzling rain last night (4th). Threshing of *guru sarad* rice completed. *Dalua* rice, tobacco and cotton growing well. Common rice sells at from 10½ to 19 seers per rupee. Condition of cattle good. Fodder-supply sufficient.
	40	Puri „ 3, '92	Nil	Weather—seasonable. Lands are being ploughed in places for next *sarad* crop. *Dalua* paddy growing well. Miscellaneous crops thriving. Common rice selling at from 12½ to 18 seers per rupee.
	41	Balasore „ 5, '92	Nil	Weather—getting warmer. Paddy is being threshed. Rain much wanted for ploughing. Common rice sells at 16 seers per rupee at Balasore and 18 seers at Bhadrak.
CHOTA NAGPORE.				
Chota Nagpore Divn.		*South-West Frontier Agency.*		
	42	Házáribagh Mar. 5, '92 Giridih ...	Nil Nil	Weather—seasonable. *Rabi* crops generally poor. Poppy doing well. Prospect of mango and *mahua* very good. Fodder and water sufficient except in places. Common rice selling at from 12 to 14 seers per rupee.
	43	Lohardaga „ 5, '92	0·12	Weather—getting hot. Ploughing continues. Prospect of mango favourable. Common rice selling at 13 seers per rupee. Fodder and water sufficient.
	44	Palámau	...	Report not received.
	45	Singhbhum „ 5, '92	Nil	Weather—seasonable, getting hot. *Rahar*, gram, *tisi*, cotton, sugarcane, wheat, *khesari*, and *masuri* being harvested; 10 to 14 annas outturn expected. Price of rice stationary. Water and fodder plentiful.
	46	Manbhum „ 5, '92 Gobindpur ...	Nil Nil	Weather—days warm, nights cool. Occasional strong winds with clouds. Sugarcane being pressed; outturn expected to be 13 annas. Rice selling at 15 seers per rupee. Fodder and water-supply becoming scarce.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 8*th March*, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

NAMES OF MARTS.	STOCK IN HAND AS COMPILED ON—												
	1st week of March 1891.	1st week of April 1891.	1st week of May 1891.	1st week of June 1891.	1st week of July 1891.	1st week of August 1891.	1st week of Sept. 1891.	1st week of Oct. 1891.	1st week of Nov. 1891.	1st week of Dec. 1891.	1st week of Jan. 1892.	1st week of Feb. 1892.	1st week of March 1892.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Baliaghatta	7,21,000	10,86,500	13,19,000	9,74,000	7,19,000	4,52,000	4,58,500	4,26,700	4,45,000	4,01,000	3,63,200	7,99,600	11,29,000
Ooltadanga	65,200	55,900	63,100	59,600	61,100	65,800	72,100	66,200	65,000	61,100	58,900	68,500	75,500
Chitpur, Golabaree, Coomertooly, Hatkhola, and Oulpy Ghat.	6,00,800	5,67,200	5,17,400	4,82,400	4,68,400	4,87,200	5,08,700	5,26,000	5,04,600	4,74,300	6,29,500	6,17,700	8,41,400
Pathuriaghatta, Posta, and Jorabagan.	5,000	4,200	3,000	2,000	3,700	3,000	2,500	3,000	4,000	3,000	2,500	2,000	3,000
Tallygunge, Chitlah, Kidderpore, and Munshiganj.	1,34,400	1,16,300	1,25,200	1,14,800	1,06,900	98,900	90,450	85,750	91,200	82,100	1,23,600	1,04,500	1,55,900
21 Minor bazars (estimated) ...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 3,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Boidyabatty, Nowabganj, Bhuddressur, and Chandernagore.	24,438	43,462	41,125	30,750	32,750	32,250	38,051	32,250	38,125	25,062	27,135	18,938	31,250
Total ...	20,40,838	23,63,562	25,58,825	21,53,550	18,81,850	16,29,150	16,58,301	16,29,900	16,37,925	15,36,562	16,99,835	21,00,638	27,26,050
On Railway premises on both sides of the river.	36,618 (on 3rd March 1891.)	28,642 (on 3rd April 1891.)	8,221 (on 3rd May 1891.)	5,928 (on 3rd June 1891.)	17,767 (on 3rd July 1891.)	10,179 (on 3rd August 1891.)	17,473 (on 3rd Sept. 1891.)	41,511 (on 3rd Oct. 1891.)	13,019 (on 3rd Nov. 1891.)	21,740 (on 3rd Dec 1891.)	66,689 (on 3rd Jan. 1892.)	44,775 (on 3rd Feb. 1892.)	41,862 (on 3rd March 1892.)
On boats unloaded ... By Port Commissioners' returns.	65,914 (1st to 3rd March 1891.)	44,862 (1st to 3rd April 1891.)	35,578 (1st to 4th May 1891.)	17,251 (1st to 3rd June 1891.)	28,097 (1st to 3rd July 1891.)	17,174 (1st to 3rd August 1891.)	57,776 (1st to 3rd Sept. 1891.)	41,755 (1st to 3rd Oct. 1891.)	33,595 (3rd to 5th Nov. 1891.)	53,688 (1st to 3rd Dec. 1891.)	84,951 (2nd to 4th Jan. 1892.)	63,215 (1st to 3rd Feb. 1892.)	53,469 (1st to 3rd March 1892.)
On boats unloaded ... By Canal returns	1,08,494 (1st to 3rd March 1891.)	1,51,412 (1st to 3rd April 1891.)	13,099 (1st to 4th May 1891.)	25,741 (1st to 3rd June 1891.)	41,597 (1st to 3rd July 1891.)	24,697 (1st to 3rd August 1891.)	79,813 (1st to 3rd Sept. 1891.)	80,950 (1st to 3rd Oct. 1891.)	28,531 (3rd to 5th Nov. 1891.)	34,490 (1st to 3rd Dec. 1891.)	1,22,177 (2nd to 4th Jan. 1892.)	1,90,718 (1st to 3rd Feb. 1892.)	96,456 (1st to 3rd March 1892.)
Grand total of Stocks ...	22,51,864	25,88,478	26,15,723	22,02,470	19,69,311	16,81,200	18,13,363	17,94,116	17,13,070	16,46,480	19,73,652	23,99,346	29,17,828
Probable stock available for exportation by sea.	12 lakhs	15½ lakhs	15¾ lakhs	11¾ lakhs	9¾ lakhs	6½ lakhs	7¼ lakhs	7¾ lakhs	6¾ lakhs	6 lakhs	9¾ lakhs	13¾ lakhs	18½ lakhs.

STATISTICAL DEPARTMENT,
The 7th March, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum. (Sorghum Vulgare.) Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	Burdwan Division.															
1	Burdwan .	11 8	11 8	11 8	...	...	...	11 10	11 10	15 0	13 14	13 14	17 13	...	...	...
2	Bankura ..	11 4	11 8	13 0	16 0	16 0	16 0	12 8	12 8	18 0	15 10	16 0	20 0	...	...	...
3	Birbhum ..	12 8	12 8	16 0	...	...	...	13 0	13 0	13 8	15 0	15 0	18 0	...	...	...
4	Midnapore ..	11 0	11 0	10 8	...	...	...	11 0	12 0	12 8	14 0	14 0	15 0	...	...	...
5	Hooghly ...	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	13 0	13 0	14 0	...	...	...
6	Howrah ...	...	...	...	...	...	...	10 0	10 0	11 0	12 8	13 0	15 4	...	...	...
	Presidency Division.															
*	Calcutta ..	11 3	11 13	11 6	17 3	17 3	8 0	13 1	8 3	9 13	11 9	11 14	14 10	15 14	15 5	16 9
7	24-Parganas ...	10 8	10 0	10 0	16 0	18 0	16 0	8 0	8 0	8 0	13 0	13 8	16 0	...	...	...
8	Nadia ..	12 1	12 3	12 13	22 14	22 14	...	10 10½	10 13½	13 5	11 13½	12 13	15 4	...	...	...
9	Khulna ...	...	...	...	...	.	...	13 5	12 3	14 0	16 0	14 8	16 0	...	...	...
10	Jessore ...	10 0	10 0	12 0	..	...	...	12 0	13 0	13 0	14 8	15 0	16 0	...	...	...
11	Murshidabad ..	12 0	12 0	10 0	...	.	...	10 0	10 0	12 0	13 8	14 0	16 0	...	...	...
	Chittagong Division.															
12	Chittagong ...	10 0	10 0	12 0	...	...	...	10 0	10 0	12 0	13 0	13 0	16 13½	...	...	...
13	Noakhali ...	...	...	...	...	...	...	12 0	12 0	16 0	13 0	13 0	17 0	...	...	...
14	Tippera ...	10 0	10 0	11 10	...	...	...	10 0	10 0	11 7	13 5⅓	13 5⅓	17 8	.	...	...
15	Chittagong Hill Tracts.	..	...	...	...	...	...	10 0	10 0	11 6¾	11 3¼	11 6¾	13 5½	...	...	...
	Dacca Division.															
16	Dacca ..	11 0	10 8	12 0	25 0	24 0	14 0	12 0	12 0	15 0	14 0	13 0	17 0	...	...	...
17	Faridpur ...	12 0	12 0	12 8	16 0	18 0	16 0	10 0	10 0	12 0	16 0	14 0	16 0	...	...	...
18	Backergunge ...	...	...	...	...	...	...	11 4	11 4	13 14	12 12	12 12	16 4	...	...	...
19	Mymensingh ..	9 0	9 0	10 0	...	...	...	11 0	11 0	11 4	14 0	14 2	16 0	...	...	...
	Rajshahi Division.															
20	Dinajpur ...	11 2	10 8	12 0	18 0	17 8	13 8	9 9	9 9	15 8	12 0	13 3	18 0	...	...	...
21	Rajshahi ...	12 0	9 12	15 0	26 4	26 4	26 4	10 8	11 4	13 8	12 0	12 0	15 15	...	...	...
22	Rangpur	9 0	9 0	13 0	...	...	...	9 0	9 0	9 6	10 10	10 10	14 8	...	...	...

A In subdivisions retail prices of salt per rupee are :—Kalna 10 seers, Katwa 12 seers, and Raniganj 10 seers.
B At Vishnupur retail price of salt, 10 seers per rupee.
C At Rampur Hât retail price of salt, 10½ seers per rupee.
C1 In subdivisions retail prices of salt per rupee are :—Contai 10 seers, Tamluk 10½ seers, and Ghatál 11 seers.
D In subdivisions retail prices of salt per rupee are :—Serampore (at Bhudressur) 12½ seers and Jahánabad 11 seers 7 chitaks.
E At Ulubaria retail price of salt, 10½ seers per rupee.
F In subdivisions retail prices of salt per rupee are :—Barasat 10 seers 10 chitaks, Basirhat (Baduria) 10½ seers, Diamond Harbour (Magrahat) 10 seers 10 chitaks, and Dum-Dum 10 seers.
G In subdivisions retail prices of salt per rupee are :—Kushtia 10½ seers, Meherpur 9½ seers, Chuadanga 10 seers, and Ranaghat 10½ seers.
H In subdivisions retail prices of salt per rupee are :—Satkhira 10½ seers and Bágerhat 8 seers.
I In subdivisions retail prices of salt per rupee are :—Jhenidah 10 seers, Magura 10 seers, Narail 9 seers 10 chitaks, and Bangaon 10½ seers.

Head-quarters Station Bazars of the Districts of Bengal on the 29th February, 1892.

Indian-corn or Maize (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
															BENGAL.		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
...	...	...	17 0	17 0	19 0	100 0	100 0	100 0	(A) 11 4	11 4	10 11	3 6 8	3 6 8	3 8 3	Burdwan.	1	Burdwan Division.
19 0	20 0	28 0	17 0	17 8	19 0	240 0	240 0	280 0	(B) 11 2	11 2	10 8	3 9 6	3 9 6	3 10 0	Bankura.	2	Burdwan Division.
...	...	...	12 0	12 0	12 0	200 0	200 0	160 0	(C) 10 8	10 8	10 8	3 10 0	3 10 0	3 10 0	Birbhum.	3	Burdwan Division.
...	...	...	10 0	10 0	11 0	120 0	120 0	120 0	(C1) 11 8	11 8	10 8	3 8 0	3 8 0	3 13 0	Midnapore.	4	Burdwan Division.
...	...	...	11 0	11 0	11 0	120 0	120 0	120 0	(D) 10 0	10 0	10 0	3 12 0	3 12 0	3 9 0	Hooghly.	5	Burdwan Division.
...	...	..	10 12	11 4	11 4	100 0	100 0	100 0	(E) 10 8	10 8	10 8	3 6 0	3 6 0	3 8 6	Howrah.	6	Burdwan Division.
15 9	16 8	19 13	15 8	14 11	14 0	95 0	95 0	95 0	11 6	11 6	10 12	3 4 0	3 4 0	3 7 0	Calcutta.		
...	...	...	18 0	17 0	14 0	100 0	100 0	100 0	(F) 11 0	11 0	10 12	3 4 6	3 4 0	3 6 0	24-Parganas.	7	Presidency Division.
...	.	..	17 4	17 12½	16 13	...	...	...	(G) 10 10½	10 10½	9 13	3 8 0	3 9 0	3 12 0	Nadia.	8	Presidency Division.
...		...	...	...	...	160 0	160 0	160 0	(H) 10 0	10 0	9 0	3 12 0	3 12 0	4 0 0	Khulna.	9	Presidency Division.
...	...	...	20 0	20 0	20 0	160 0	160 0	160 0	(I) 9 2	9 2	9 2	3 10 0	3 10 0	3 14 [illegible]	Jessore.	10	Presidency Division.
...	...	...	16 0	16 0	13 4	200 0	200 0	200 0	(J) 10 8	10 8	11 0	3 12 0	3 12 0	3 10 [illegible]	Murshidabad.	11	Presidency Division.
...	...	...	...	...	...	110 0	110 0	110 0	(K) 11 0	11 0	10 0	3 8 0	3 8 0	3 14 0	Chittagong.	12	Chittagong Division.
...	...	.	9 0	9 0	8 0	...	...	.	(L) 10 0	10 0	9 0	3 12 0	3 12 0	4 0 0	Noakhali.	13	Chittagong Division.
.	...	...	8 0	8 0	8 2	...	...	...	(M) 10 0	10 0	10 0	3 12 0	3 12 0	4 0 0	Tippera.	14	Chittagong Division.
..	...	...	...	...	...	240 0	240 0	320 0	8 0	8 0	8 0	4 8 0	4 8 0	4 8 0	Chittagong Hill Tracts.	15	Chittagong Division.
...	...	...	15 0	13 0	14 0	120 0	120 0	120 0	(N) 10 0	10 0	9 12	3 8 0	3 8 0	4 0 0	Dacca.	16	Dacca Division.
...	...	...	12 0	12 0	13 0	...	...	120 0	(O) 10 8	10 8	10 0	3 12 0	3 12 0	4 0 0	Faridpur.	17	Dacca Division.
...	...	...	Khesari, husked. 12 0	12 0	12 5	80 0	80 0	120 0	(P) 10 0	10 0	10 8	3 10 0	3 10 0	3 10 0	Backergunge.	18	Dacca Division.
...	...	...	10 0	9 8	10 0	...	...		(Q) 10 8	10 8	10 0	3 10 0	3 10 0	3 14 0	Mymensingh.	19	Dacca Division.
...	...	..	19 3	19 3	15 6	160 0	160 0	160 0	(R) 10 4	10 4	10 0	3 14 0	3 14 0	4 0 0	Dinajpur.	20	Rajshahi Division.
...	...	...	20 4	19 8	18 0	240 0	240 0	240 0	(S) 9 9	9 9	9 9	3 10 8	3 10 8	3 13 4	Rajshahi.	21	Rajshahi Division.
.	...	...	9 0	9 0	10 10	100 0	100 0	100 0	(T) 9 0	9 0	9 0	5 0 0	5 0 0	4 4 0	Rangpur.	22	Rajshahi Division.

J In subdivisions retail prices of salt per rupee are :—Lalbagh 11 seers, Jangipur 10 seers, and Kandi 11 seers.
K At Cox's Bazar retail price of salt, 8 seers per rupee.
L At Fenny Hât retail price of salt, 8 seers 5 chitaks per rupee.
M In subdivisions retail prices of salt per rupee are :—Brahmanbaria 10 seers and Chandpur 9 seers.
N In subdivisions retail prices of salt per rupee are :—Manickganj 9 seers, Narayanganj 10¾ seers.
O In subdivisions retail prices of salt per rupee are :—Madaripur 11 seers and Goalundo 10 seers.
P In subdivisions retail prices of salt per rupee are :—Patuakhali 9 seers, Pirojpur 9 seers, and Bhola 9 seers.
Q In subdivisions retail prices of salt per rupee are :—Kishorganj 8 seers, Jamálpur 10 seers, Sherpur 8 seers, and Netrokona 8 seers.
R At Thakurgaon retail price of salt, 8 seers per rupee.
S In subdivisions retail prices of salt per rupee are :—Nator 9 seers and Nowgong 9 seers 9 chitaks.
T In subdivisions retail prices of salt per rupee are :—Kurigaon 8 seers, Gaibanda 10 seers, and Nilphamari 10 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN														
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—*continued.*																
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
RAJSHAHI DIVISION—*concld.*																
23	Bogra ...	8 4	8 10	15 10	...	...	..	9 12	10 2	12 0	13 8	13 2	16 8	...	...	...
24	Pabna	11 4	12 0	18 0	.			7 8	7 2	7 6	13 0	13 8	17 0	.	..	...
25	Darjeeling	8 0	8 0	8 0	9 0	9 0	10 0	5 0	5 0	5 0	10 8	10 0	14 0	..	...	...
26	Jalpaiguri	10 0	10 0	12 0	14 0	14 0	16 0	7 0	7 0	9 0	11 0	11 8	17 0	...	...	...
BIHAR.																
BHAGALPUR DIVISION.																
27	Monghyr ...	13 10	13 10	11 9	21 0	21 0	21 0	9 7	9 7	10 8	11 11	12 9	15 12	18 14	17 13	18 14
28	Bhágalpur ...	12 10	12 10	13 4	20 3	20 3	21 7	Old. 9 7 New. 11 6	Old. 9 7 New. 11 6	15 2	Old. 10 11 New. 12 10	Old. 10 10 New. 12 10	17 11	...	...	...
29	Purnea ...	11 0	11 0	14 0	18 0	16 0	...	10 0	10 0	16 0	11 0	11 0	19 0	.	...	...
30	Malda ...	12 0	11 8	11 0	...	...	.	10 0	10 0	11 0	12 0	12 0	16 8	...	...	...
31	Sonthal Parganas.	11 0	10 0	12 0	...	...	...	12 0	12 0	14 0	13 8	13 8	18 0	...	.	...
PATNA DIVISION.																
32	Patna ...	14 0 13 0	Red. 13 8 White. 12 8	14 4 13 0	25 0	24 0	20 0	10 8	10 8	11 0	14 0	14 0	20 0	22 0	20 0	19 0
33	Gaya ...	12 8	12 8	12 8	22 8	22 8	17 0	10 8	10 8	10 8	13 0	13 0	17 8	...	...	...
34	Shahabad ...	12 8	12 8	12 0	20 0	22 0	17 0	8 0	8 0	9 0	12 8	13 0	17 0	...	...	17 0
35	Darbhanga ...	12 1	13 8	13 0	20 14	22 0	22 0	11 8	11 0	13 0	12 1	13 0	17 0	...	...	..
36	Muzaffarpur	12 0	12 0	12 0	22 0	22 8	25 0	11 0	11 0	10 0	12 0	12 0	15 0	...	...	...
37	Saran ...	11 13	12 4	12 4	25 0	25 8	19 8	8 8	8 8	8 8	12 5	12 13	15 2	...	...	...
38	Champaran ...	10 8	10 4	15 0	20 0	20 0	27 0	9 0	8 8	10 0	13 8	13 8	17 0	.	...	...
ORISSA.																
ORISSA DIVISION.																
39	Cuttack ...	9 3	9 3	13 2	...	...	...	9 3	9 13	10 8	11 2	11 2	18 6	...	..	...
40	Puri ...	8 6	8 6	14 7	...	...	...	9 6	9 6	14 7	14 7	13 8	21 0	...	...	...
41	Balasore ...	11 0	11 0	15 0	10 0	10 0	13 0	13 0	13 0	13 0	17 0	17 0	21 0	...	...	...
CHOTA NAGPUR.																
CHOTA NAGPUR DIVISION.																
42	Hazáribágh	12 0	11 8	12 0	14 0	14 0	17 0	8 0	8 0	10 0	12 12	13 8	17 0	...	...	...
43	Lohardaga ...	9 12 7 8	Red. 11 0 White. 8 2	12 8 ...	13 0	14 0	20 0	11 12	11 4	14 0	Ordinary. 14 0 Coarse. 15 8	Ordinary. 13 0 Coarse. 15 0	Ordinary. 17 0 Coarse. 19 0	...	...	...
44	Palámau ...	12 6	12 6	16 14	20 4	...	23 10	13 8	13 9	12 6	14 1	13 13	15 12	...	...	...
45	Singhbhum ...	15 0	14 0	16 0	10 0	10 0	20 0	12 0	12 6	14 0	16 0	16 0	16 0	...	...	...
46	Manbhum	11 8	11 0	10 8	...	...	..	13 0	13 8	13 0	17 8	17 8	22 0	...	...	...

U At Sirajganj retail price of salt, 11½ seers per rupee.
V Retail price of salt at Kurseong and Siliguri, 8 seers per rupee.
W At Falakata in Alipur subdivision retail price of salt, 8½ seers per rupee.
X In subdivisions retail prices of salt per rupee are:—Begusarai 9½ seers and Jamui 10 seers.
Y In subdivisions retail prices of salt per rupee are:—Banka (Amarpur) 10 seers, Madhipura 10 seers, and Supaul 10 seers.
Z At Araria retail price of salt, 10 seers per rupee.
a In subdivisions retail prices of salt per rupee are:—Deoghur 10 seers 10 chitaks, Godda 9 seers, Pakur 10½ seers, and Rajmahal 11 seers

CALCUTTA,
The 7th March, 1892.

Station Bazars of the Districts of Bengal on the 29th February, 1892—(concluded).

Indian-corn or Maize. (*Zea Mays.*) Present return.	Next preceding return.	Corresponding return of last year.	Arhar or Thur, Cadjan Pea. (*Cajanus Indicus.*) Present return.	Next preceding return.	Corresponding return of last year.	Firewood. Present return.	Next preceding return.	Corresponding return of last year.	Salt. Present return.	Next preceding return.	Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Next preceding return.	Corresponding return of last year.	Districts.	Number.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
															BENGAL—*continued.*	
...	...	...	...	...	...	90 0	90 0	90 0	9 12	9 12	9 0	3 13 4	3 13 4	4 0 0	Bogra.	23
...	...	...	16 8	17 4	18 0	200 0	200 0	200 0	[U] 9 12	9 12	8 15	3 12 0	3 12 0	3 14 0	Pabna.	24
16 0	13 12	20 0	10 0	8 0	8 0	120 0	120 0	120 0	[V] 8 0	8 0	8 0	5 0 0	5 0 0	5 0 0	Darjeeling.	25
...	...	...	8 0	8 0	11 0	200 0	200 0	200 0	[W] 10 0	10 0	9 0	4 0 0	4 0 0	4 0 0	Jalpaiguri.	26
															Rajshahi Division—contd.	
															BIHAR.	
18 14	21 0	18 14	18 14	16 4	13 10	189 0	168 0	127 0	[X] 10 8	10 8	10 8	3 8 6	3 11 0	3 10 0	Monghyr.	27
16 12	18 15	20 3	15 2	15 2	13 14	176 12	176 12	151 8	[Y] 10 11	10 11	10 6	3 12 0	3 12 0	3 11 5	Bhágalpur.	28
16 0	17 0	20 0	13 0	13 0	16 0	90 0	90 0	115 0	[Z] 10 0	10 0	9 0	4 0 0	4 0 0	4 7 0	Purnea.	29
...	...	..	...	..	.	120 0	120 0	160 0	10 0	10 0	9 8	3 10 0	3 12 0	4 0 0	Malda.	30
17 0	18 0	20 0	17 0	17 0	19 0	200 0	200 0	200 0	[a] 9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Sonthal Parganas	31
															Bhágalpur Division.	
22 0	21 0	20 0	21 0	20 0		120 0	120 0	120 0	[b] 11 8	11 8	10 0	3 8 0	3 8 0	3 10 0	Patna.	32
...	...	...	17 8	17 8	19 0	160 0	110 0	140 0	10	10 0	10 0	3 14 0	3 11 0	4 2 0	Gaya.	33
20 0	20 0	...	20 0	16 0	18 0	160 0	160 0	160 0	[c] 10 0	10 0	10 8	4 0 0	4 0 0	3 12 0	Shahabad.	34
19 0	21 0	18 8	14 8	16 8	14 0	160 0	160 0	160 0	[d] 11 0	11 0	11 0	3 6 0	3 6 0	3 8 0	Darbhanga.	35
20 0	20 0	17 8	15 0	15 0	17 0	160 0	160 0	160 0	11 0	11 0	11 0	3 10 0	3 10 0	3 10 0	Muzaffarpur.	36
22 8	21 12	16 0	17 0	17 4	16 4	160 0	160 0	160 0	[e] 10 12	10 12	10 4	3 11 0	3 11 0	3 14 0	Saran.	37
20 4	20 4	19 0	14 12	14 1	15 0	160 0	160 0	160 0	10 8	10 8	10 0	3 12 0	3 12 0	3 13 0	Champaran.	38
															Patna Division.	
															ORISSA.	
...	...	...	18 6	15 12	19 11	80 0	80 0	80 0	[f] 11 0	11 0	11 0	3 12 0	3 12 0	3 12 0	Cuttack.	39
...	...	...	15 12	12 0	17 1	80 0	80 0	80 0	11 13	11 13	9 13	3 5 0	3 5 0	3 12 0	Puri.	40
...	...	...	...	...	...	110 0	140 0	160 0	[g] 10 8	10 8	10 0	3 14 0	3 14 0	3 14 0	Balasore.	41
															Orissa Division.	
															CHOTA NAGPUR.	
18 0	18 0	19 0	16 0	16 0	21 0	240 0	240 0	240 0	[h] 10 0	10 0	9 0	3 12 0	3 12 0	4 0 0	Hazáribágh.	42
20 0	18 0	21 0	Small. 18 0; Big. 14 0	Small. 18 8; Big. 14 8	Small. 22 8; Big. 18 0	150 0	150 0	140 0	9 8	9 12	9 8	4 0 0	4 0 0	4 2 0	Lohardaga.	43
21 15	20 4	20 4	16 14	16 14	18 0	...	...	...	9 1	9 1	9 0	No wholesale.			Palámau.	44
20 0	20 0	16 0	16 0	18 0	24 0	160 0	160 0	200 0	9 0	9 0	10 0	4 4 0	4 4 0	4 3 0	Singhbhum.	45
...	...	26 0	18 0	18 0	19 0	200 0	200 0	200 0	[i] 10 10	10 10	9 14	3 12 0	3 12 0	3 14 0	Manbhum.	46
															Chota Nagpur Division.	

b In subdivisions retail prices of salt per rupee are:—Barh 11¼ seers, Bihár 9⅞ seers, and Dinapore 10 seers.
c In subdivisions retail prices of salt per rupee are:—Buxar 10½ seers, Sasarám 10½ seers, and Bhabhua 9½ seers.
d In subdivisions retail prices of salt per rupee are—Madhubani 11 seers and Samastipur 11 seers.
e In subdivisions retail prices of salt per rupee are:—Siwán 12 seers and Gopalganj 11 seers 6 chitaks
f In subdivisions retail prices of salt per rupee are:—Jajpur 8 seers, Kendrapara 9 seers, and Banki 12 seers.
g At Bhadrak retail price of salt, 10 seers per rupee.
h At Giridih (Whitty Bazar) retail price of salt, 10 seers per rupee.
i At Gobindpur retail price of salt, 10½ seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	Wheat.			Barley.			Rice, best sort.			Rice, common.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 5 4	3 4 11	3 3 11	2 0 10	2 1 2	1 15 8	4 8 3	4 6 3	3 13 7	3 8 0	3 1 6	2 7 7
2	Sirajganj ...	3 8 0	3 8 0	2 6 0	...	...	...	5 1 0	5 3 0	4 8 0	3 2 0	3 2 0	2 9 0
3	Dacca ...	3 12 0	3 12 0	3 4 0	1 8 0	1 8 0	2 12 0	3 4 0	3 4 0	2 10 0	2 13 0	3 1 0	2 4 0
4	Narayanganj	...	...	...	...	...	...	3 0 0	2 14 0	2 10 0	2 10 0	2 10 0	2 8 0
5	Chittagong	4 0 0	4 0 0	3 4 0	...	...	...	4 0 0	4 0 0	3 4 0	3 0 0	3 0 0	2 5 0
6	Patna ..	2 13 8 3 1 3	Red. 2 15 3 White. 3 3 3	2 10 5 3 1 3	1 9 6	1 10 0	1 15 6	3 12 9	3 12 9	3 9 9	2 13 8	2 13 8	1 15 6
7	Balasore ...	3 12 0	3 12 0	2 8 0	3 12 0	3 12 0	3 0 0	3 0 0	3 0 0	3 0 0	2 6 0	2 6 0	1 13 0
8	Puri ...	4 12 0	4 12 0	...	...	...	..	4 9 0	4 9 0	...	2 15 0	2 15 0	1 14 3
9	Cuttack ...	4 4 0	4 4 0	3 0 0	...	...	...	4 4 0	4 2 0	3 10 0	3 8 0	3 8 0	2 0 0

CALCUTTA,
The 7th March, 1892.

in the undermentioned Marts of Bengal on the 29th February, 1892.

GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA. (*Cicer Arietinum.*)			INDIAN-CORN OR MAIZE. (*Zea Mays.*)			ARHAR OR THUR, CADJAN PEA. (*Cajanus indicus.*)			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	P. A. P.	R. A. P.	R. A. P.	
2 5 6	2 6 3	2 3 8	2 5 0	2 2 10	1 12 4	2 6 0	2 6 5	2 9 6	0 5 9	0 5 9	0 5 6	3 4 0	3 4 0	3 7 0	Calcutta.
2 14 0	2 15 0	2 6 0	...	...	...	...	...	...	0 6 6	0 6 6	0 6 6	3 5 0	3 5 0	3 11 0	Sirajganj.
2 12 0	2 12 0	2 8 0	...	...	...	2 9 0	2 12 0	2 12 0	0 5 0	0 5 0	0 5 0	3 8 0	3 8 0	4 0 0	Dacca.
3 8 0	3 8 0	3 4 0	...	...	...	3 8 0	3 8 0	3 12 0	0 8 0	0 8 0	0 8 0	3 8 0	3 8 0	3 10 0	Narayanganj.
3 8 0	3 8 0	3 0 0	...	...	...	...	...	...	0 5 0	0 5 0	0 5 4	3 8 0	3 8 0	3 14 0	Chittagong.
1 14 5	1 14 5	2 3 0	1 13 0	1 14 5	1 15 6	1 14 5	2 0 0	...	0 5 4	0 5 4	0 5 4	3 8 0	3 8 0	3 10 0	Patna.
2 12 0	2 12 0	2 12 0	...	...	...	...	...	...	0 5 0	0 5 0	0 4 6	3 14 0	3 14 0	3 14 0	Balasore.
[illegible] 15 0	(kalai). 3 4 0	...	...	...	...	2 8 6	3 5 0	...	0 8 0	0 8 0	...	3 5 0	3 5 0	3 12 0	Puri.
2 6 0	(kalai). 2 8 0	2 0 0	...	...	...	2 0 0	2 8 0	2 0 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal for the month of February 1892.

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative stations.	Air Pressure: Highest, 8 A.M., barometer reading of month.	Air Pressure: Lowest, 8 A.M., barometer reading of month.	Air Pressure: Mean, 8 A.M., for month.	Air Pressure: Mean reduced to sea-level & to Lat 45°.	Air Pressure: Variation from normal mean.	Temperature: Highest of month.	Temperature: Lowest of month.	Temperature: Mean daily maximum temperature.	Temperature: Mean daily minimum temperature.	Temperature: Mean daily temperature.	Temperature: Variation from normal mean.	Humidity: Mean, 8 A.M., humidity.	Humidity: Variation from normal mean.	Cloud: Mean cloud amount, 8 A.M.	Cloud: Variation from normal mean, 8 A.M.	Rainfall.
Orissa.	Puri	Puri	30·099	29·806	29·948	29·897	—	89·7	62·6	84·0	69·8	76·9	—	80	—	1·6	—	Nil
		Gopalpore	30·085	29·805	29·947	29·948	—·025	93·2	59·0	84·4	66·0	75·2	+0·7	78	—	0·2	—	Nil
		False Point	30·076	29·823	29·958	29·920	—·055	86·4†	58·5	83·6†	66·1	74·7†	+1·1	85	—7	2·4	—0·8	0·42
	Cuttack	Cuttack	30·021	29·739	29·894	29·920	—·050	96·4	59·8	91·3	64·9	78·1	+0·4	74	—6	1·5	—0·4	Nil
	Balasore	Balasore	30·041	29·762	29·904	29·908	—·070	94·4	57·5	87·4	62·9	75·2	+3·8	73	—	0·7	—	0·60
South-West Bengal.	South-West Midnapore and South 24-Parganas.	Saugor Island	30·071	29·709	29·938	29·908	—·065	86·2	57·9	82·5	68·2	75·4	+2·2	80	—12	2·7	—0·4	Nil
	Midnapore	Midnapore	29·932	29·6·3	29·523	29·923	—·064	95·3	56·2	88·9	62·9	75·9	+5·2	69	—	1·4	—	0·17
	24-Parganas, Howrah, and Hooghly.	Calcutta	30·073	29·814	29·946	29·914	—·068	90·6	52·2	84·7	61·6	73·2	+2·3	77	—7	1·7	—0·5	0·04
	Burdwan	Burdwan	30·019	29·743	29·873	29·923	—·062	92·4	52·3	85·8	60·8	73·3	+2·5	59	—13	2·2	+0·3	0·15
	Bankura	Bankura	29·759	29·510	29·636	29·897	—·070	91·1	53·8	85·4	60·4	72·9	+3·5	68	—	2·0	—	0·24
	West Burdwan, Birbhum	Raniganj	29·777	29·495	29·627	29·938	—·070	90·0	54·7	84·5	60·0	72·3	+3·1	64	—	2·4	—	0·60
	Murshidabad	Berhampore	30·022	29·748	29·889	29·906	—·077	89·6	52·1	83·4	58·3	70·9	+1·9	78	+3	2·4	+0·6	0·78
	Nadia	Krishnagore	30·039	29·795	29·912	29·910	—·051	91·4	49·1	85·1	56·7	71·0	+3·7	69	—	1·5	—	0·03
	Jessore and Khulna	Jessore	30·058	29·791	29·930	29·911	—·065	90·7	51·5	84·5	59·2	71·9	+1·9	85	+3	1·6	—0·7	0·03
East Bengal.	Chittagong	Chittagong	29·985	29·771	29·888	29·925	—·059	88·7	54·1	84·6	61·9	73·3	+3·4	82	—5	3·1	+1·1	0·26
	Chittagong Hill Tracts	Domagri	Observations not received.															
	Backergunge	Barisal	30·071	29·826	29·962	29·920	—·037	87·8†	53·1†	83·1†	61·2†	72·2†	+4·2†	84	—	2·7	—	0·05
	Noakhali	Noakhali	30·026	29·791	29·924	29·915	—·064	84·5	49·0	82·4	59·6	71·0	+3·4	88	—	0·3	—	0·31
	Faridpur	Faridpur	30·043	29·815	29·935	29·924	—·055	86·6	49·0	81·3	57·8	69·6	+3·0	86	—	1·7	—	1·24
	Dacca	Dacca	30·050	29·865	29·937	29·908	—·069	88·1	53·3	83·3	60·9	72·1	+2·0	87	+7	3·7	+1·9	1·45
	Tippera	Comilla	30·037	29·811	29·935	29·919	—·052	87·4	50·1	83·2	59·5	71·4	+3·3	87	—	2·7	—	0·05
	Mymensingh	Mymensingh	30·023	29·759	29·902	29·915	—·072	84·6	48·9	79·8	57·4	68·6	+3·2	86	—	2·3	—	1·53
North Bengal.	Bogra	Bogra	30·002	29·723	29·873	29·889	—·061	88·3	49·2	82·8	55·3	69·1	+3·9	78	—	1·1	—	0·31
	Pabna	Sirajganj	30·030	29·825	29·902	29·930	—·070	88·3	46·7	82·6	54·5	68·5	+3·2	81	—	1·7	—	0·16
	Rajshahi	Rampur Boalia	30·010	29·747	29·879	29·901	—·056	86·8	51·9	81·5	57·7	69·6	+4·7	73	—	1·7	—	0·67
	Malda	Malda*	30·013	29·730	29·874	29·909	—	90·3	46·2*	84·3	54·8*	69·7*	—	63	—	1·3	—	0·70
	Dinajpur	Dinajpur	29·955	29·637	29·815	29·892	—·094	89·1	46·5	82·8	53·7	68·3	+4·4	72	—	1·2	—	0·30
	Rangpur	Rangpur	29·961	29·645	29·838	29·922	—·058	87·0	46·1	80·6	53·2	66·9	+3·9	87	—	0·5	—	0·28
	Jalpaiguri and Kuch Bihar.	Jalpaiguri	29·778	29·444	29·648	29·899	—·077	88·4	46·1	79·2	53·7	66·5*	+3·7	85	—	0·6	—	1·07
	Darjeeling Hill Tracts	Darjeeling	23·036	22·752	22·902	—	—·031	52·3	29·3	46·0	36·4†	41·3†	+1·5	80	+9	4·0	—0·6	2·45
North Bihar.	Purnea and North Bhágalpur.	Purnea	29·962	29·638	29·814	29·900	—·078	87·2	42·8	82·9	50·8	66·8	+1·9	75	+5	1·5	+0·4	0·08
	Muzaffarpur	Muzaffarpur	29·902	29·595	29·754	29·896	—	85·2	48·3	81·3	53·7	67·6	—	80	—	1·2	—	0·79
	Darbhanga	Darbhanga	29·944	29·631	29·795	29·923	—·061	84·1	51·4	80·4	55·5	68·0	+3·1	71	0	1·7	+0·1	0·91
	Champaran	Motihari	29·836†	29·558†	29·705†	29·898†	—·065†	85·2	44·9	81·7	50·3	66·1	+4·3	79	—	1·8	—	0·11
	Saran	Chapra	29·901	29·616	29·763	29·906	—·060	85·3	51·1	81·9	55·9	69·0	+5·1	78	—	1·9	—	1·09
South Bihar.	Shahabad	Dehri	29·747	29·484	29·613	29·933	—·052	87·8	46·0	82·7	56·9	69·8	+4·4	62	—	1·8	—	0·47
		Buxar	29·863	29·558	29·718	29·923	—·070	86·4	50·9	81·4	57·1	69·2	+4·5	66	—	1·9	—	1·21
		Arrah	29·893	29·624	29·757	29·908	—·054	87·0	?	82·3	?	?	?	?	—	1·6	—	1·30
	Gaya	Gaya	29·737	29·463	29·591	29·936	—·055	88·2	53·8	83·1	58·3	70·7	+1·9	60	+6	2·2	—0·1	0·67
	Patna	Bankipore	29·931	29·628	29·773	29·916	—·076	83·8	51·7	79·2	56·8	68·0	+2·7	61	—7	2·0	—0·4	1·23
	South Bhágalpur and Monghyr.	Bhagalpur	29·933	29·645	29·783	29·903	—·052	89·2	50·0	83·2	57·4	70·3	+5·7	67	—	2·3	—	0·19
	Sonthal Parganas	Naya Dumka	29·581	29·315	29·443	29·918	—·065	87·6	54·1	82·8	58·1	70·4	+3·6	67	—	1·7	—	1·13
Chota Nagpur.	Hazáribágh	Hazáribágh	28·052	27·808	27·918	29·932	—·051	84·1	49·2	79·0	55·7	67·5	+1·6	57	+9	2·6	+0·8	2·02
	Lohardaga, Manbhum	Ranchi	27·919	27·684	27·794	29·920	—·044	85·9	49·9	79·1	56·2	67·7	+2·2	61	—	3·6	—	1·80
	Singbhum	Chaibassa	29·331	29·047	29·102	29·921	—·038	91·4	54·2	86·1	59·7	72·9	+3·0	62	—	2·8	—	1·28
Assam	Sibsagar	Sibsagar	29·760	29·463	29·631	29·937	—·085	79·4	46·1	74·0	54·7	64·2	+1·4	78	+3	7·8	+2·0	4·08
	Goalpara	Dhubri	29·963	29·635	29·829	29·901	—·084	86·4	52·3	79·8	57·9	68·9	+3·2	80	0	2·0	+0·5	0·64
	Cachar	Silchar	29·987	29·720	29·866	29·927	—·070	83·8	48·3	80·9	57·8	69·4	+2·1	89	—4	5·1	+2·1	3·13

* Mean of 25 days. | † Mean of 28 days.

DISTRICT OBSERVATIONS.

Rainfall.

Of month: Mean of district.	Of month: Normal mean.	Of month: Variation from mean.	Of month: Number of rainy days.	Of month: Normal mean number of rainy days.	Since 16th October 1891: Mean of district.	Since 16th October 1891: Normal mean.	Since 16th October 1891: Variation.	Since 16th October 1891: Mean number of rainy days.	Since 16th October 1891: Normal mean number of rainy days.	Representative stations.	District.	Meteorological Division.
0·22	0·83	—0·61	0·50	1·39	8·56	7·89	+0·67	3·50	9·20	Puri, Gopalpore, False Point	Puri	Orissa.
0·27	0·81	—0·54	0·40	1·28	7·96	5·40	+2·56	3·20	7·75	Cuttack	Cuttack	
0·23	1·06	—0·83	1·17	1·68	4·22	4·39	—0·17	4·34	6·79	Balasore	Balasore	
Nil	1·38	—1·38	0·00	1·99	2·54	6·48	—3·94	1·66	7·47	Saugor Island	South-West Midnapore and South 24-Parganas.	South-West Bengal.
0·16	1·00	—0·84	0·67	1·58	0·44	3·59	—3·15	1·67	6·83	Midnapore	Midnapore	
0·15	1·25	—1·10	0·50	1·99	0·61	3·98	—3·37	1·90	6·18	Calcutta	24-Parganas, Howrah, and Hooghly.	
0·11	1·03	—0·92	0·33	1·57	0·66	3·68	—3·02	1·66	4·84	Burdwan	Burdwan	
0·43	0·73	—0·30	1·25	1·60	0·99	3·19	—2·20	3·25	5·69	Bankura	Bankura	
0·74	0·98	—0·24	1·75	1·37	2·09	3·00	—0·91	3·75	4·75	Raniganj	West Burdwan and Birbhum.	
0·70	0·79	—0·09	1·17	1·44	2·04	2·96	—0·92	3·00	4·56	Berhampore	Murshidabad	
0·16	1·04	—0·88	0·60	1·56	0·91	3·43	—2·52	1·80	5·10	Krishnagore	Nadia	
0·10	1·11	—1·01	0·25	1·74	1·95	4·12	—2·17	2·87	6·16	Jessore	Jessore and Khulna	
0·13	0·73	—0·60	0·50	1·31	3·13	6·59	—3·46	6·50	7·56	Chittagong	Chittagong	East Bengal.
1·20	0·89	+0·31	2·00	2·00	4·53	6·07	—1·54	9·00	8·55	Demagri	Chittagong Hill Tracts	
0·03	1·05	—1·02	0·25	1·54	1·37	5·46	—4·09	3·25	6·94	Barisal	Backergunge	
0·87	1·05	—0·18	2·50	1·65	3·30	6·81	—3·51	6·00	7·58	Noakhali	Noakhali	
0·85	1·20	—0·35	1·33	1·82	2·79	3·83	—1·04	3·66	6·16	Faridpur	Faridpur	
0·98	1·20	—0·22	1·50	1·96	3·45	4·33	—0·88	4·25	6·84	Dacca	Dacca	
0·87	1·02	—0·15	2·00	2·01	6·54	4·38	+2·16	5·75	7·37	Comilla	Tippera	
0·92	0·92	0	1·80	1·30	2·83	3·74	—0·91	4·40	5·27	Mymensingh	Mymensingh	
0·35	0·78	—0·43	1·25	1·29	2·69	3·22	—0·53	3·75	4·31	Bogra	Bogra	North Bengal.
0·25	1·05	—0·80	1·50	1·49	1·30	3·69	—2·39	4·00	5·07	Sirajganj	Pabna	
0·65	0·70	—0·05	1·33	1·20	1·87	2·72	—0·85	3·00	4·25	Rampur Boalia.	Rajshahi	
0·44	0·59	—0·15	1·50	1·39	0·58	2·53	—1·95	2·00	3·78	Malda	Malda	
0·34	0·48	—0·14	1·00	1·14	0·53	2·19	—1·66	1·60	3·43	Dinajpur	Dinajpur	
0·36	0·43	—0·07	1·25	1·11	0·53	2·78	—2·25	1·75	3·58	Rangpur	Rangpur	
0·40	0·39	+0·01	1·40	1·14	0·4	2·95	—2·5[illegible]	1·40	4·25	Jalpaiguri	Jalpaiguri and Kuch Bihar.	
2·10	0·67	+1·43	3·[illegible]0	2·0[illegible]	3·18	4·49	—1·31	4·75	6·04	Darjeeling	Darjeeling Hill Tracts.	
0·21	0·50	—0·29	1·00	1·09	0·21	2·45	—2·24	1·00	3·47	Purnea	Purnea and North Bhágalpur.	North Bihar.
0·70	0·39	+0·31	1·67	1·18	0·79	2·13	—1·34	1·67	4·08	Muzaffarpur	Muzaffarpur	
0·73	0·40	+0·33	1·00	0·98	0·74	2·00	—1·26	1·00	3·42	Darbhanga	Darbhanga	
0·13	0·38	—0·25	0·50	1·11	0·13	1·57	—1·44	0·50	3·40	Motihari	Champaran	
0·73	0·45	+0·28	1·67	1·01	0·78	2·22	—1·44	1·67	4·09	Chapra	Saran	
1·22	0·40	+0·82	3·00	1·02	1·39	2·67	—1·28	3·70	4·65	Dehri, Buxar, Arrah	Shahabad	South Bihar.
0·61	0·42	+0·19	2·25	1·07	0·94	2·24	—1·30	3·25	4·16	Gaya	Gaya	
0·62	0·41	+0·21	1·5[illegible]	1·11	0·79	2·43	—1·64	2·00	4·27	Bankipur	Patna	
0·46	0·52	—0·06	1·20	1·26	0·53	2·47	—1·94	1·60	4·28	Bhágalpur	South Bhágalpur and Monghyr.	
0·81	0·47	+0·34	1·33	1·12	1·30	2·30	—1·00	2·33	3·93	Naya Dumka	Sonthal Parganas	
1·42	0·59	+0·81	3·20	1·28	1·55	2·46	—0·91	3·40	5·03	Hazáribágh	Hazáribágh	Chota Nagpur.
1·4[illegible]	0·72	+0·69	3·33	1·34	1·59	3·11	—1·52	3·99	5·[illegible]9	Ranchi	Lohardaga	
0·9	0·94	+0·03	2·00	1·4[illegible]	1·43	2·82	—1·39	3·50	4·27		Manbhum	
1·18	0·84	+0·34	2·[illegible]0	1·35	1·72	3·14	—1·72	3·00	6·55	Chaibassa	Singbhum	
										Sibsagar	Sibsagar	Assam
										Dhubri	Goalpara	
										Silchar	Cachar	

Table of Rainfall recorded at stations in Bengal in February 1892.

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1891 to 29th February 1892.	Average rainfall from 16th October to 29th February.	Station.	District.	Meteorological division.
ORISSA	Puri	Puri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·20	Nil	0·86	Nil	15·91	8·63	Puri	Puri	ORISSA.
		Khurda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·32	0·01	0·68	0·01	3·75	6·03	Khurda.		
		Banpur	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·60	0·46	0·89	0·45	2·23	7·83	Banpur.		
		False Point	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·43	0·42	0·81	0·42	12·67	8·99	False Point.		
		Gop	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	?	?	*Gop.*		
		Satpara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·10	?	*Satpara.*		
		Pipli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·56	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·56	?	0·56	7·54	?	*Pipli*		
	Cuttack	Jagatsingpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·43	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·84	0·43	0·62	0·43	12·90	5·31	Jagatsingpore.	Cuttack.	
		Banki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·43	Nil	0·65	Nil	1·17	5·65	Banki.		
		Cuttack	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·30	Nil	0·71	Nil	4·87	5·28	Cuttack.		
		Kendrapara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·91	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·26	0·91	0·73	0·91	17·63	5·59	Kendrapara.		
		Jajpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·58	Nil	1·25	Nil	3·24	5·09	Jajpur.		
		Dharmsala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·36	?	*Dharmsala.*		
		Salipore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·15	?	0·15	8·35	?	*Salipore.*		
	Balasore	Akhyapada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·74	?	Akhyapada.	Balasore.	
		Chandbali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·19	Nil	1·01	Nil	11·05	5·73	Chandbali		
		Bhadrak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·89	0·18	1·24	0·18	6·03	4·86	Bhadrak.		
		Sorah	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·69	0·25	0·84	0·25	4·18	3·75	Sorah.		
		Balasore	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	0·37	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2·20	0·38	1·36	0·37	2·85	5·56	Balasore.		
		Jellasore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·44	Nil	1·02	Nil	0·82	3·17	Jellasore.		
		Baripodah	...	...	...	...	...	...	...	0·10	...	...	...	...	0·27	0·10	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1·64	0·57	0·80	0·27	0·92	3·21	Baripodah.		
SOUTH-WEST BENGAL.	Midnapore	Contai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·65	Nil	1·33	Nil	2·49	7·24	Contai	Midnapore	SOUTH-WEST BENGAL.
		Saugor Island	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·70	Nil	1·13	Nil	4·44	7·04	Saugor Island		
		Tamluk	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	0·10	...	...	...	...	0·02	...	...	...	...	...	...	...	1	1·58	0·20	1·22	0·10	0·55	4·18	Tamluk.		
		Midnapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·40	0·18	0·89	0·18	0·36	3·98	Midnapore.		
		Ghatal	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·02	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·77	0·09	0·89	0·04	0·42	2·31	Ghatal.		
		Kukrahaty	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·31	?	*Kukrahaty.*		
		Garhbeta	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	0·02	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0·35	?	0·23	0·54	?	*Garhbeta.*		
	24-Parganas	Diamond Harbour.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	2·63	Nil	1·68	Nil	0·70	5·16	Diamond Harbour.	24-Parganas.	
		Canning Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·34	?	*Canning Town.*		
		Alipore Jail	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	2·05	Nil	1·47	Nil	0·43	4·83	Alipore Jail.		
		Barrackpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	0·03	...	...	1	1·95	0·21	1·27	0·18	0·49	3·83	Barrackpore.		
		Dum-Dum	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·95	0·22	1·13	0·12	0·62	3·92	Dum-Dum.		
		Barasat	...	...	...	...	...	...	...	...	...	...	...	0·54	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2·11	0·67	1·29	0·54	1·03	4·37	Barasat.		
		Basirhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·84	0·05	1·04	0·05	1·33	3·85	Basirhat.		
	Howrah	Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·90	0·01	1·09	0·01	0·30	4·19	Howrah	Howrah.	
		Mohesreka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	2·37	0·04	1·44	0·04	0·45	3·61	Mohesreka		
		Ulubaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·04	?	0·04	0·40	?	*Ulubaria.*		
	Hooghly	Serampore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	0·06	...	...	...	...	...	...	...	...	...	...	0·03	...	...	Nil	2·00	0·18	1·24	0·09	0·67	3·82	Serampore	Hooghly.	
		Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	Nil	1·80	0·05	1·25	0·05	0·38	3·54	Hooghly.		
		Jahánabad	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·89	0·04	1·27	0·02	0·54	3·80	Jahánabad.		
	Burdwan	Kalna	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·53	0·02	1·08	0·02	0·36	3·40	Kalna	Burdwan.	
		Burdwan	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·01	0·06	0·06	...	...	...	...	...	0·01	...	...	...	...	...	...	...	Nil	1·50	0·15	0·86	0·06	0·43	3·56	Burdwan.		
		Katwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	1	1·68	0·15	1·16	0·12	1·13	3·78	Katwa.		
		Raniganj	...	...	...	...	...	...	...	...	...	...	...	...	0·07	0·03	0·39	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	2	1·35	0·69	1·19	0·39	1·25	3·05	Raniganj		
		Mankur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·29	?	0·29	1·14	?	*Mankur.*		
	Bankura	Bankura	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·13	0·03	...	...	...	...	...	...	...	...	...	...	0·05	...	...	1	1·75	0·24	0·87	0·13	0·93	3·44	Bankura	Bankura	
		Bishenpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·41	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	1	1·20	0·45	0·70	0·41	0·82	2·83	Bishenpore.		
		Malhara	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	0·55	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	1	1·89	0·68	0·58	0·55	1·33	2·83	Malhara.		
		Khatra	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·55	0·35	0·58	0·25	0·85	3·47	Khatra.		
		Indas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·09	?	0·09	0·57	?	Indas.		
		Kotalpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·30	?	Kotalpore.		
		Anda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·41	?	Anda.		
		Gangajalghati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·38	?	0·38	0·67	?	Gangajalghati		
		Raipore	...	...	...	...	...	...	...	...	...	...	...	...	...	0·55	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0·70	?	0·55	1·52	?	*Raipore.*		
		Sonamukhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·21	?	0·21	0·72	?	*Sonamukhi.*		
	Birbhum	Bh. Suri	...	...	...	...	...	...	...	...	...	...	...	0·13	0·04	...	0·54	...	...	...	...	...	...	...	0·06	...	...	...	0·04	...	...	2	1·45	0·81	0·91	0·54	2·26	3·28	Bh. Suri	Birbhum.	
		Hetampore	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	0·43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·49	0·52	0·97	0·43	2·04	2·43	Hetampore.		
		Rampur Hat	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	0·74	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·29	0·93	0·83	0·74	2·81	3·23	Rampur Hat.		
		Bolpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·55	?	0·55	2·65	?	*Bolpore*		
		Murarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·56	?	*Murarai.*		
	Nadia	Ranaghat	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	0·03	0·01	...	...	...	...	0·02	...	...	Nil	1·60	0·14	0·93	0·08	0·74	3·42	Ranaghat	Nadia.	
		Krishnagar	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·55	0·03	1·04	0·03	1·33	2·77	Krishnagar.		
		Chuadanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	Nil	1·45	0·04	1·12	0·04	0·51	3·71	Chuadanga.		
		Meherpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	0·11	...	...	...	0·07	...	...	2	1·55	0·36	1·03	0·18	0·66	3·12	Meherpore.		
		Kushtia	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	0·07	0·03	...	...	...	...	...	...	...	...	...	...	0·04	...	...	1	1·65	0·24	1·11	0·10	1·24	4·15	Kushtia.		
	Khulna	Satkhira	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	0·01	...	...	Nil	1·84	0·12	0·93	0·07	3·25	3·78	Satkhira	Khulna.	
		Bágerhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·87	Nil	1·31	Nil	2·78	5·26	Bágerhat.		
		Khulna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	0·04	...	...	1	1·68	0·19	1·12	0·15	4·08	4·36	Khulna.		
		Nakipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·82	?	*Nakipur.*		
		Rampal	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·09	?	0·09	1·89	?	*Rampal.*		
	Jessore	Narail	...	...	...	...	...	...	...	...	...	...	0·04	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	2·10	0·07	1·16	0·04	2·20	4·28	Narail	Jessore.	
		Jessore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	Nil	1·75	0·03	1·09	0·03	1·46	4·10	Jessore.		
		Jhenidah	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	Nil	1·72	0·17	1·10	0·08	0·51	3·81	Jhenidah.		
		Magura	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	1	1·72	0·24	1·05	0·22	0·76	3·14	Magura.		
		Bangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·35	Nil	1·10	Nil	0·56	3·90	Bangaon.		
	Murshidabad	Kandi	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	0·50	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	1	1·60	0·55	0·89	0·50	1·75	2·91	Kandi	Murshidabad.	
		Berhampore	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	0·54	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	2	1·65	0·78	1·00	0·54	1·84	3·32	Berhampore.		
		Lalbagh	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	0·61	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	1	1·27	0·63	0·72	0·61	1·49	2·57	Lalbagh		
		Azimgunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·56	0·70	0·76	0·70	2·56	2·90	Azimgunge.		
		Jangipur	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	0·82	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·42	0·90	0·71	0·82	2·33	2·85	Jangipur.		
		Lalgola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·12	0·60	0·65	0·60	2·20	3·17	Lalgola.		
		Akhrigunj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·49	?	0·49	2·12	?	*Akhrigunj.*		
		Patkabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·30	?	0·30	1·40	?	*Patkabari.*		
EAST BENGAL	Chittagong	Cox's Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·16	Nil	0·49	Nil	4·01	7·56	Cox's Bazar	Chittagong	EAST BENGAL.
		Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·23	...	...	...	...	1	1·45	0·25	0·98	0·23	2·25	5·61	Chittagong.		
		Kutubdia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·81	?	*Kutubdia.*		
		Satkanya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·75	?	*Satkanya.*		
	Chittagong Hill Tracts.	Rangamati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	0·85	...	...	...	...	2	2·00	1·20	1·10	0·85	4·53	6·25	Rangamati	Chittagong Hill Tracts.	
		Bandarban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·04	?	*Bandarban*		

Table of Rainfall recorded at Stations in Bengal in February 1892—*continued.*

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST BENGAL—*concld.*	Backergunge...	Patuakhali ...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...
		Pirojepur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barisal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gournaddi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bauphal ...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...
	Noakhali ...	Noakhali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fenny ...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	0·40	...	...	...	...	...
		Harishpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur ...	Madaripur ...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...
		Faridpur ...	...	...	...	...	...	...	...	...	1·34	...	...	...	...	...	...	...	...	...	...	...
		Goalundo ...	...	...	...	...	...	...	...	...	0·78	...	...	...	...	...	...	...	...	...	...	...
	Dacca ..	Munshigunge	...	...	...	...	...	...	...	...	0·54	...	...	...	...	...	...	...	...	...	...	...
		Dacca ..	...	...	...	...	...	...	...	...	1·00	...	...	...	...	...	...	...	...	...	...	...
		Narainsunge	...	...	...	...	...	...	...	...	0·72	...	...	...	...	...	...	...	...	...	...	...
		Manikganj	...	...	...	...	...	...	...	...	1·04	...	...	...	...	...	...	0·02	...	...	...	...
		Joydebpore ...	...	...	...	...	...	...	...	...	1·12	...	0·16	...	...	...	...	...	...	...	...	...
	Hill Tippera	Agartola ...	...	...	...	...	...	...	...	...	0·40	...	0·23	...	...	...	...	...	...	...	...	...
	Tippera ...	Comilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpore ...	...	...	...	...	...	...	...	...	0·29	...	...	0·09	...	...	...	...	...	...	...	...
		Brahmanbaria	...	...	...	...	...	...	...	...	0·32	...	0·10	...	...	...	...	...	...	...	...	...
		Ramchandra-pore.	...	...	...	...	...	...	...	...	0·52	...	...	...	...	...	...	...	...	...	...	...
		Nasirnagar ...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...
		Daudkandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laksham ..	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...
	Mymensingh..	Kishoregunge	...	...	...	...	...	...	...	...	0·09	...	0·21	...	...	...	...	...	...	...	...	...
		Atia (*Tangail*)	...	...	...	...	...	...	...	...	0·44	...	0·38	...	...	...	...	...	...	...	...	...
		Mymensingh	...	...	...	...	...	...	...	...	1·22	...	0·08	...	...	...	...	0·23	...	...	...	...
		Jamálpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...
		Netrokona ...	...	...	...	...	...	...	...	...	0·32	...	1·15	...	...	...	...	0·26	...	...	...	...
		Subornakhally	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...
		Durgapore ..	...	...	...	...	...	...	...	...	0·72	...	1·20	...	...	...	...	0·10	...	...	...	...
		Sherpore Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dewanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	...	...	...	...
NORTH BENGAL	Pabna ..	Pabna ...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	0·06	...	...	...	...	...
		Sirajganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·10	...	...	...	...
	Bogra ..	Sherpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·33	...	...	...	...
		Nowkhilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	...	...	...	...	...
		Bogra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·16	...	...	...	...
		Panchbibi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...
	Rajshahi ...	Boalia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·63	...	...	...	...	...
		Nator ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	0·60	...	...	...	...
		Naogaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...
		Lalpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...
		Manda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·54	...	...	...	...	...
	Malda ...	Malda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·47	0·23	...	...	...	...
		Chanchal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...
		Gajol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...
		Sibganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·64	...	...	...	...	...
	Dinajpur ..	Mohadebpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	...	...	...	...	...
		Churamon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·24	...	...	...	...	...
		Raigunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...
		Dinajpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	0·03	...	...	...	...
		Baloorghat .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·37	...	...	...	...	...
		Thakurgaon...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...
	Rangpur ...	Bhawanigunge (*Gyabanda*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·10	...	...	...	...
		Rangpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	0·03	...	...	...	...
		Kurigram ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...
		Bagdogra (*Nilphamari*).	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	0·33	0·01	...	...	...	...
		Ulipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·39	...	...	...	...
	Jalpaiguri ...	Jalpaiguri ...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	0·03	0·53	...	...	...	...
		Alipore Dooar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·32	0·52	...	...	...	...
		Falacotta ..	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·29	0·84	...	...	...	...
		Debiganj ...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	0·26	...	...	...	...	...
		Bhagatpore (Nagrakatta).	...	...	0·08	...	...	...	...	...	0·05	...	...	...	...	0·43	1·12	0·57	...	...	...	...
	Kuch Bihár ...	Dinhatta ...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	0·09	...	...	...	...	...
		Kuch Bihár ...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	0·19	...	...	...	...	...
		Mickligunge...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	0·37	...	...	...	...	...
		Mathabhanga	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	0·17	0·02	...	...	...	...
	Darjeeling Hill	Buxa ...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	1·20	1·73	0·71	...	...	...	...
		Siliguri ...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	0·35	0·35	0·05	...	...	...
		Darjeeling ...	...	...	...	...	...	...	...	...	0·20	0·02	...	...	...	0·05	1·67	0·20	...	...	...	...
		Kalimpong ...	...	...	...	...	...	...	...	...	0·24	...	...	...	...	0·05	1·16	0·29	...	...	...	...
		Kurseong ...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	1·80	1·26	...	...	...	...
NORTH BIHAR	Purnea ...	Kishanganj	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	0·10	...	...	...	...	...
		Araria ...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	0·11	...	...	...	...	...
		Purnea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...
		Gondwara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barsoe ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...
		Matiari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaliaganj ...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...
	North Bhágál-pur.	Madhipura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31	...	...	...	...	...
		Soopool ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...	...	...	...
		Protabganj ...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	0·28	...	...	...	...	...

21	22	23	24	25	26	27	28	29	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1891 to 29th February 1892.	Average rainfall from 16th October to 29th February.	Station.	District.	Meteorological division.
...	...	...	...	...	...	...	...	...	Nil	1·12	0·02	1·13	0·02	0·95	5·94	Patuakhali ...	Backergunge.	EAST BENGAL—*concld.*
...	...	...	...	...	...	...	...	...	Nil	1·89	Nil	1·29	Nil	1·69	5·54	Pirojpur.		
...	...	...	0·11	...	...	...	0·15	...	2	1·75	0·26	1·00	0·15	2·47	5·27	Barisal.		
...	...	...	...	...	...	...	...	...	Nil	1·38	Nil	0·78	Nil	0·53	5·09	Bhola.		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·01	?	*Gournaddi.*		
...	...	...	...	...	...	...	...	...	1	?	0·14	?	0·14	1·74	?	*Bauphal.*		
...	...	...	...	...	...	...	0·26	...	1	1·60	0·26	0·91	0·26	3·03	5·94	Noakhali ..	Noakhali.	
...	0·85	...	0·10	...	...	...	...	...	4	1·69	1·48	1·19	0·85	3·57	7·68	Fenny.		
...	...	...	...	0·15	...	...	...	...	1	?	0·15	?	0·15	0·62	?	*Harishpore.*		
...	...	...	0·31	...	...	...	...	...	1	?	0·31	?	0·31	1·70	?	*Ramganj.*		
...	...	...	0·22	...	...	...	...	...	2	1·68	0·37	0·97	0·22	4·61	3·51	Madaripur .	Faridpur.	
...	...	0·03	...	...	...	...	...	...	1	2·05	1·37	1·41	1·34	2·14	4·12	Faridpur.		
...	...	...	...	...	...	0·03	...	...	1	1·72	0·81	1·22	0·78	1·34	3·85	Goalundo.		
...	...	...	0·09	...	...	...	0·23	...	2	2·06	0·86	1·35	0·54	4·64	3·02	Munshiganj ..	Dacca.	
...	...	...	...	...	...	...	0·10	...	2	1·90	1·10	1·15	1·00	3·06	3·28	Dacca.		
...	...	...	0·06	...	...	0·05	...	...	1	2·00	0·83	0·99	0·72	4·17	5·12	Narainganj.		
...	...	...	...	...	...	0·02	0·05	...	1	1·88	1·13	1·15	1·04	1·95	3·74	Manikganj.		
...	...	...	...	...	...	...	...	...	2	?	1·28	?	1·12	3·23	?	*Joydebpore.*		
...	...	...	0·20	...	...	...	...	...	3	1·75	0·83	1·03	0·40	8·23	5·09	Agartola ..	Hill Tippera.	
...	...	...	0·07	...	...	...	...	...	Nil	2·00	0·07	0·87	0·07	6·49	4·10	Comilla.	Tippera.	
...	...	...	...	...	...	0·12	1·65	...	3	2·00	2·15	0·89	1·65	6·60	3·81	Chandpore.		
...	...	...	...	...	...	...	...	...	2	2·27	0·42	1·30	0·32	5·01	4·53	Brahmanbaria.		
...	...	...	0·15	...	...	...	0·19	...	3	?	0·86	?	0·52	4·28	?	*Ramchandra-pore.*		
...	...	...	0·50	...	...	...	0·80	...	3	?	1·90	?	0·80	3·45	?	*Nasirnagar.*		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·17	?	*Daudkandi.*		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	7·44	?	*Kasba.*		
...	0·15	...	1·00	...	...	...	...	...	3	?	1·40	?	1·00	3·45	?	*Laksham.*		
...	...	...	...	...	...	...	...	...	1	1·53	0·30	0·86	0·21	1·97	3·54	Kishoregunge.	Mymensingh.	
...	...	...	...	...	...	...	...	...	2	1·47	0·82	1·18	0·44	1·45	3·85	Atia (*Tangail*)		
...	...	...	...	...	...	...	...	...	2	1·30	1·53	1·01	1·22	4·10	4·03	Mymensingh.		
...	...	...	...	...	...	...	...	...	1	1·47	0·20	1·07	0·20	3·20	3·87	Jamalpur.		
...	...	...	...	...	...	...	...	...	3	0·71	1·73	0·40	1·15	3·44	3·32	Netrokona.		
...	...	...	...	...	...	...	...	...	1	?	0·18	?	0·18	1·28	?	*Subornakhally.*		
...	...	...	...	...	...	...	...	...	3	?	2·02	?	1·20	?	?	*Durgapore.*		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·08	?	*Sherpore Town*		
...	...	...	...	...	...	...	...	...	1	?	0·28	?	0·28	2·12	?	*Dewanganj.*		
...	...	...	...	...	...	0·13	...	...	2	1·50	0·33	1·09	0·14	1·32	3·48	Pabna ...	Pabna ...	NORTH BENGAL.
...	...	...	...	...	...	...	...	...	1	1·47	0·16	1·01	0·10	1·25	3·89	Sirajganj.		
...	...	...	...	...	...	...	...	...	1	1·20	0·33	0·90	0·33	2·97	3·69	Sherpore	Bogra.	
...	...	...	...	...	...	...	...	...	1	1·58	0·29	0·85	0·29	2·96	3·65	Nowkhilla.		
...	...	...	...	...	...	...	...	...	2	1·35	0·31	0·85	0·16	3·91	3·29	Bogra.		
...	...	...	...	...	...	...	...	...	1	1·23	0·45	0·52	0·45	0·90	2·23	Panchbibi.		
...	...	...	...	...	...	...	...	...	1	1·35	0·63	0·79	0·63	0·94	2·80	Boalia	Rajshahi.	
...	...	...	0·08	...	...	...	...	...	2	1·26	0·91	0·89	0·60	2·55	3·19	Nator		
...	...	...	...	...	...	...	...	...	1	1·00	0·40	0·35	0·40	2·30	1·79	*Naogaon.*		
...	...	...	...	...	...	0·10	...	...	2	?	0·40	?	0·30	1·44	?	*Lalpore.*		
...	...	...	...	...	...	...	...	...	1	?	0·54	?	0·54	1·54	?	*Manda.*		
...	...	...	...	...	...	...	...	...	2	1·10	0·70	0·52	0·47	0·56	2·93	Malda	Malda.	
...	...	...	...	...	...	...	...	...	1	1·67	0·18	0·66	0·18	0·20	2·12	Chanchal.		
...	...	...	...	...	...	...	...	...	1	?	0·50	?	0·50	0·65	?	*Gajol.*		
...	...	...	...	...	...	...	...	...	1	?	0·64	?	0·64	1·57	?	*Sibganj.*		
...	...	...	...	...	...	...	...	...	1	1·18	0·48	0·64	0·48	1·18	2·27	Mohadebpore	Dinajpur.	
...	...	...	...	...	...	...	...	...	1	1·10	0·24	0·32	0·24	0·52	1·88	Churamon.		
...	...	...	...	...	...	...	...	...	1	1·15	0·30	0·51	0·30	0·30	1·74	Raigunge.		
...	...	...	...	...	...	...	...	...	1	1·25	0·31	0·50	0·28	0·31	3·01	Dinajpur.		
...	...	...	...	...	...	...	...	...	1	1·00	0·37	0·26	0·37	0·54	1·97	Baloorghat.		
...	...	...	...	...	...	...	...	...	1	?	0·18	?	0·18	0·18	?	*Thakurgaon.*		
...	...	...	...	...	...	...	...	...	2	1·21	0·30	0·51	0·20	0·84	2·78	Bhawanigunge (*Gyabanda*).	Rangpur.	
...	...	...	...	...	...	...	...	...	1	1·00	0·28	0·30	0·25	0·37	3·81	Rangpur.		
...	...	...	...	...	...	...	...	...	1	0·93	0·45	0·31	0·45	0·51	2·14	Kurigram.		
...	...	...	...	...	...	...	...	...	1	1·28	0·40	0·52	0·33	0·40	[illegible]	Bagdogra. (*Nilphamari.*)		
...	...	...	...	...	...	...	...	...	1	?	0·39	?	0·39	0·87	?	*Ulipore.*		
...	...	...	...	...	...	...	...	...	1	1·05	0·60	0·28	0·53	0·60	3·77	Jalpaiguri ...	Jalpaiguri.	
...	...	...	...	...	...	...	...	...	2	?	0·84	?	0·52	0·84	?	*Alipore Dooar.*		
...	...	...	...	...	...	...	...	...	3	?	1·26	?	0·84	1·26	?	*Falacotta.*		
...	...	...	...	...	...	...	...	...	1	?	0·31	?	0·26	0·31	?	*Debiganj.*		
...	...	...	...	...	...	...	...	...	3	?	2·25	?	1·12	3·66	?	*Bhagatpore (Nagrakatta).*		
...	...	...	...	...	...	...	...	...	1	1·18	0·21	0·41	0·12	0·21	2·98	Dinhatta ..	Kuch Bihar.	
...	...	...	...	...	...	...	...	...	2	1·11	0·40	0·29	0·21	0·40	2·58	Kuch Bihar		
...	...	...	...	...	...	0·02	...	...	1	1·18	0·46	0·53	0·37	0·46	2·82	Mickligunge.		
...	...	...	...	...	...	...	...	...	2	1·18	0·37	0·45	0·18	0·37	2·62	Mathabhanga		
...	...	...	...	...	...	...	...	...	4	2·30	3·75	0·86	1·73	6·81	7·06	Buxa ..	Darjeeling.	
...	...	...	...	...	...	...	...	...	2	0·85	0·77	0·24	0·35	0·77	2·04	Siliguri		
...	...	...	...	...	...	...	...	...	3	2·65	2·14	0·82	1·67	2·80	6·00	Darjeeling.		
...	...	...	...	...	...	...	...	...	3	2·25	1·74	0·65	1·16	2·35	2·76	Kalimpong.		
...	...	...	...	...	...	...	...	...	3	?	3·16	?	1·80	3·22	?	Kurseong.		
...	...	...	...	...	...	...	...	...	2	1·22	0·31	0·44	0·21	0·31	2·42	Kishanganj ..	Purnea ...	NORTH BIHAR.
...	...	...	...	...	...	...	...	...	1	1·00	0·13	0·53	0·11	0·13	2·37	Araria.		
...	...	...	...	...	...	...	...	...	Nil	1·11	0·08	0·56	0·08	0·08	2·88	Purnea.		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Gondwara.*		
...	...	...	...	...	...	...	...	...	Nil	?	0·20	?	0·20	0·20	?	*Barsoe.*		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Matiari.*		
...	...	...	...	...	...	...	...	...	Nil	?	0·04	?	0·04	0·04	?	*Kaliaganj.*		
...	...	...	...	...	...	...	...	...	1	1·21	0·31	0·56	0·31	0·31	2·56	Madhipura	North Bhágal-pur.	
...	...	...	...	...	...	...	...	...	1	0·89	0·23	0·39	0·23	0·23	2·62	Supaul.		
...	...	...	...	...	...	...	...	...	1	?	0·33	?	0·28	0·33	?	*Protabganj.*		

Table of Rainfall recorded at Stations in Bengal in February 1892—concluded.

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1891 to 29th February 1892.	Average rainfall from 16th October to 29th February.
NORTH BIHAR—concld.	Darbhanga	Tajpore														0·05	0·42															1	0·84	0·47	0·38	0·42	0·47	1·99
		Darbhanga									0·04						0·86												0·01			1	1·32	0·91	0·43	0·86	0·91	2·02
		Madhubani															0·81															1	0·77	0·81	0·39	0·81	0·81	1·99
		Bahera															0·20															1	?	0·20	?	0·20	0·20	?
		Roshera															0·40															1	?	0·40	?	0·40	0·40	?
	Muzaffarpur	Sitamarhi															0·23															1	1·11	0·23	0·30	0·23	0·23	1·60
		Muzaffarpur													0·12		0·70															2	1·26	0·82	0·41	0·70	0·82	2·69
		Hajipur													0·01	0·20	0·87															2	1·17	1·08	0·46	0·87	1·35	2·09
		Paru														0·70																1	?	0·70	?	0·70	0·70	?
		Mahua														0·70																1	?	0·70	?	0·70	0·75	?
		Siuhar																														Nil	?	Nil	?	Nil	Nil	?
		Pupri															0·40															1	?	0·40	?	0·40	0·40	?
	Champaran	Motihari									0·08				0·03																	Nil	1·06	0·11	0·35	0·08	0·11	1·57
		Bettiah								0·04					0·11																	1	1·17	0·15	0·41	0·11	0·15	1·58
		Bagaha								0·06	0·04																					Nil	?	0·10	?	0·06	0·10	?
		Burhurwa															0·04															Nil	?	0·04	?	0·04	0·04	?
	Saran	Gopalgunge								0·03							0·12															1	1·18	0·15	0·53	0·12	0·22	1·79
		Siwán								0·08				0·03		0·83																1	1·05	0·94	0·48	0·83	1·03	2·57
		Chapra									0·03				0·15	0·18	0·75															3	0·85	1·11	0·35	0·75	1·11	2·31
SOUTH BIHAR	Shahabad	Buxar								0·02					0·20	0·41	0·58															3	1·10	1·21	0·36	0·58	1·42	2·66
		Dehri												0·21	0·12	0·01	0·13															3	0·67	0·47	0·20	0·21	0·51	2·58
		Bhabhua											0·01	0·29	0·12	0·23	1·73															4	1·21	2·38	0·40	1·73	2·81	3·05
		Sasarám												0·16	0·12	0·04	0·35															3	1·26	0·67	0·46	0·35	0·73	2·65
		Arrah												0·09	0·31	0·95																2	0·85	1·35	0·45	0·95	1·44	2·38
		Mohaniah												0·66	0·09	0·20	1·20															3	?	2·15	?	1·20	2·35	
		Khiri											0·25	0·10	0·20	3·58																4		4·13	?	3·58		?
		Agaon														0·20	1·16															2	?	1·34	?	1·16	?	?
		Rammagar															0·84															1		0·84		0·84		?
		Koath												0·04		0·26	1·30															2	?	1·60		1·30	?	?
		Sikroul														0·20	0·80															2	?	1·00		0·80		
		Bassawan												0·16	0·15	0·17	1·50															4		1·98	?	1·50	?	?
		Manaharpur												0·24	0·22	0·20	1·87															4	?	2·53	?	1·87	?	
	Gaya	Aurungabad												0·48	0·29	0·22	0·22															4	1·16	1·21	0·33	0·48	1·58	1·96
		Gaya												0·35	0·10		0·22															3	1·10	0·67	0·30	0·35	1·52	2·47
		Nawádah												0·11	0·05	0·05	0·23												0·02			2	0·84	0·46	0·46	0·23	0·54	2·43
		Jahanabad														0·04	0·07															Nil	1·18	0·11	0·41	0·07	0·11	2·22
		Arwal														0·35	1·05															2	?	1·40	?	1·05	1·40	?
		Daudnagar														0·10	0·14															2	?	0·24	?	0·14	0·24	?
		Sherghati														0·50	1·02															2	?	1·52	?	1·02	1·78	?
		Rajauli													0·50		0·30															2	?	0·80	?	0·50	2·10	?
		Pakri Barawan.												0·07	0·03		0·20															1	?	0·30	?	0·20	0·33	?
	Patna	Patna													0·02	0·21	1·00															2	1·00	1·23	0·38	1·00	1·50	2·38
		Dinapore													0·04	0·22	0·42															2	0·95	0·68	0·30	0·42	0·88	2·22
		Bihar															0·30															1	1·12	0·30	0·52	0·30	0·36	2·71
		Barh														0·05	0·20															1	1·05	0·25	0·43	0·20	0·38	2·30
		Bickram														0·52	1·43															2	?	1·95	?	1·43	1·95	?
		Hilsa														0·07	0·07												0·02			Nil	?	0·16	?	0·07	0·57	?
	Monghyr	Begusarai														0·17	0·54															2	1·27	0·71	0·53	0·54	0·76	2·71
		Monghyr															0·17															1	1·35	0·17	0·59	0·17	0·17	2·46
		Jamui															0·40															1	1·32	0·40	0·65	0·40	0·50	2·24
		Gogri																														Nil	?	Nil	?	Nil	Nil	?
		Sheikpura															0·23															1	?	0·23	?	0·23	0·23	?
	South Bhágalpur.	Bhágalpur															0·19															1	1·25	0·19	0·48	0·19	0·20	2·21
		Banka												0·09			0·72															1	1·11	0·81	0·50	0·72	0·79	2·77
		Kolgong																														Nil	?	Nil	?	Nil	Nil	?
		Bangaon															0·41															1	?	0·41	?	0·41	0·41	?
	Sonthal Parganas.	Rajmahal															0·56															1	0·83	0·56	0·27	0·56	0·70	1·74
		Godda												0·10			0·70															2	1·24	0·80	0·54	0·70	0·88	2·10
		Pakour												0·04			0·19															1	1·00	0·23	0·32	0·19	2·08	1·72
		Naya Dumka												0·07	0·02		1·04															1	1·44	1·13	0·72	1·04	1·51	3·14
		Deoghur												0·07	0·04		0·90															1	1·22	1·01	0·63	0·90	1·19	3·16
		Jamtara												0·19		0·06	0·88															2	1·00	1·13	0·35	0·88	1·43	2·05
		Mohagama																															?		?	?	?	?
		Nanihat															0·95																?	0·95	?	0·95	2·71	?
CHOTA NAGPUR.	Hazáribágh	Pachamba (Giridi).												0·47	0·10	0·05	0·83															3	1·32	1·45	0·66	0·83	1·45	2·48
		Hazáribágh											0·16	0·85	0·03	0·11	0·85						0·02									4	1·50	2·02	0·72	0·85	2·17	2·75
		Semtagurah											0·10	0·75		0·65																3	1·09	1·50	0·51	0·75	1·50	1·58
		Mahudi Hills																															1·18		0·58			2·14
		Jhoomrah Hills											0·30		0·20	0·20																3	1·29	0·70	0·41	0·30	1·29	2·57
		Barhi											0·06	0·21	0·11	0·20	0·76															4	?	1·34	?	0·76	1·42	?
		Chatra											0·22	0·53	0·25	0·03	0·50						0·02									4	?	1·55	?	0·53	1·60	?
		Karagdeha												0·20	0·06		0·78															3	?	1·64	?	0·78	1·51	?
		Ramghar																															?		?			?
	Lohardaga	Lohardaga										0·17	0·30	0·03	0·72	0·48							0·07					0·14				5	0·83	1·91	0·49	0·72	2·13	·17
		Ranchi											0·09	0·30		0·75	0·36												0·05			3	1·34	1·55	1·10	0·75	1·81	3·31
		Palámau											0·06	0·47	0·06	0·05	0·13															2	1·26	0·77	0·49	0·47	0·83	2·78
		Silli									0·05		0·10	0·15	0·10																		?		?			?
		Balumat											0·28	0·42	0·11	0·22	0·15															5	?	1·18	?	0·42	1·18	?
		Hoseinabad												0·54	0·14	0·09	0·59															3	?	1·36	?	0·54	1·66	?
		Garwah											0·09	0·50	0·14	0·35	0·31															4	?	1·39	?	0·50	1·49	?
	Singhbhum	Chaibassa														0·27	0·91															2	1·35	1·18	0·84	0·91	1·72	3·44
		Chakradharpore.																															?		?			?
		Ghatsila																															?		?			?
		Baharagura																															?		?			?
	Manbhum	Purulia														0·23	0·76															2	1·75	0·98	0·99	0·76	1·63	2·87
		Gobindpur											0·24	0·06		0·02	0·63															2	1·11	0·95	0·88	0·63	1·21	2·76
		Raghunathpore.														0·08	0·48															1	?	0·56	?	0·48	0·56	?
		Barrabhoom												0·06		0·60	0·36															2	?	1·02	?	0·60	1·72	?
		Jhalda												0·12		0·16	0·96															3	?	1·24	?	0·96	1·47	?
		Chas												0·20			0·58															2	?	0·78	?	0·58	0·97	?
		Pandra												0·23	0·04		0·73	0·07														2	?	1·12		0·73		?

SUMMARY OF THE RAINFALL AND METEOROLOGICAL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF FEBRUARY 1892.

THE important features in the meteorology of February in Bengal and Assam have been—

1. The mean pressure has been below the normal in all districts. The defect generally slightly exceeds a twentieth of an inch, but it is largest in North Bengal and Assam, where at several stations it is nearly equal to 0·09". The variations of pressure from day to day during the month have also been large.

2. Temperature has been in considerable excess of the normal almost throughout the month. This excess has averaged generally from 2° to 4°, and it has been smallest in Orissa and Chota Nagpur and highest in North Bengal and South Bihár. In Assam also the excess has been rather larger than 2°.

3. Humidity has been below the normal in the southern and south-western districts, but elsewhere it has generally been above it. The variation of the cloud proportion from the normal has been small and a little irregular.

4. Only one important barometric depression, which travelled in an easterly or south-easterly direction from North-Western India, advanced towards and partially over Bengal during the month. This depression appeared on the Western Desert on February the 10th, and advanced slowly in an east-south-easterly direction, and on the 13th its centre was near Agra and Delhi, and it was still a considerable storm; and on the 14th it was near Cawnpur and Sutna, but on the 15th and subsequent days it filled up and disappeared. It gave disturbed weather for several days, particularly between the 11th and 16th. Several other, but much more feeble, barometric depressions appeared in North-Western India during the month and advanced south-eastwards, but these caused little disturbance to the weather in Bengal beyond giving very high temperature and low pressure, and in addition a few local rain showers. On the whole, therefore, the month of February was an unusually quiet one, and weather was fine almost throughout the month.

5. Owing principally to the influence of the more important depression just noticed, fairly general rain was received in certain districts of the Province, the showers usually occurring from the 11th to the 16th. The amounts of rain which have thus fallen have been decidedly larger than the normal values in Chota Nagpur and South Bihár, while about normal amounts have fallen in North Bihár; but all other divisions have received rainfalls in defect of the normal for the month, and this has been particularly the case in South-West Bengal and Orissa.

Meteorology of the month.—For the first six or seven days of the month the changes of the meteorological conditions were of the usual oscillatory character which accompany fine settled weather, and therefore they call for no detailed comment. On the 7th there had been a brisk fall of pressure over the whole Province, while on the 8th it was rising slowly. The distribution of pressure on this day was, however, decidedly irregular, and the barometer was distinctly low over Central and North Bengal; north-west erly winds then set in at the western stations, while southerly and south-easterly winds were blowing over the eastern half of the Province. Considerable interaction was therefore taking place, and this resulted in the formation of a series of small local storms usually accompanied by rain, and on the morning of the 9th a large proportion of the stations in East and North Bengal and a few stations in North Bihár reported light to moderate rain. These disturbed conditions, however, quickly passed away from Bengal and weather became fine, though the majority of stations still reported southerly winds. On the 10th more important meteorological changes had taken place in North-Western India, where a barometric depression appeared over the Western Desert. On the 11th this depression had become more marked and was apparently travelling in an easterly direction, and in advance of the depression moderate general rain commenced to fall, though on the 11th only a few light showers were reported in the Province of Bengal, principally in Chota Nagpur. On the 11th, though the pressure changes in Bengal were exceedingly small, temperature had commenced to rise rather rapidly in front of the advancing depression, and had become from about 7° to 10° above the normal. On the 12th pressure had commenced to fall at the extreme western stations in Chota Nagpur, apparently being influenced by the advancing depression, which was reported on this date to have developed very considerably in intensity. Wind directions in the western districts of the Province also appeared to form the eastern part of a cyclonic circulation, though in the eastern half of the Province winds were north-westerly. Fairly general rain commenced in Chota Nagpur on the 12th, and rain also was reported on this day in Sonthal Parganas, Shahabad, and Gaya. On the 13th the barometric depression had advanced in an easterly direction, and its centre was near Agra and Jhansi, and it was still a considerable storm, and in Bengal rainfall had on this day extended over a considerable part of Bihár, though it was very light and perhaps not very general. On the morning of the 14th, the depression was between Cawnpore and Sutna, having moved slowly in an easterly direction. Pressure was hence falling moderately to rapidly in Bengal, while temperature was as usual rising rapidly in front of the advancing depression. Conditions generally on this day became decidedly disturbed; a few rain showers were reported in Bihár, and at Darjeeling a gale of wind was reported, pointing to the fact that the depression was largely influencing the upper layers of the atmosphere.

On the morning of the 15th the depression had to a great extent filled up and disappeared, and pressure was rising in Bengal, while on the other hand temperature had fallen rapidly. The depression gave very disturbed weather from the 11th to the 15th, and at Darjeeling a severe storm accompanied by a large amount of hail occurred, and 1·67 inches of rain (due to the melting of the hail) was registered. At most of the stations in the Province of Bengal, except those in East Bengal and Orissa, rain was also recorded on the morning of the 15th. A brisk to rapid increase of pressure had taken place on the 16th, and the effects of the depression had quite disappeared, winds became again generally northerly and north-westerly, and a fall of temperature varying from about 3° to nearly 9° occurred, and for the time ordinary cold weather conditions again became established in Bengal. From the 15th to the 16th practically no rain was reported except from a few stations in Orissa and South-West Bengal. From the 17th to the 19th the changes were quite unimportant, but on the 19th conditions again commenced to change in Bengal, for pressure began to fall briskly owing to the existence of another barometric depression which had appeared in North-Western India and which was advancing slowly down the Gangetic plain. On the morning of the 19th the centre of the depression was near Lucknow, but it was decidedly feeble and was giving little rain. Temperature in Bengal in front of the advancing depression as usual again rose and became above the normal by 2° or 3°. Winds also became generally southerly and humidity rose rapidly, and conditions became a little abnormal and unsettled, though no stations reported rain. On the 20th, pressure fell briskly in Bengal and became about a tenth of an inch below the normal, and a depression apparently existed in a feeble form over the province. Winds were, however, very irregular and did not show any distinct circulation. On the 21st pressure had again fallen rapidly in Bengal and a very distinct depression existed on this day, the centre of which was in North Bengal, where at some stations pressure was nearly a quarter of an inch below the normal. Temperature also rose rapidly and became from about 4° to 8° above the normal. On the 22nd the pressure changes over Bengal were very slight, but on the 23rd pressure again fell slowly to moderately in Bengal, and the depression in North Bengal became even more strongly marked, for at some stations, such as at Jalpaiguri and Dhubri, pressure had become nearly three-tenths of an inch below the normal. The wind directions on this day appeared to show that the centre of the disturbance had moved in an easterly direction and was probably passing into Assam. On the 24th pressure continued to fall at the eastern stations, while a moderate increase was taking place in the centre and west of the Province. The depression still existed over North Bengal and the western parts of Assam, with a defect of a quarter of an inch at some stations, and again winds showed a distinct cyclonic circulation round the centre. The effects of the disturbance were rather more marked on this day than they had been, and numerous stations, principally in East Bengal, reported light rain. On the 25th the depression commenced to pass away and a rapid increase of pressure took place, which at Dhubri exceeded a tenth of an inch. Winds were more northerly than they had been, and became at most stations north-westerly, and a very rapid fall of temperature and humidity set in, the fall in the mean temperature averaging 4° or 5,° while at some stations humidity decreased 20 and 30 per cent. On the 26th pressure continued to rise and temperature fell and became from about 2° to 4° below the normal, and dry westerly and north-westerly winds prevailed generally over the Province. On the 27th a rapid fall of pressure again set in over Central and Northern Bengal, the fall being largest at Purnea, where it exceeded a tenth of an inch, and there was a distinct tendency for a barometric depression to form over Bengal with a centre near Purnea. With this distribution of pressure winds again became more or less southerly at a large number of stations, and temperature and humidity generally increased rather rapidly. With these slightly disturbed conditions, a few stations, principally in East Bengal, again reported light rain showers. On the 28th this feeble low pressure area moved from Purnea in an easterly direction apparently over Assam or Upper Burma, and weather again became fine with increasing pressure and decreasing temperature over Bengal, and on this and the last day of the month conditions were quite settled and of ordinary north-east monsoon character.

Pressure.—As stated previously, the mean pressure for the month has usually varied from 0·05" to 0·09" below the normal. The defect was, however, comparatively small in the first week of the month, for it only equalled from 0·02" to 0·04". In the second week the defects had rather increased, and at some stations they were as much as 0·06". In the third week the mean defect was about equal to, or perhaps rather less than, that of the first week of the month; but in the last week of the month, owing to the almost continuous existence of a barometric depression over North Bengal, the defect varied from about a fifth of an inch at such stations as Dinajpur and Jalpaiguri to a tenth of an inch in Orissa and Chota Nagpur.

In Assam the mean defect in pressure for the month was nearly 0·08".

Temperature—In the first week of the month was in excess of the normal by about five to six degrees. In the second week again temperatures were very high, and they averaged more than six degrees in excess of the normal. In the third week temperature was high at the commencement comparatively low in the middle when the weather was influenced by the cool wave of air following after the barometric depression, and again high at the close of the week, when the Province began to be influenced by another depression. The mean temperature for the third week was therefore only one degree above the normal. In the fourth week there were again large variations of temperature, but the mean was only about a degree and a half in excess of the normal. The mean temperature for the month has been about three to four degrees above the normal in South-West, East, and North Bengal and Bihár, and about two degrees above it in Assam, Chota Nagpur, and Orissa.

The following table shows generally the variation of the mean temperature from the normal, week by week, at nine typical stations in the Province:—

Stations.	Week ending 6th February 1892.			Week ending 13th February 1892.			Week ending 20th February 1892.			Week ending 27th February 1892.		
	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.
Cuttack	+2·0	+0·7	+1·4	+1·8	+2·1	+1·9	+0·2	−2·3	−1·1	+1·4	−1·0	+0·2
Calcutta	+4·8	+1·2	+3·0	+5·0	+5·1	+5·0	+1·1	−0·2	+0·4	+2·2	+1·5	+1·8
Dacca	+4·4	+5·1	+4·8	+3·1	+6·2	+4·6	−1·8	+1·3	−0·3	−0·4	+1·7	+0·7
Burdwan	+4·4	+3·6	+4·0	+4·0	+5·9	+5·0	−0·3	+0·6	+0·2	+2·3	+2·1	+2·2
Patna	+3·6	+5·6	+4·5	+4·2	+9·0	+6·6	−1·3	+4·2	+1·4	−0·8	+0·7	+0·8
Gaya	+4·6	+3·5	+4·1	+3·7	+4·6	+4·1	−0·7	+1·4	+0·3	+0·4	+2·0	+1·3
Purnea	+6·8	+2·1	+4·4	+4·8	+3·3	+4·1	+1·8	−0·9	+0·4	+2·9	−1·7	+0·5
Hazáribágh	+4·7	+4·7	+4·7	+3·0	+5·4	+4·2	−1·3	+1·0	−0·2	+0·5	−0·1	+0·2
Darjeeling	+5·5	+9·1	+7·6	+1·8	+5·5	+3·7	−4·0	−0·6	−2·3	−0·2	−1·2	−0·7

Rainfall.—The heaviest falls for the month have been reported in Chota Nagpur, which averages 1·30 inches, or a fall nearly twice as large as usual. In South Bihár the falls have averaged 0·75 inch or about 70 per cent. in excess of the usual fall, while in North Bihár the falls averaged 0·50 inch, or slightly in excess of the normal amount. In all other divisions the falls have been in defect. East Bengal has received an average amount of 0·71 inch, or about a third less than usual. North Bengal has received 0·38 inch, also a third less than usual. South-West Bengal has only averaged 0·27 inch, or about a fourth of the normal fall, and Orissa only 0·24 inch, which is also about a quarter of the usual amount. Over a large part of the Province, therefore, the rainfall of February has again been very deficient.

In the case of the districts, the heaviest fall has been reported from Darjeeling with 2·10 inches; Shahabad, Singbhum, Hazáribágh, Lohardaga, and Chittagong Hill Tracts have received falls between one and one and a half inches; Manbhum, Sonthal Parganas, Mymensingh, Tippera, Dacca, Faridpur, and Noakhali falls between three-quarters and one inch; Gaya, Saran, Darbhanga, Muzaffarpur, Rajshahi, Murshidabad, West Burdwan and Birbhum between half and three-quarters of an inch; South Bhágalpur and Monghyr, Jalpaiguri, Rangpur, Dinajpur, Malda, Pabna, Bogra, Bankura and Cuttack between a quarter and half an inch, and all other districts falls of less than a quarter of an inch, except in the case of South-West Midnapore and South 24-Parganas districts, which have received no rain at all.

In Assam during the month Sibsagar has received 4·08 inches of rain, Silchar 3·13 inches of rain, and Dhubri only 0·64 inch of rain.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of February 1892:—

Meteorological Divisions.	Temperature.						Rainfall.							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 16th Oct. 1891.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
Orissa	96·4	57·6	86·1	65·9	76·0	+1·5	0·24	0·91	−0·67	0·73	1·47	−0·74	6·68	5·66
South-West Bengal	95·3	49·1	85·0	60·9	73·0	+2·9	0·27	1·05	−0·78	0·70	1·69	−0·99	1·32	3·76
East Bengal	88·7	48·9	82·5	59·8	71·2	+3·2	0·71	1·03	−0·32	1·44	1·67	−0·23	3·12	4·79
North Bengal	90·3	46·1	82·0	54·7	68·4	+4·0	0·38	0·57	−0·19	1·28	1·21	+0·07	1·03	2·80
North Bihar	87·2	42·8	81·6	53·3	67·5	+3·6	0·50	0·43	+0·07	1·07	1·07	0	0·53	2·15
South Bihar	89·2	46·0	82·1	57·4	69·7	+3·8	0·75	0·44	+0·31	1·83	1·12	+0·71	0·99	2·42
Chota Nagpur	85·9*	49·2*	79·0*	56·0*	67·5*	+1·9*	1·30	0·67	+0·63	3·00	1·33	+1·67	1·55	2·75
Assam	86·4	46·1	78·2	56·8	67·5	+2·2								

* Chyebassa not included.

METEOROLOGICAL OFFICE, BENGAL;
The 8th March 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of February 1892.

		Date.	Hour.
	Inches.		
The mean pressure of the month	29·895		
The average pressure of February from 24 years' registers ...	29·945		
The highest pressure in the month	30·095	1st	10
The lowest pressure in the month	29·688	23rd	16
The range of pressure	0·407		
	Hours.		
The total number of hours of bright sunshine during the month	253 8		
The maximum possible number of hours of sunshine ...	329·7		
	ϴ		
The mean temperature of the month	72·4		
The average temperature of February from 24 years' registers	73·0		
The highest temperature in the month	90·7	27th	
The lowest temperature in the month	52·2	17th	
The range of temperature during the month	38·5		
The mean daily range of temperature	23·1		
The greatest range of temperature in one day	30·0	19th	
	Per cent.		
The mean humidity of the month	65		
The average humidity of February from 24 years' registers ...	67		
	Inches.		
The mean vapour tension of the month	0·501		
The average vapour tension of February from 9 years' registers	0·538		
The mean cloud proportion of the month	1·82		
The average cloud proportion of February from 15 years' registers	1·79		
The total rainfall of the month	0·04		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	0·03		
The average fall of February from 48 years' registers ...	0·87		
The greatest fall in 24 hours	0·04	16th	
	Days.		
The number of rainy days in the month	1		
The average number of rainy days in February from 24 years' registers	3		
	ϴ		
The mean maximum equilibrium temperature of solar radiation during the month	139·1		
The mean difference of sun and air temperatures	64·3		
The greatest sun temperature	143·7	27th	
The greatest excess of sun over air temperature	67·5	29th	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	54·3		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	7·6		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	11·9	28th	
	Miles.		
The mean movement of the wind per day	89·5		
The greatest movement of the wind in one day	148·0	27th	
The greatest movement of the wind in one hour	16·0	27th, 10 to 11 A.M.	

The number of hours with winds from each of the 8 points—

N. 89, N.E. 15, E. 13, S.E. 13, S. 67, S.W. 195, W. 111, N.W. 123, Calm 70.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 2·1° lower; and, finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
Calcutta, the 7th March 1892.

Meteorological Report of the Province of Bengal for the week ending Saturday, the 5th of March 1892.

Meteorological Division	District	Representative station	Air pressure: Mean barometric height, 8 A.M.	Air pressure: Mean reduced to sea-level and to lat. 45°	Air pressure: Variation from mean	Wind: Prevailing direction	Wind: Mean wind velocity	Temperature: Highest during week	Date	Temperature: Lowest during week	Date	Mean maximum temperature	Mean minimum temperature of week	Mean daily temperature of week	Variation from normal mean of week	Mean 8 A.M. temperature	Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week	Rainfall of week at observing station	Rainfall of week: Mean for district	Rainfall of week: Normal mean	Since 1st of month: Mean for district	Since 1st of month: Normal mean	Since 1st of month: Variation	Since 16th October 1891: Mean for district	Since 16th October 1891: Normal mean	Since 16th October 1891: Variation	Of week: Average number of rainy days	Of week: Normal number of rainy days
Orissa	Puri	Puri	29·976	29·855	—	Variable	315	89·7	1st Mar.	63·6	1st Mar.	85·8	70·5	73·2	—	74·4	81	1·4	Nil	0·03	0·18	0·03	0·18	—0·15	8·59	7·65	+0·94	0·25	0·41
		Gopalpore	29·901	29·862	—·017	NWly	305	87·2	29th Feb.	67·9	1 & 2 ,,	85·3	70·0	77·7	—0·3	73·8	85	0	Nil										
		False Point	29·915	29·878	—·040	Wly	261	86·9	5th Mar.	61·0	1st ,,	84·5	67·3	75·9	—1·8	73·9	81	2·6	0·01										
	Cuttack	Cuttack	29·859	29·876	—·032	Calm	61	95·4	5th ,,	62·3	1st ,,	94·0	66·4	80·2	—2·5	72·0	71	1·0	0·22	0·02	0·37	0·02	0·37	—0·35	7·99	5·55	+2·44	0·00	0·54
	Balasore	Balasore	29·869	29·864	—·051	Variable	147	95·5	5th ,,	55·5	1st ,,	90·6	63·4	77·0	—0·6	71·4	55	0	Nil	Nil	0·27	Nil	0·27	—0·27	4·12	4·52	—0·40	0·00	0·46
South-West Bengal	South-West Midnapore, South 24-Parganas	Saugor Island	29·895	29·865	—·046	Variable	305	86·7	5th ,,	57·4	1st ,,	83·0	67·7	75·8	—2·9	73·2	68	1·4	Nil	Nil	0·22	Nil	0·22	—0·22	2·54	6·36	—3·82	0·00	0·44
	Midnapore	Midnapore	29·782	29·881	—·036	Variable	259	97·3	5th ,,	57·2	1st ,,	92·9	64·8	78·9	?	72·7	78	0·7	Nil	Nil	0·33	Nil	0·33	—0·33	0·43	4·08	—3·65	0·00	0·60
	24-Parganas, Howrah, Hooghly	Calcutta	29·903	29·870	—·043	Variable	113	93·6	5th ,,	53·7	1st ,,	87·7	61·1	74·4	—2·4	69·6	59	1·9	Nil	Nil	0·28	Nil	0·28	—0·28	0·61	4·11	—3·50	0·00	0·53
	Burdwan	Burdwan	29·829	29·878	—·038	Variable	79	94·1	5th ,,	52·3	1st ,,	89·4	60·5	75·0	—1·9	68·5	45	1·6	Nil	Nil	0·38	Nil	0·38	—0·38	0·64	3·60	—2·96	0·00	0·53
	Bankura	Bankura	29·592	29·852	—·051	WNW	58	94·8	4th ,,	55·9	1st ,,	90·0	60·2	75·2	—3·0	66·5	57	0·4	Nil	Nil	0·27	Nil	0·27	—0·27	1·00	3·12	—2·12	0·00	0·46
	Birbhum, West Burdwan	Raniganj*	29·577	29·886	—·051	?	?	94·5	4th ,,	55·0	29th Feb	88·7	60·1	74·4	—3·3	65·2	47	0·3	Nil	Nil	0·17	Nil	0·17	—0·17	2·08	2·71	—0·63	0·00	0·27
	Murshidabad	Berhampore	29·845	29·863	—·049	SWly	71	91·1	4 & 5 ,,	52·1	29th ,,	86·7	57·8	72·3	—3·0	65·3	62	1·6	Nil	Nil	0·17	Nil	0·17	—0·17	2·03	2·44	—0·41	0·00	0·43
	Nadia	Krishnagar	29·871	29·869	—·028	WNW	122	93·1	5th ,,	48·1	1st Mar.	88·7	55·2	72·0	—4·7	68·8	53	1·6	Nil	Nil	0·25	Nil	0·25	—0·25	0·90	3·60	—2·70	0·00	0·51
	Jessore, Khulna	Jessore	29·891	29·872	—·041	Variable	69	93·7	5th ,,	49·4	1st ,,	88·7	55·9	72·3	—4·7	66·3	72	1·7	Nil	Nil	0·37	Nil	0·37	—0·37	1·95	4·41	—2·46	0·00	0·56
East Bengal	Chittagong	Chittagong	29·839	29·876	—·063	Ely & Calm	91	87·7	28 Feb. 2 & 4 Mar.	56·1	1st ,,	87·0	61·1	74·1	+0·1	68·5	75	2·9	Nil	Nil	0·40	Nil	0·40	—0·40	3·12	7·07	—3·95	0·00	0·46
	Chittagong Hill Tracts	Domagiri						Observations not received.												Nil	0·57	Nil	0·57	—0·57	4·53	6·99	—2·46	0·00	0·75
	Backergunge	Barisal	29·913	29·871	—·030	Calm	77*	89·3	5th Mar.	52·1	1st ,,	85·9	59·5	72·7	—3·9	68·3	76	2·6	0·26	0·36	0·42	0·32	0·42	—0·10	1·73	5·92	—4·19	1·00	0·54
	Noakhali	Noakhali	29·874	29·869	—·057	Calm	44	86·0	3rd ,,	49·5	1st ,,	84·4	57·7	71·1	—3·3	67·7	79	0·3	0·28	0·20	0·54	0·07	0·54	—0·47	3·38	7·84	—4·46	1·00	0·90
	Faridpur	Faridpur	29·892	29·881	—·013	Calm	67	86·5	4th ,,	49·0	29th Feb.	84·4	54·1	69·3	—5·9	67·2	68	1·6	0·78	0·37	0·65	0·37	0·65	—0·28	3·16	4·22	—1·06	0·67	0·91
	Dacca	Dacca	29·897	29·868	—·045	Variable	88	89·6	4th ,,	53·8	1st Mar.	86·0	58·4	72·2	—3·8	65·5	75	1·3	0·20	0·15	0·46	0·05	0·46	—0·41	3·51	4·44	—0·93	0·75	0·69
	Tippera	Comilla	29·888	29·872	—·043	Variable	43	90·4	5th ,,	51·6	1st ,,	86·3	57·5	72·0	—3·3	65·1	77	0·3	0·01	0·76	0·56	0·35	0·56	—0·21	6·89	4·89	+2·00	1·00	0·76
	Mymensingh	Mymensingh	29·855	29·869	—·053	Variable	90	85·8	4th ,,	48·9	29th Feb.	81·8	54·4	68·1	—2·9	62·3	75	1·3	drops	0·12	0·31	0·12	0·31	—0·19	2·91	3·76	—0·85	0·20	0·34
North Bengal	Bogra	Bogra*	29·833	29·849	—·013	Variable	70	87·3	28th Feb., 3rd Mar.	49·2	29th ,,	85·1	50·7	67·9	—5·4	60·7	59	0	Nil	0·04	0·12	0·04	0·12	—0·08	2·73	2·74	—0·01	0·25	0·35
	Pabna	Sirajganj	29·856	29·854	—·048	SWly	78	89·2	4th ,,	46·7	29th ,,	85·4	52·1	68·8	—5·3	63·6	65	1·4	Nil	Nil	0·27	Nil	0·27	—0·27	1·30	3·66	—2·36	0·00	0·59
	Rajshahi	Rampur Boalia	29·853	29·855	—·039	Variable	77	90·0	5th ,,	50·5	1st Mar.	85·2	57·3	71·3	—2·0	65·9	57	0·9	Nil	Nil	0·13	Nil	0·13	—0·13	1·87	2·55	—0·68	0·00	0·26
	Malda	Malda	29·828	29·862	—	Calm	70	92·0	5th ,,	46·2	29th Feb.	85·2	52·5	70·3	—	67·7	46	0	Nil	Nil	0·15	Nil	0·15	—0·15	0·58	2·41	—1·83	0·00	0·35
	Dinajpur	Dinajpur	29·764	29·841	—·081†	SWly	74	91·1	5th ,,	46·5	29th ,,	87·0	51·9	69·5	—1·5	61·1	52	1·3	Nil	Nil	0·09	Nil	0·09	—0·09	0·53	1·88	—1·35	0·00	0·25
	Rangpur	Rangpur	29·781	29·853	—·044	Wly	59	83·8	5th ,,	40·4	29th ,,	84·6	51·9	68·3	—2·7	61·2	78	0·1	Nil	Nil	0·25	Nil	0·25	—0·25	0·53	2·35	—1·82	0·00	0·31
	Jalpaiguri, Kuch Bihar	Jalpaiguri	29·614	29·806	—·045	Variable	76	87·4	5th ,,	46·1	28th ,,	82·0	50·8	66·4	—3·8	60·1	69	0·9	Nil	Nil	0·21	Nil	0·21	—0·21	0·40	2·45	—2·08	0·00	0·35
	Darjeeling Hill Tracts	Darjeeling	22·877	—	—·113	Variable	209	55·5	4th ,,	34·0	29th ,,	50·9	37·9	44·4	—2·3	44·5	67	2·3	Nil	Nil	0·32	Nil	0·32	—0·32	3·19	4·21	—1·02	0·00	0·61
North Behar	Purnea, North Bhagalpur	Purnea	29·776	29·861	—·043	Calm & Wly.	76	91·2	4th ,,	45·3	1st Mar.	86·8	50·7	68·8	—2·1	60·3	51	0·7	Nil	Nil	0·17	Nil	0·17	—0·17	0·22	2·25	—2·03	0·00	0·34
	Muzaffarpur	Muzaffarpur	29·736	29·846	—	WSW	123	87·7	4th ,,	49·3	1st ,,	84·1	52·2	68·2	—	65·5	57	0	Nil	Nil	0·19	Nil	0·19	—0·19	0·79	2·26	—1·47	0·00	0·40
	Darbhanga	Darbhanga	29·741	29·863	—·010	SWly	106	86·1	4th ,,	51·7	1st ,,	83·6	54·1	68·9	—2·0	61·5	53	0·7	Nil	Nil	0·12	Nil	0·12	—0·12	0·72	2·07	—1·35	0·00	0·27
	Champaran	Motihari	29·655	29·847	—·043	WSW	136	87·3	5th ,,	46·9	29th Feb. & 1st Mar.	84·4	50·0	67·3	—3·0	59·9	58	0·9	Nil	Nil	0·26	Nil	0·26	—0·26	0·13	1·81	—1·68	0·00	0·40
	Saran	Chapra	29·716	29·850	—·028	SWly	145	88·8	4th ,,	50·6	1st ,,	84·9	53·5	69·2	—2·5	61·9	48	0	Nil	Nil	0·08	Nil	0·08	—0·08	0·79	2·22	—1·43	0·00	0·21
South Behar	Shahabad	Dehri	29·561	29·877	—·038	SWly	202	92·3	5th ,,	55·5	2nd ,,	86·2	65·0	73·1	—0·3	69·9	29	0	Nil										
		Buxar	29·680	29·884	—·032	Wly	155	83·9	4th ,,	53·9	28th Feb. & 1st Mar.	84·0	56·5	70·3	—3·9	63·6	42	0·1	Nil	Nil	0·19	Nil	0·19	—0·19	1·39	2·78	—1·39	0·00	0·38
		Arrah	29·719	29·871	—·010	W	115	91·6	4th ,,	40·8	28th Feb.	85·6	53·7	69·7	—3·3	63·1	46	0·1	Nil										
	Gaya	Gaya	29·554	29·897	—·03[illegible]	Variable	131	91·4	4th ,,	54·2	29th ,,	87·0	58·2	72·6	—2·5	66·4	51	0·7	Nil	Nil	0·15	Nil	0·15	—0·15	0·94	2·30	—1·36	0·00	0·32
	Patna	Bankipore	29·735	29·876	—·039	Wly	126	86·7	4th ,,	53·0	29th ,,	81·7	56·4	69·0	—2·7	65·[illegible]	43	0·6	Nil	Nil	0·09	Nil	0·09	—0·09	0·80	2·36	—1·56	0·00	0·35
	South Bhagalpur, Monghyr	Bhagalpur	29·734	29·853	—·044	Calm	44	93·2	4 & 5 ,,	52·6	1st Mar.	86·9	56·6	71·7	—1·1	64·[illegible]	49	2·0	Nil	Nil	0·12	Nil	0·12	—0·12	0·53	2·46	—1·93	0·00	0·25
	Sonthal Parganas	Dumka	29·395	29·864	—·046	Calm	56	91·3	4 & 5 ,,	53·1	1st ,,	86·8	57·7	72·3	—2·4	64·[illegible]	41	0	Nil	Nil	0·16	Nil	0·16	—0·16	1·30	2·27	—0·97	0·00	0·36
Chota Nagpur	Hazaribagh	Hazaribagh	27·577	29·879	—·048	WNW	217	89·2	4th ,,	49·2	29th Feb.	82·7	55·0	68·8	—3·0	64·[illegible]	26	1·1	Nil	Nil	0·34	Nil	0·34	—0·34	1·55	2·77	—1·22	0·00	0·66
	Lohardaga, Manbhum	Ranchi	27·751	29·868	—·045	Wly	141	89·5	4th ,,	50·9	1st Mar.	83·6	55·3	69·0	—4·0	65·[illegible]	40	1·0	0·12	0·08 Nil	0·32 0·23	0·08 Nil	0·32 0·23	—0·24 —0·23	1·67 1·43	3·41 2·96	—1·74 —1·53	0·33 0·00	0·82 0·40
	Singhbhum	Chaibassa	29·140	29·865	—·032	Wly	33	95·9	4th ,,	54·0	1st ,,	90·2	60·2	75·2	—2·1	70·[illegible]	43	1·0	Nil	Nil	0·35	Nil	0·35	—0·35	1·72	3·83	—2·11	0·00	0·70

* Mean for 6 days. | † Means for 5 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last ten years. The variations are *negative* when the mean of the week is less than the corresponding normal mean, and *positive* when greater. The *humidity* of the atmosphere is expressed at percent., saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The number denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head district observations of rainfall the normal means are the numerical means or average of the rainfall in that district deduced from the returns sent in by the subdivisional station for the period in question during the ten years. The means of the district are the numerical average of the rainfall return received in the district, *i.e.*, from total rainfall at the sub-divisional stations in the district, adding up returns divided by the number of stations. A rainy day is one on which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 5th of March 1892.

Meteorological division.	District.	Station.	Rainfall. Sunday, 28th Feb.	Monday, 29th Feb.	Tuesday, 1st March.	Wednesday, 2nd March.	Thursday, 3rd March.	Friday, 4th March.	Saturday, 5th March.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
ORISSA ...	Puri ...	Puri ...	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·20	15·91	8·54
		Khurda ...	...	...	...	...	...	0·10	...	1	0·10	0·10	0·10	0·10	3·85	5·63
		Banpur ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	2·23	7·45
		False Point ..	...	...	...	...	...	0·01	...	Nil	0·01	0·27	0·01	0·27	12·68	8·95
		Gop ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
		Satpara ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·10	?
		Pipli .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·54	?
	Cuttack	Jagatsingpore	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·17	12·90	5·41
		Banki ...	...	...	...	...	...	0·05	...	Nil	0·05	0·70	0·05	0·70	1·22	5·83
		Cuttack ...	...	...	...	...	...	...	...	Nil	Nil	0·58	Nil	0·58	4·87	5·67
		Kendrapara ...	...	...	...	...	...	0·06	...	Nil	0·06	0·14	0·06	0·14	17·69	5·49
		Jajpur ...	...	...	...	...	...	...	...	Nil	Nil	0·27	Nil	0·27	3·24	5·33
		Dharmsala ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·36	?
		Salipore .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·35	?
		Akhyapada ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·74	?
	Balasore	Chandbali ...	...	...	...	...	...	...	...	Nil	Nil	0·39	Nil	0·39	11·05	5·88
		Bhadrak ...	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·19	6·03	4·91
		Sorah ...	...	...	...	...	...	...	...	Nil	Nil	0·27	Nil	0·27	4·18	4·14
		Balasore ..	...	...	...	...	...	...	...	Nil	Nil	0·33	Nil	0·33	2·85	5·72
		Jellasore ..	...	...	...	...	...	...	...	Nil	Nil	0·26	Nil	0·26	0·82	3·27
		Baripodah ...	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·18	0·92	3·23
SOUTH-WEST BENGAL.	Midnapore .	Contai .	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·19	2·49	6·74
		Saugor Island	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·20	4·44	6·86
		Tamluk ...	...	...	...	...	...	...	...	Nil	Nil	0·39	Nil	0·39	0·55	5·09
		Midnapore ...	...	...	...	...	...	...	...	Nil	Nil	0·27	Nil	0·27	0·36	4·52
		Ghatál ...	...	...	...	...	...	...	...	Nil	Nil	0·32	Nil	0·32	0·42	2·63
		Kukrahaty ...	...	...	...	...	...	0·05	...	Nil	0·05	?	0·05	?	0·36	?
		Garhbeta ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·54	?
	24-Parganas ...	Diamond Harbour ...	...	...	...	...	...	...	0·04	Nil	0·04	0·28	0·04	0·28	0·74	5·46
		Canning Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·34	?
		Alipore Jail ..	...	...	...	...	...	...	...	Nil	Nil	0·43	Nil	0·43	0·43	5·29
		Barrackpore...	...	...	...	...	...	...	...	Nil	Nil	0·29	Nil	0·29	0·49	4·16
		Dum-Dum ...	...	...	...	...	...	...	...	Nil	Nil	0·35	Nil	0·35	0·62	4·35
		Barasat ..	...	...	...	...	...	...	...	Nil	Nil	0·30	Nil	0·30	1·03	4·40
		Basirhat ...	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·22	1·33	3·90
	Howrah ...	Howrah ...	...	...	...	...	...	...	...	Nil	Nil	0·32	Nil	0·32	0·30	4·47
		Mohesreka ...	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·19	0·45	3·57
		Uluberia ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·40	?
	Hooghly ...	Serampore ...	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	0·25	0·67	3·61
		Hooghly ...	...	...	...	...	...	...	...	Nil	Nil	0·26	Nil	0·26	0·38	3·91
		Jahánabad ...	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	0·34	3·51
	Burdwan ..	Kalna ...	...	...	...	...	...	...	...	Nil	Nil	0·35	Nil	0·35	0·36	3·62
		Burdwan ...	...	...	...	...	...	...	...	Nil	Nil	0·45	Nil	0·45	0·43	3·54
		Katwa ...	...	...	...	...	...	...	...	Nil	Nil	0·34	Nil	0·34	1·13	3·64
		Raniganj ...	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·19	1·25	3·00
		Mankur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·14	?
	Bankura ...	Bankura ...	...	...	...	...	...	...	...	Nil	Nil	0·49	Nil	0·49	0·93	3·57
		Bishenpore ...	...	...	...	...	...	...	...	Nil	Nil	0·39	Nil	0·39	0·82	3·26
		Maliara ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	1·33	2·26
		Khatra ...	...	...	...	...	...	...	...	Nil	Nil	0·24	Nil	0·24	0·85	3·39
		Indas ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·57	?
		Kotalpore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·30	?
		Anda ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·41	?
		Gangajalghati	...	...	...	...	...	0·06	...	Nil	0·06	?	0·06	?	0·73	?
		Raipore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·52	?
		Sonamukhi ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·72	?
	Birbhum ...	Bh. Suri ..	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·22	2·26	3·02
		Hetampore ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	2·04	2·20
		Rampur Hat...	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·22	2·81	2·59
		Bolpore ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·65	?
		Murari ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·56	?
	Nadia ..	Ranaghat ..	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·17	0·74	3·51
		Krishnagar ...	...	...	...	...	...	...	...	Nil	Nil	0·26	Nil	0·26	1·33	3·01
		Chuadanga ..	...	...	...	...	...	...	...	Nil	Nil	0·34	Nil	0·34	0·51	4·00
		Meherpore ..	...	...	...	...	...	...	...	Nil	Nil	0·27	Nil	0·27	0·66	3·48
		Kushtia	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·22	1·24	4·00
	Khulna ...	Satkhira	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	0·25	3·25	4·45
		Bágerhat ..	...	...	...	...	...	...	...	Nil		0·51	Nil	0·51	2·78	4·77
		Khulna ...	...	...	...	...	...	...	...	Nil	Nil	0·31	Nil	0·31	4·08	4·88
		Nakipur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·82	?
		Rampal .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·89	
	Jessore ...	Narail	...	...	...	...	...	...	...	Nil	Nil	0·36	Nil	0·36	2·20	4·65
		Jessore ..	...	...	...	...	...	...				0·37	Nil	0·37	1·46	4·60
		Jhenidah ..	...	...	...	...	...	...	...	Nil	Nil	0·52	Nil	0·52	0·51	4·42
		Magura ..	...	...	...	...	...	...	...	Nil	Nil	0·41	Nil	0·41	0·76	3·33
		Bangaon ..	...	...	...	...	...	...				0·24	Nil	0·24	0·56	4·05
	Murshidabad	Kandi ...	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	1·75	2·69
		Berhampore ...	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·22	1·84	2·90
		Lalbagh ...	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	1·49	2·16
		Azimgunge ...	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·23	2·56	2·49
		Jangipur ..	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	2·33	2·20
		Lalgola ...	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·20	2·20	2·23
		Azimganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·12	?
		Patkabari ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·40	
EAST BENGAL	Chittagong ...	Cox's Bazar ...	...	...	...	...	...	...	...	Nil	Nil	0·54	Nil	0·54	4·01	8·05
		Chittagong ...	...	...	...	...	...	...	...	Nil	Nil	0·27	Nil	0·27	2·23	6·08
		Kutubdia ...	...	...	...	...	...	...	...	Nil		?	?	?	3·81	?
		Satkanya ...	...	...	...	...	...	...	...	Nil		?	?	?	3·73	
	Chittagong Hill Tracts.	Rangamati ...	...	...	...	...	...	...	...	Nil	Nil	0·37	Nil	0·57	4·53	6·99
		Bandarban ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·04	
	Backergunge	Patuakhali ...	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·20	0·05	6·16
		Pirojpur ..	...	...	...	...	...	...	0·20	1	0·20	0·31	0·20	0·31	1·89	5·75
		Barisal ...	0·15	...	...	...	...	...	0·35	2	0·50	0·43	0·35	0·43	2·83	5·29
		Bhola ...	...	...	...	...	...	...	0·75	1	0·75	0·64	0·75	0·64	1·28	5·70

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 5th of Mrch 1892—contd.

Meteorological division.	District.	Station.	Rainfall. Sunday, 28th Feb.	Monday, 29th Feb.	Tuesday, 1st March.	Wednesday, 2nd March.	Thursday, 3rd March.	Friday, 4th March.	Saturday, 5th March.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
EAST BENGAL —concld.		*Gournaddi* ..	...	...	...	...	...	...	0·22	1	0·22	?	0·22	?	4·23	?
		Bauphal ..										?		?		?
	Noakhali ...	Noakhali ...	0·26	...	...	...	...	...	0·03	1	0·29	0·52	0·03	0·52	3·06	6·89
		Fenny ...	...	...	...	...	...	...	0·10	1	0·10	0·56	0·10	0·56	3·67	8·77
		Harishpore ...										?		?		?
		Ramganj .	...	...	...	...	...	...	0·81	1	0·81	?	0·81	?	2·51	?
	Faridpur ...	Madaripur ...	...	...	...	...	...	...	...	Nil	Nil	0·72	Nil	0·72	4·61	4·40
		Faridpur ...	...	...	...	...	...	...	0·77	1	0·77	0·75	0·77	0·75	3·21	4·29
		Goalundo ...	...	...	...	...	...	...	0·35	1	0·35	0·47	0·35	0·47	1·69	3·98
	Dacca ...	Munshiganj ...	0·23	...	...	...	...	...	0·07	1	0·30	1·03	0·07	1·03	4·71	5·73
		Dacca ...	0·10	...	...	...	...	...	...	1	0·10	0·40	Nil	0·40	3·06	3·60
		Naraingunge..	...	...	...	...	...	...	0·04	Nil	0·04	0·18	0·04	0·18	4·21	4·91
		Manikganj ...	0·05	...	...	...	...	...	0·10	1	0·15	0·24	0·10	0·24	2·05	3·51
		Joydebpore ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·23	?
	Hill Tippera Tippera ...	Agartola ...	...	...	...	...	...	...	0·11	1	0·11	0·72	0·11	0·72	8·34	5·69
		Comilla ...	...	...	...	...	...	...	...	Nil	Nil	0·78	Nil	0·78	6·49	5·07
		Chandpore ...	1·65	...	...	...	...	...	0·56	2	2·21	0·29	0·56	0·29	7·16	3·75
		Brahmanbaria	...	...	...	...	...	...	0·70	1	0·70	0·46	0·70	0·46	5·71	5·08
		Kamchanuia-pore ...	0·19	...	...	...	...	...	...	1	0·19	?	Nil	?	4·28	?
		Nasirnagar ...	0·80	...	...	...	...	...	...	1	0·80	?	Nil	?	3·45	?
		Daudkandi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·17	?
		Kasba ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·44	?
		Laksham .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·15	?
	Mymensingh	Kishoregunge	...	...	...	...	...	...	...	Nil	Nil	0·53	Nil	0·53	1·97	3·90
		Atia (Tangail)	...	...	...	...	...	...	...	Nil	Nil	0·36	Nil	0·36	1·45	3·89
		Mymensingh ...	...	...	...	...	...	...	...	Nil	Nil	0·32	Nil	0·32	4·10	3·79
		Jamálpur ...	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·17	3·20	3·62
		Netrokona .	...	...	...	...	...	...	0·58	1	0·58	0·17	0·58	0·17	4·02	3·54
		Subornakhali	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·28	?
		Durgapore ...	...	...	...	...	...	...	3·10	1	3·10	?	3·40	?	?	?
		Sherepore Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·08	?
		Dewanganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·12	?
NORTH BENGAL.	Pabna ...	Pabna .	...	...	...	...	...	...	...	Nil	Nil	0·34	Nil	0·34	1·32	3·56
		Sirajganj ...	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·19	1·25	3·75
	Bogra ..	Sherepore .	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	2·97	3·22
		Nowkhilla ...	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	2·96	3·01
		Bogra .	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	3·91	3·03
		Panchbibi ..	...	...	...	...	...	0·14	...	1	0·14	0·11	0·14	0·11	1·04	1·66
	Rajshahi ...	Boalia .	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·22	0·94	2·50
		Nator ..	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·15	2·35	2·90
		Naogaon ..	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	2·30	2·15
		Lalpore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·47	?
		Manda .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·54	?
	Malda	Malda .	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·22	0·96	2·74
		Chanchal ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	0·20	2·06
		Gajol ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·65	?
		Sibganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·57	?
	Dinajpur	Mohadebpore	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	1·18	1·61
		Churamon ..	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	0·32	1·59
		Raigunge ..	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	0·39	1·52
		Dinajpur ..	...	...	...	...	...	0·03	...	Nil	0·03	0·19	0·03	0·19	0·34	3·18
		Baloorghat ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	0·54	1·52
		Thakoorgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·18	?
	Rangpur ..	Bhawanigunge (Gaibandha)	...	...	...	...	...	...	...	Nil	Nil	0·37	Nil	0·37	0·84	2·66
		[illegible]pur ...	...	...	...	...	...	...	...	Nil	Nil	0·36	Nil	0·36	0·37	2·94
		Kurigram ...	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·13	0·51	1·90
		Dangdugra (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·15	0·40	1·91
		Ulipore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·87	?
	Jalpaiguri ..	Jalpaiguri ...	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	0·25	0·60	3·48
		Alipore Duar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·84	?
		Fallacotta ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·26	?
		Debiganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·31	?
		Bhagatpore (Nagrakatta)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·66	?
	Kuch Bihar .	Dinhatta ...	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·19	0·21	2·40
		Kuch Bihar	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	0·25	0·40	2·19
		Mekligunge .	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	0·46	2·28
		Mathabhanga	...	...	...	...	...	...	0·02	Nil	0·02	0·20	0·02	0·20	0·59	2·06
	Darjeeling Hill.	Buxa .	...	...	...	...	...	...	...	Nil	Nil	0·37	Nil	0·37	6·81	6·17
		Silliguri ...	...	...	...	...	...	...	...	Nil	Nil	0·42	Nil	0·42	0·77	2·25
		Darjeeling ...	...	...	...	...	...	...	...	Nil	Nil	0·28	Nil	0·28	2·80	5·48
		Kalimpong ...	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·22	2·35	3·01
		Kurseong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·22	?
NORTH BIHAR	Purnea ...	Kishanganj ...	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·19	0·31	2·39
		Araria .	...	...	...	...	...	...	...	Nil	Nil	0·27	Nil	0·27	0·13	2·21
		Purnea .	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	0·08	2·07
		Gondwara ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barsoe ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·20	?
		Kattari ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·04	?
	North Bhágalpur.	Madhipura ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·11	0·31	2·11
		Supaul ..	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	0·23	1·92
		Pratabganj ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·33	?
	Darbhanga ...	Alinagar .	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·13	0·47	1·98
		Darbhanga ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·11	0·94	2·10
		Madhubani ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·11	0·81	2·15
		Banera ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·20	?
		Roshera ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·40	?
	Muzaffarpur...	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	0·26	Nil	0·26	0·23	1·90
		Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·20	0·82	2·84
		Hajipur ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·11	1·33	2·02
		Para ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·70	?
		Mansa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·75	?
		Sahar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Pupri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·40	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 5th of March 1892—concld.

Meteorological division.	District.	Station.	Rainfall. Sunday, 28th Feb.	Monday, 29th Feb.	Tuesday, 1st March.	Wednesday, 2nd March.	Thursday, 3rd March.	Friday, 4th March.	Saturday, 5th March.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
NORTH BIHAR —concluded.	Champaran ...	Motihari ...	......	......	......	......	......	......	......	Nil	Nil	0·26	Nil	0·26	0·11	1·78
		Bettiah ...	......	......	......	......	......	......	......	Nil	Nil	0·26	Nil	0·26	0·15	1·82
		Bagaha ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·10	?
		Burhurwa ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·04	?
	Saran ...	Gopalgunge ...	......	......	......	......	......	......	......	Nil	Nil	0·01	Nil	0·01	0·22	1·77
		Siwán	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·07	1·03	2·49
		Chapra ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·15	1·11	2·41
SOUTH BIHÁR	Shahabad ...	Buxar	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·08	1·45	2·57
		Dehri	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·28	0·51	2·94
		Bhabhua ...	......	......	......	......	......	......	......	Nil	Nil	0·36	Nil	0·36	2·81	3·37
		Sassarám ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·12	0·73	2·63
		Arrah ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·11	1·44	2·36
		Mohaniah ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·36	?
		Khiri ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Ageaon ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Rammagor ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Koath ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Sikrowl ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Bassowan ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Monaharpur	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
	Gaya ..	Aurangabad ...	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·16	1·58	2·04
		Gaya ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·14	1·52	2·48
		Nawádah ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·13	0·54	2·40
		Jahánabad ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·1[illegible]	0·11	2·24
		Arwal	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·40	?
		[illegible]audnagar .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·24	?
		Sherghati .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·78	?
		Rajauli	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·10	?
		Pakri Barawan	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·33	?
	Patna ..	Patna ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·09	1·50	2·29
		Dinápore .	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·05	0·88	2·20
		Bihár ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·09	0·36	2·66
		Barh ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·13	0·38	2·33
		Bickram ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·95	?
		Hilsa ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·57	?
	Monghyr ...	Begusarai ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·08	0·76	2·64
		Monghyr	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·12	0·17	2·51
		Jamui ..	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·16	0·50	2·34
		Gogri ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Sheikpura ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·23	?
	South Bhágalpur	Bhágalpur ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·12	0·20	2·16
		Banka ..	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·13	0·99	2·05
		Kolgong ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Bangaon ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·41	?
	Sonthal Parganas.	Rajmahal ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·11	0·70	1·70
		Godda ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·10	0·88	1·96
		Pakour	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·09	2·08	1·69
		Naya Dumka	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·28	1·51	2·80
		Deoghur .	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·18	1·19	3·15
		Jamtara ...	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·21	1·43	2·[illegible]
		Mohagama .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?		?
		Nanihat ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·71	?
CHOTA NAGPUR.	Hazáribágh .	Pachamba (Giridi).	......	......	......	......	......	......	......	Nil	Nil	0·25	Nil	0·25	1·45	2·55
		Hazáribágh ..	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·24	2·17	2·[illegible]
		Semtaguran .	......	......	......	......	......	......	......	Nil	Nil	0·55	Nil	0·55	1·50	2·7[illegible]
		Mahudi Hills	......	......	......	......	......	......	......	Nil	Nil	0·34	Nil	0·34		2·[illegible]
		Jhoomra Hills	......	......	......	......	......	......	......	Nil	Nil	0·33	Nil	0·33	1·20	2·8[illegible]
		Barhi ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·41	?
		Chatra ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·60	?
		Karagdeha ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·81	?
		Ramghar ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?		?
	Lohardaga ...	Lohardaga ...	......	......	......	......	......	......	......	Nil	Nil	0·34	Nil	0·34	2·13	3·[illegible]
		Ranchi ...	......	......	......	......	......	0·23	......	1	0·23	0·40	0·23	0·40	2·04	3·7[illegible]
		Palámau	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·22	0·83	2·9[illegible]
		Sirsi ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?		?
		Balumat ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·18	?
		Hosseinabad	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·66	?
		Garwah .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·49	?
	Singbhum ...	Chaibassa ...	......	......	......	......	......	......	......	Nil	Nil	0·35	Nil	0·35	1·72	3·[illegible]
		Chakradharpore.	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?		?
		Ghatsilla ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?		?
		Baharagura	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?		?
	Manbhum ...	Purulia ...	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·28	1·63	3·[illegible]
		Gobindpur ..	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·17	1·20	2·[illegible]
		Raghunathpore.	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·56	?
		Barrabhoom	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·72	?
		Jhalda ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·47	?
		Chas ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·97	?
		Pandra ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?

Explanation.—......indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the* 8*th March* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 5TH OF MARCH 1892.

AT the close of the previous week a rather feeble form of barometric depression had appeared over Bengal and had given a rapid fall of pressure and increase of temperature. It, however, apparently quickly passed away in an easterly direction, and on Sunday, the 28th, or the first day of the present week, there was a moderate increase of pressure, while winds became more northerly and westerly than they had been. The depression had, however, caused conditions to be distinctly disturbed in Bengal, and on the morning of the 28th a good many stations in East Bengal reported light rain showers. With the disappearance of the feeble depression from Bengal, temperature began to fall rapidly, and from the 28th to the 29th there was a general fall of from 3° to 7°. The other changes on the 29th were of little importance. On March the 1st, there was a rapid increase of pressure over Bengal, together with a further reduction of temperature, and it became largely below the normal; the defect was quite exceptional in the night or minimum temperatures, and at such stations as Jessore, Saugor Island, Calcutta and Burdwan the night temperatures were from 12° to 15° lower than the normal. On the 1st of March, however, rather important meteorological changes were taking place in North-Western India, and a barometric depression appeared over the Indus valley with a centre near Jacobabad. On the 2nd this depression had advanced towards Neemuch; but at the same time a second and much more severe storm had appeared over the north-west of the Panjab and in the hills, which gave snow at some of the hill stations. In Bengal on this day pressure began to fall moderately, while temperature and humidity rose rapidly, and southerly winds began to set in at many stations. On the 3rd the feeble depression had advanced from Neemuch to between Raipur and Allahabad, while the storm in the hills and in the north-west of the Panjab had moved slowly in an easterly direction, and had commenced to fill up, though it had given rather heavy weather generally in the Panjab. In front of the smaller advancing depression, pressure had fallen moderately to rapidly in Bengal, and there had again been a rapid increase in temperature generally, and a moderate increase in humidity at the eastern stations. Cloud proportion also began to increase considerably on this day, though no rain fell. On the 4th the depression near the hills had broken up and disappeared, while that near Allahabad had advanced over Bengal, and its centre was in North Bengal, not far from Rampur Boalia. The depression was, however, extremely feeble, the deficiency of pressure from the normal only equalling about a tenth of an inch; but it was still accompanied by a fairly complete cyclonic circulation of winds, and southerly winds were therefore reported over a large part of Bengal. With these conditions while pressure was falling at the eastern and rising at the western stations, temperature and particularly humidity became extremely high. The depression was not sufficiently influential to give general rain, but it gave showers to a large number of stations in East Bengal, which were reported on the morning of the 5th, on which day the depression had again advanced in an easterly direction, and was over Assam and Burma. Pressure hence rose rapidly in Bengal on the 5th, except in and near the hills, the increase at some stations equalling more than a tenth of an inch, though pressure still remained below the normal generally. Winds also became westerly and north-westerly, and an extremely rapid fall of humidity occurred, the fall at some stations exceeding 50 per cent. Temperature on this day, however, only fell slowly, though the mean temperature was generally one or two degrees in defect of the normal.

The meteorology of the week has been therefore chiefly noticeable for the existence and movement of the two barometric depressions; and the more severe one of which having apparently given a heavy fall of snow in the hills, its influence will be felt for some days in giving a cool dry wave of air over Northern India generally. Over the greater part of the province, however, the week has again been one in which there has been no rainfall, the only practical exception being in East Bengal, where most stations have received light rain.

Pressure.—The mean pressure for the week has again been considerably in defect of the normal, the usual defect equalling from 0·03″ to 0·05″, though it has apparently been larger than this in the higher layers of the atmosphere, for at Darjeeling a defect of more than a tenth of an inch has been recorded.

Temperature has shown very considerable oscillations during the week, but the mean has been very considerably below the normal. The mean defect of the whole province for the week has equalled 2·8°, while in such divisions as Chota Nagpur and in East and North Bengal the defect has ranged from 3° to 3·5°.

The variation of temperature for the week is, however, most clearly seen in the table below, where the average maximum, minimum, and mean temperatures for the week at nine typical stations in different districts of the province are compared with the normal values for the same period. It will be seen from these figures that the day or maximum temperatures have only been slightly below the normal, but that, on the other hand, the night or minimum temperatures have been largely in defect, the average defects at Calcutta, Dacca and Purnea for the week exceeding 5°.

Rainfall has practically only occurred in East Bengal, where an average fall of 0·33 inch is recorded, but even in this division the districts of Chittagong, Chittagong Hill Tracts and the greater part of Mymensing have received no rain, while on the other hand Tippera has received an average fall of no less than 0·76 inch, Faridpur one of 0·37 inch, and Noakhali one of 0·20 inch.

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 5th March 1892.

	Normal mean maximum temperature for the week ending 5th March.	Actual mean maximum temperature for the week ending 5th March 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 5th March.	Actual mean minimum temperature for the week ending 5th March 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 5th March.	Actual mean daily temperature for the week ending 5th March 1892.	Variation of actual mean from the normal.
Cuttack	95·4	94·0	−1·4	70·1	66·4	−3·7	82·8	80·2	−2·6
Calcutta	87·2	87·7	+0·5	66·3	61·1	−5·2	76·8	74·4	−2·4
Dacca	87·4	86·0	−1·4	64·7	58·4	−6·3	76·0	72·2	−3·8
Burdwan	89·3	89·4	+0·1	64·3	60·5	−3·8	76·8	75·0	−1·8
Patna	84·9	81·7	−3·2	58·5	56·4	−2·1	71·8	69·0	−2·8
Gaya	88·6	87·0	−1·6	61·6	58·2	−3·4	75·2	72·6	−2·6
Purnea	85·3	86·8	+1·5	56·5	50·7	−5·8	71·0	68·8	−2·2
Hazaribagh	84·1	82·7	−1·4	59·5	55·0	−4·5	71·8	68·8	−3·0
Darjeeling	52·1	50·9	−1·2	41·1	37·9	−3·2	46·7	44·4	−2·3

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 5th of March 1892 :—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1891.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	98·5	55·5	88·0	67·5	77·8	−1·3	0·02	0·28	−0·26	0·07	0·47	−0·40	0·02	0·28	6·68	5·70
South-West Bengal ...	97·3	48·1	88·5	60·4	74·5	−2·7	Nil	0·26	−0·26	0·00	0·49	−0·49	Nil	0·26	1·32	3·77
East Bengal	90·4	48·9	85·1	57·5	71·4	−3·3	0·33	0·47	−0·14	0·68	0·67	+0·01	0·19	0·47	3·38	5·18
North Bengal	92·0	46·1	85·4	52·5	68·9	−3·5	0·01	0·17	−0·16	0·04	0·33	−0·29	0·01	0·17	1·04	2·48
North Behar	91·2	45·3	84·8	52·1	68·5	−2·4	Nil	0·16	−0·16	0·00	0·32	−0·32	Nil	0·16	0·53	2·15
South Behar	93·4	49·8	85·5	57·0	71·2	−2·2	Nil	0·14	−0·14	0·00	0·32	−0·32	Nil	0·14	0·99	2·43
Chota Nagpur	89·5*	49·2*	82·7*	55·2*	68·9*	−3·5*	0·02	0·32	−0·30	0·09	0·66	−0·57	0·02	0·32	1·61	3·08

* Chyebassa not included.

METEOROLOGICAL OFFICE, BENGAL,
The 8th March 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Abstract of the Results of the Barometric and Thermometric Observations taken at 10 a.m. at the Meteorological Office, Chowringhee, in the month of February 1892.

		Inches.	Date.
The mean pressure at 10 A.M during the month	... ...	29·972	
The mean temperature at 10 A.M. during the month	... ...	77·5°	
The highest temperature during the month	... ...	92·0	27th.
The lowest temperature during the month	... ...	53·7	17th.
The absolute range of temperature during the month	... ...	38·3	
The mean daily range of temperature during the month	...	24·1	
The greatest range of temperature in one day during the month	...	30·1	19th, 26th.
		%	
The mean 10 A.M. humidity during the month	... ...	54	
		Inch.	
The mean 10 A.M. vapour tension during the month	... ...	·529	
The total rainfall of the month	... ...	Nil	
The greatest fall in 24 hours	... ...	Nil	
The number of rainy days in the month	... ...	Nil	

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
The 7th March 1892.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 28th February to 5th March 1892.

MONTH.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	TEMPERATURE. Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	HYGROMETRY. Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	Rainfall past 24 hours.
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
February ...	28th ...	29 927	71·9	84 9	26 0	58 9	77·6	57·7	·213	36·1	23	Nil
„ ...	29th ...	·911	72·3	87·0	29·5	57·5	78·1	57·7	·207	35·4	22	„
March ...	1st ...	·975	71·0	88 0	34·1	53·9	79·6	60·7	·280	43 2	28	„
„ ...	2nd ...	·952	73·8	89·6	31·7	57·9	79·6	69 6	·590	63·6	58	„
„ ...	3rd ...	·880	77·5	90·0	25·1	64·9	82·6	74·5	·747	70·5	67	„
„ ...	4th ...	·885	80·0	89·2	18·4	70·8	84·8	77·5	·846	74·2	71	„
„ ...	5th ...	·985	74·3	86·6	24·7	61·9	78·6	58·7	·232	38·3	24	„

		Inches.
The mean 10 A.M. pressure of the seven days	... ...	29·931
The mean temperature of the seven days	... ...	74·4°
The extreme variation of temperature	... ...	36·1
The maximum temperature	... ...	90·0
		%
The mean 10 A.M. relative humidity of the seven days	... ...	42
The total fall of rain from 28th February to 5th March 1892	...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India

METEOROLOGICAL OFFICE, INDIA,
The 7th March 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 28th February to 5th March 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Feb.	28th	140·9	9·6	29·831	72·1	83·6	22·2	61·4	59·9	0·358	49·7	49	NNW and Wly N	80	Nil	Clear.
,,	29th	142·0	9·9	·847	70·7	84·5	26·0	58·5	56·7	·276	42·8	41	Wly N and NNW	89	,,	Clear.
Mar.	1st	141·4	9·8	·901	69·3	86·1	32·3	53·8	56·9	·304	45·4	48	NNE, WNW, and variable.	56	,,	Clear.
,,	2nd	144·5	9·7	·866	71·2	87·7	31·9	55·8	61·7	·426	54·4	61	SW, SSW, and WSW.	91	,,	Clear.
,,	3rd	141·4	9·5	·812	75·4	87·5	22·4	65·1	69·1	·631	65·6	73	SSW and S ...	166	,,	Partially cloudy.
,,	4th	144·0	7·6	·812	80·0	93·4	23·2	70·2	69·9	·598	61·0	62	SSW and W	148	,,	Morning cloudy, day and night clear, o.
,,	5th	140·3	7·8	·902	73·7	84·9	19·9	65·0	57·7	·266	41·8	31	WNW and NNW	88	,,	Clear.

	Inches.
The mean pressure of the seven days	29·853
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·859
	Hours.
The total number of hours of bright sunshine	63·9
The maximum possible number of hours of sunshine	81·8
	°
The mean temperature of the seven days	73·2
The average temperature of the corresponding period for 24 years, S.-G.'s Office	77·7
The extreme variation of temperature	39·6
The maximum temperature	93·4
	Miles.
The highest velocity of the wind in one hour	13
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	52
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	67
	Inches.
The total fall of rain from 28th February to 5th March 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·57
The total fall from 1st January to 5th March 1892	0·04
The average fall of the corresponding period for 24 years, S.-G.'s Office ..	1·97

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast.

C. LITTLE,
For Meteorological Reporter to the Govt. of India

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 7th March 1892.

MEMORANDUM.

* *Review of the Monthly Statistics of Deaths registered in the forty-five districts of Bengal for the month of December* 1891.

Mortality.—The total number of deaths (exclusive of still-births) registered in the forty-five districts of Bengal during the month of December 1891 was 238,921, against 216,770 in the preceding month, showing an annual ratio of 43·44 against 39·48 per 1,000 of the aggregate population of those districts which is 65,859,534. The monthly total exceeds all the corresponding figures of the past five years, and also surpasses the quinquennial mean by 61,863. It is also considerably higher than the mortality of any of the previous months of the same year, as the following table shows :—

Periods.	*Number of deaths.*	*Ratio per mille per annum.*
December 1891	238,921	43·44
" 1890	205,387	37·32
" 1889	184,528	33·60
" 1888	165,056	30·00
" 1887	143,986	25·16
" 1886	186,331	33·84
Monthly mean of previous five years, 1886—90 ...	177,058	32·16
January 1891	143,492	26·04
February "	137,553	24·96
March "	168,185	30·60
April "	161,980	29·52
May "	125,975	22·92
June "	140,594	25·56
July "	121,977	22·20
August "	142,154	25·80
September "	149,431	27·12
October "	149,140	27·12
November "	216,770	39·48

The death-rate was highest in the following districts, which are arranged in order of sequence with the figures of the corresponding month of the previous year given against them for purpose of reference :—

Districts.	Ratio per *mille* during— Dec. 1891.	Dec. 1890.	*Districts.*	Ratio per *mille* during— Dec. 1891.	Dec. 1890.
Nadia	115·56	33·24	Dacca	47·52	66·12
Malda	99·00	31·92	Birbhum	45·48	31·56
Jessore	93·88	61·68	Howrah	45·00	45·60
Rajshahi	89·88	48·60	Champaran	44·28	25·68
Murshidabad	65·16	80·12	Burdwan	43·08	28·32
Faridpur	58·92	84·36	Midnapore	41·16	41·88
Serampore	56·04	41·04	Cuttack	40·68	28·68
Backergunge	52·56	71·40	Noakhali	40·08	49·56
Khulna	50·76	67·80	Bogra	38·76	39·36
Purnea	50·76	32·04	Darjeeling	35·40	39·36
Rangpur	50·64	34·56	Puri	34·56	39·24
Dinajpur	49·80	35·64	Bhágalpur	32·40	34·68
24 Parganas	49·56	42·24	Monghyr	32·28	30·36
Hooghly	49·08	36·84	Muzaffarpur	32·16	24·12
Balasore	48·36	45·24	Mymensingh	32·04	37·80
Pabna	48·24	59·40	Tippera	31·22	45·00
Jalpaiguri	48·00	41·28			

There were 20,349 deaths from cholera in December 1891, against 13,652 in the preceding month. The figure exceeds all the corresponding numbers of the past five years except 1886 and 1890, and also exceeds the average of the corresponding period of the past five years, 1886—90, by 4,876. One thousand four hundred and ten deaths from small-pox occurred in the month under notice, against 714 in the previous month. The total supersedes all the corresponding figures of past five years, and also exceeds the average of the corresponding month of the previous five years. 1886—90, by 998. The deaths from fever amounted to 183,260, against 171,864 in the preceding month. The figure exceeds any of the corresponding numbers of the past five years, and is beyond the quinquennial mean of the corresponding month of the previous five years, 1886—90, by 53,046. From dysentery and diarrhœa there were 4,532 deaths, against 4,011 in the preceding month. There were 1,157 deaths from injury, against 1,908 in the previous month. The mortality from all other causes amounted to 28,213, against 24,621 in the previous month.

Comparative mortality from the several specific death-causes.—The proportions in which the different death-causes contributed to the total mortality during December 1891, compared with past periods, are as follows:—

	Cholera.	Small-pox.	Fevers.	Dysentery and diarrhœa.	Injury.	All other causes.
December 1891	3·60	·24	33·36	·72	·12	5·04
" 1890	5·04	·12	25·80	·84	·12	5·16
Monthly mean of previous five years, 1886—90	2·76	·07	28·64	·84	·12	4·44
January 1891	2·76	·12	18·12	·60	·12	3·96
February "	2·76	·24	17·28	·60	·12	3·72
March "	4 80	·36	20·16	·72	·24	4 08
April "	8·04	·24	16·80	·48	·24	3·24
May "	4·80	·24	14·04	·48	·36	2·64
June "	3·24	·24	17·16	·60	·72	3 24
July "	3·60	·24	14·16	·48	·60	2·76
August "	2·64	·12	18·00	·60	·72	3·48
September "	1·20	·09	20 76	·60	·60	3·72
October "	1 08	·08	21·24	·60	·36	3·48
November "	2·40	·12	31·20	·72	·24	4·44

Prevalence and fatality of cholera and fever.—The highest rate from cholera was returned from Nadia (26·40), Rajshahi suffered next severely (11·64), then 24-Parganas (11·52), Jessore (11·04), Murshidabad (11·04), Howrah (10·32), Balasore (9·84), Khulna (7·80), Malda (7·32), Dacca (6·48), Cuttack (5·64), Mymensingh (5·52), Pabna (4·80), and Backergunge (4·20). The mortality from fever was highest in Malda (88·44 per mille), Nadia and Jessore come next with 81·72 and 84 48 respectively, followed by Rajshahi (74·64), Faridpur (51·60), Murshidabad (50·40), Purnea (49·20), Rangpur (48·60), Jalpaiguri (46·80), Dinajpur (45·96), Pabna (41·16), Khulna (37·80), Hooghly (37·44), Serampore (36·84), Champaran (36·72), Birbhum (35·28), Dacca (33·60), Noakhali (33·12), Burdwan (32·28), 24-Parganas (32·28), Bogra (31·20), and Backergunge (30·24).

Mortality according to sex and class.—Divided into sex and class the registered results of December 1891 were as follows:—

	SEX.			CLASS.				
	Male.	Female.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.	Christians.	Hindus.	Muhammadans.	Buddhists.	Other classes.
Number of deaths	124,416	114,505	...	340	135,170	99,963	212	8,236
Ratio per *mille* per annum ..	45·60	41·28	110	42·00	37·92	56·28	31·92	23·28

It will be seen that the registered results according to sexes relating to each other, were greater among the male than among the female population; thus 110 males died for every 100 females, calculated on the proportion the mortality bears to the total male and female population of the province; but taking the districts individually, in only six districts, viz., Khulna, Dinajpur, Jalpaiguri, Noakhali, Purnea, and Puri, the death-rate among females is greater than that among males. The greatest mortality according to class or nationality, in proportion to population, occurred among Muhammadans and least among other classes.

Mortality according to age.—According to age, the death-rate, as usual, was highest among infants under one year of age, the ratio per mille being 314·64. The increase in December 1891 is no doubt due, in some measure, to better registration, but that does not altogether account for the large excess which is due to causes of local insanitation and the prevailing social condition of the people. The mortality among children over one year and under five years of age is (63·24) also much higher than it ought to be, and the large number of deaths in that period of life is no doubt due to the same cause as the high rate of infant mortality. The age period of greatest immunity during the month under notice was, as is generally the case, between the ages of 10 and 15, the rate being 19·68 per mille. The mortality among persons 60 years of age and upwards was at the rate of 104·52 per mille.

Detailed information under all heads will be found in the statement appended.

W. H. GREGG, *Dip. Publ. Health, Camb.*,

The 7th March 1892. *Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Deaths in the Districts in Bengal for the month of December 1891.

1	2	3			4							5							6		7		8		9
					MORTALITY ACCORDING TO—																				
					Disease.																Sex.				
DIVISIONS.	DISTRICTS.	POPULATION.			Deaths from—							Ratio per 1,000 of population per annum.							Comparison with previous periods.		Deaths among—		Ratio per 1,000 of population per annum		Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
		Males.	Females.	Total.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injury.	Other diseases.	*All causes.*	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injury.	Other diseases.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the previous month.	Ratio of deaths per 1,000 of population per annum in the corresponding month of the previous year.	Males.	Females.	Males.	Females.	
BURDWAN	Burdwan	668,295	723,528	1,391,823	447	12	3,755	120	7	662	*5,003*	3·84	·09	32·28	·96	·06	5·64	*43·08*	34·14	28 32	2,507	2,196	41·88	41·28	108
	Bankura	507,136	534,616	1,041,752	89	...	1,663	46	10	366	*2,174*	·96	...	19 08	1 48	·10	4·20	*24·96*	23·64	24 18	1,182	992	27 96	22·20	125
	Birbhum	381,563	412,865	794,428	183	...	2,340	11	6	477	*3,017*	2·76	...	35 28	·12	·08	7·20	*45·48*	41 64	31·56	1,579	1,438	49·56	41·76	118
	Midnapore	1,243,195	1,272,370	2,515,565	799	319	6,076	283	22	1,158	*8,648*	3 74	1 44	28 92	1 32	·09	5·52	*41·16*	36 36	41·88	4,496	4,152	43·32	39·12	111
	Hooghly	315,665	347,385	663,050	113	1	2,073	164	5	358	*2,714*	2 64	·01	37·44	2 88	·08	6·36	*49·08*	42·36	36·84	1,433	1,281	54·36	44·16	123
	Serampore	174,366	177,589	351,955	119	1	1,083	211	7	224	*1,645*	3 96	·02	36 84	7 08	·12	7·56	*56·04*	50 76	44·04	859	786	59·04	53·04	111
	Total (Hooghly including Serampore).	490,031	524,974	1,015,005	232	2	3,156	375	12	582	*4,359*	2 64	·01	37·20	4 32	·12	6 84	*51·48*	45·24	39·36	2,292	2,067	56·08	47·16	118
	Howrah	316,479	318,902	635,381	552	...	1,059	316	17	443	*2,387*	10·32	...	19·92	5·68	·24	8·28	*45·00*	35·88	45·60	1,220	1,167	46·20	43·80	105
PRESIDENCY	24-Parganas	860,841	812,521	1,673,362	1,617	3	4,516	258	63	459	*6,916*	11·52	·01	32 28	1·92	·36	3 24	*49·56*	36·24	42·24	3,681	3,235	51·24	47·76	107
	Nadia	805,779	849,942	1,655,721	3,649	2	11,691	25	35	555	*15,957*	26·40	·01	84 72	·12	·24	3 96	*115·56*	14·08	33 24	7,988	7,969	118·92	112·44	105
	Jessore	959,271	980,104	1,939,375	1,803	...	13,657	5	40	462	*15,967*	11 04	..	84·48	·02	·24	2 76	*98·88*	82·20	61·68	8,243	7,724	103·08	94·56	109
	Murshidabad	586,483	640,307	1,226,790	1,129	...	5,158	18	17	351	*6,673*	11·04	...	50 40	·12	·12	3 36	*65·16*	60·84	30·12	3,441	3,232	70·32	60·48	116
	Khulna	568,402	511,546	1,079,948	707	16	3,405	11	28	404	*4,571*	7·80	·12	37·80	·12	·24	4 44	*50·76*	44 52	67·80	2,354	2,217	49·68	51·96	95
RAJSHAHI	Dinajpur	782,292	732,054	1,514,346	89	...	5,805	15	23	351	*6,286*	·60	...	45·56	·10	·12	2 76	*49·80*	60·12	35·64	3,195	3,091	48·94	50·64	96
	Rajshahi	660,040	678,205	1,338,245	1,306	...	8,336	12	32	339	*10,025*	11·64	..	74 64	·09	·24	3·00	*89·88*	79 56	48 60	4,992	5,033	90·72	89 04	101
	Rangpur	1,067,701	1,030,263	2,097,961	21	4	8,515	28	19	274	*8,861*	·12	·12	48 60	·12	·10	1·56	*50·64*	45·24	31·56	4,590	4,271	51·48	49·68	103
	Bogra	372,863	361,888	734,751	71	...	1,917	13	14	361	*2,376*	1·08	..	31 20	·12	·12	5·88	*38·76*	35·96	39·36	1,256	1,120	40·32	37·08	108
	Pabna	648,311	663,417	1,311,728	534	...	4,500	23	16	201	*5,274*	4·80	...	41 16	·12	·12	1 80	*48·24*	50·88	59 40	2,780	2,494	51 36	45·00	114
	Darjeeling	89,351	66,294	155,645	...	...	330	50	3	77	*460*	...	...	25·44	3·84	·12	5 88	*35·40*	25·20	39 36	268	192	35·88	34·68	103
	Jalpaiguri	305,972	276,418	582,390	...	...	2,274	8	3	49	*2,334*	...	...	46 80	·12	·06	·96	*48·00*	40·80	41 28	1,206	1,128	47·28	48·96	96
DACCA	Dacca	1,033,863	1,082,487	2,116,350	1,149	17	5,962	208	28	1,047	*8,381*	6·48	·09	33 60	1·08	·12	5·88	*47·52*	35·52	66·12	4,308	4,073	49·92	45·12	110
	Faridpur	805,989	825,745	1,631,734	355	1	7,024	55	16	569	*8,020*	2·52	·007	51 60	·36	·10	4 08	*58·92*	41·40	84 36	4,048	3,972	60·24	57·72	104
	Backergunge	973,479	927,410	1,900,889	674	7	4,800	51	59	2,758	*8,329*	4 20	·03	30 24	·24	·36	17·28	*52·56*	41·16	71·40	4,273	4,056	52 56	52·44	100
	Mymensing	1,555,840	1,501,103	3,056,943	1,418	4	5,726	87	45	893	*8,173*	5·52	·01	22 44	·24	·12	3 48	*32·04*	23·28	37·80	4,338	3,835	34·32	31·32	109
CHITTAGONG	Chittagong	531,649	600,692	1,132,341	46	22	2,144	63	33	321	*2,659*	·48	·48	22 68	·60	·24	3 36	*28·08*	24 96	57·32	1,345	1,314	30·24	26 16	115
	Noakhali	415,248	405,524	820,772	162	...	2,270	20	23	274	*2,749*	2·28	...	33·12	·24	·24	3 96	*40·08*	51 08	49·56	1,327	1,422	38·28	42·00	91
	Tippera	768,450	745,911	1,514,361	320	...	2,904	72	23	641	*3,960*	2·52	...	22 92	·48	·12	5·04	*31·22*	21·24	45·00	2,135	1,825	33·24	29·28	113
PATNA	Patna	856,501	895,058	1,751,559	45	10	3,019	171	32	823	*4,100*	·24	·06	20·64	1 08	·12	5·52	*28·08*	30·00	23·16	2,241	1,859	31·32	24·84	126
	Gaya	1,043,441	1,081,241	2,124,682	27	54	3,898	36	47	675	*4,737*	·12	·24	21·96	·12	·24	3·72	*26·64*	29·04	24·60	2 560	2,177	29 40	24·12	121
	Shahabad	950,250	1,014,659	1,964,909	28	20	3,582	33	42	507	*4,212*	·12	·12	21·84	·12	·24	3·00	*25·58*	29·40	28·08	2,385	1,827	30·00	21·90	138
	Muzaffarpur	1,265,731	1,316,329	2,582,060	189	22	5,672	126	46	853	*6,928*	·84	·09	26 40	·48	·12	3·96	*32·16*	24·64	24·12	3,770	3,158	35·64	28·65	124
	Darbhanga	1,295,788	1,337,659	2,633,447	101	3	4,514	161	24	375	*5,178*	·36	·01	20·52	·72	·10	1·68	*23·52*	21 12	21·72	2,811	2,367	25·92	21·12	123
	Saran	1,085,847	1,199,832	2,285,679	31	13	2,785	253	47	2,474	*5,633*	·12	·06	14 52	1·44	·24	12·96	*29·52*	29·64	24·24	3,082	2,551	33 96	25·44	133
	Champaran	870,627	850,981	1,721,608	...	3	5,284	18	32	1,024	*6,361*	...	·01	36·72	·12	·12	7·08	*44·28*	42·48	25·68	3,309	2,962	46·80	41·76	112
BHAGALPUR	Monghyr	969,124	1,000,650	1,969,774	9	4	4,440	37	46	775	*5,311*	·04	·02	27·00	·12	·24	4·68	*32·28*	39·00	30·36	2,891	2,420	35·76	28·92	123
	Bhagalpur	979,119	987,039	1,966,158	25	1	4,753	64	29	440	*5,312*	·12	·006	28·92	·36	·12	2·64	*32·40*	33·36	34 68	2,815	2,497	34·44	30·24	113
	Purnea	937,080	911,607	1,848,687	120	30	7,582	4	15	87	*7,838*	·72	·12	49·20	·02	·09	·48	*50·76*	49·08	32·04	3,931	3,907	50·28	51·36	97
	Malda	346,998	363,450	710,448	434	6	5,241	16	8	162	*5,867*	7·33	·09	88·44	·24	·12	2·64	*99·00*	107·76	31·92	3,067	2,800	105·96	92·40	114
	Sonthal Parganas	785,330	782,763	1,568,093	95	...	2,292	20	25	246	*2,678*	·72	...	17 52	·12	·12	1·80	*20·40*	21·00	15·60	1,469	1,209	22·44	18·48	121
ORISSA	Cuttack	877,702	917,363	1,795,065	852	395	2,884	432	61	1,451	*6,095*	5·64	2·64	19·20	3 00	·36	9·60	*40·68*	33·60	28·68	3,012	3,083	41·16	40·32	102
	Puri	446,609	441,878	888,487	218	179	575	249	18	1,327	*2,566*	2 88	2 40	7·68	3 36	·24	17·88	*34·56*	29·64	35·24	1,261	1,305	33·84	35·40	95
	Balasore	461,461	483,819	945,280	784	16	1,396	407	27	1,143	*3,813*	9·84	·60	17·64	5·16	·24	14 40	*48·36*	36·84	45·24	1,973	1,840	51·24	45·60	112
CHOTA NAGPUR.	Hazaribágh	544,903	559,839	1,104,742	...	19	1,969	47	35	399	*2,469*	...	·12	21 36	·48	·36	4·32	*26·76*	26·40	28·20	1,308	1,161	28·80	24·84	115
	Lohardaga	796,657	812,587	1,609,244	7	130	2,375	147	9	886	*3,554*	·04	·96	17 64	1 08	·06	6·60	*26·40*	27·12	21·72	1,942	1,612	29·16	23·76	122
	Singbhum	226,681	227,094	453,775	11	26	625	55	9	117	*843*	·36	·60	16 44	1·44	·12	3·00	*22·20*	15·24	27·00	469	374	24·72	19 68	125
	Manbhum	525,328	532,900	1,058,228	30	..	1,401	35	11	392	*1,867*	·24	...	15·84	·36	·12	4·44	*21·12*	19·92	22·32	986	881	22·44	19·80	113
	TOTAL FOR THE PROVINCE.	32,663,700	33,195,834	65,859,534	20,349	1,410	183,260	4,532	1,157	28,213	*238,921*	3·60	·24	33 36	·72	·12	5·04	*43·44*	39·48	37·32	124,416	114,505	45·60	41·25	110

MORTALITY ACCORDING TO—

Class. (Columns 10 and 11)

DIVISIONS.	DISTRICTS.	10. Deaths among— Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	11. Ratio per 1,000 of population per annum. Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
BURDWAN	Burdwan	1	3,876	1,126	...	...	13·08	41·40	51·12	...	...
	Bankura	...	2,009	99	...	63	...	26·40	25·56	...	9·48
	Birbhum	...	2,402	607	...	8		46·68	41·76	...	6·60
	Midnapore	2	7,848	584	...	214	32·40	42·12	43·72	...	21·84
	Hooghly	...	2,196	518	...	...	.	49·32	47·88	...	...
	Serampore	...	1,365	280	...	...	...	56·16	56·28	.	...
	Total (Hooghly including Serampore).	..	3,561	798	...	...	...	51·72	50·52	...	...
	Howrah	2	1,715	670	...	...	11·64	41·04	60·84	..	...
PRESIDENCY	24-Parganas	22	4,277	2,617	...	...	25·68	49·92	50·28	...	...
	Nadia	154	5,645	10,159	...	...	287·76	93·00	132·24	...	...
	Jessore	3	5,112	10,852	...	...	73·20	78·24	111·24	...	...
	Murshidabad	...	3,280	3,384	...	...	..	42·16	68·76	...	...
	Khulna	1	2,019	2,551	...	...	15·92	46·20	55·68	...	..
RAJSHAHI	Dinajpur	...	2,595	3,691	...	...	...	43·44	55·56	...	...
	Rajshahi	...	1,712	8,313	...	...	...	71·04	95·04	...	...
	Rangpur	...	2,885	5,976	...	...	...	42·36	76·04	...	...
	Bogra	...	443	1,933	...	...	...	37·68	80·00	...	...
	Pabna	...	1,204	4,070	...	...	...	39·96	51·36	...	...
	Darjeeling	...	374	29	57	...	...	37·28	42·36	36·36	...
	Jalpaiguri	...	1,267	1,062	...	5	...	41·16	61·08	...	12·96
DACCA	Dacca	43	3,219	5,119	...	...	58·56	45·00	49·08	...	..
	Faridpur	5	2,641	5,374	...	...	21·84	48·36	66·12	...	...
	Backergunge	8	2,322	5,909	...	...	25·80	44·52	57·76	...	...
	Mymensingh	...	2,810	5,362	...	1	...	34·20	31·44	..	·36
CHITTAGONG	Chittagong	1	555	1,948	155	...	11·28	24·12	29·04	34·32	...
	Noakhali	2	571	2,176	...	...	40·80	32·40	42·84	...	...
	Tippera	...	1,325	2,635	...	...	...	31·20	31·44	..	...
PATNA	Patna	...	3,622	478	...	...	...	28·20	26·88	...	...
	Gya	...	4,224	513	...	...	...	26·76	26·40	...	...
	Shahabad	...	3,908	304	...	...	...	25·68	21·84	...	...
	Muzaffarpur	...	6,200	728	...	...	...	32·76	27·60	...	...
	Darbhanga	1	4,035	542	...	...	36·84	23·88	21·00	...	...
	Saran	...	5,045	588	...	...	...	30·00	26·16	...	...
	Champaran	8	5,465	888	...	...	49·56	44·40	43·80	...	...
BHÁGALPUR	Monghyr	...	4,861	448	...	3	..	32·76	28·56	...	4·92
	Bhagalpur	2	4,981	449	...	...	41·52	33·00	29·04	...	...
	Purnea	...	3,955	3,883	...	...	...	44·04	60·36	...	...
	Malda	1	2,902	2,964	...	...	461·52	91·80	107·88	...	...
	Sonthal Parganas	2	1,527	324	...	825*	7·80	21·60	30·64	...	16·20
ORISSA	Cuttack	5	5,990	100	...	...	25·56	41·16	25·20	...	...
	Puri	...	2,532	34	...	...	...	34·68	29·04	...	...
	Balasore	1	3,725	87	...	...	14·64	48·72	43·80	...	...
CHOTA NAGPUR	Hazáribágh	...	2,102	231	...	136	...	27·12	26·04	...	22·20
	Lohardaga	67	1,471	182	...	1,834	22·08	20·28	28·20	...	35·04
	Singhbhum	8	829	6	...	...	32·04	22·20	30·84	...	...
	Manbhum	1	1,641	81	...	144	21·72	20·76	21·36	...	26·16
	TOTAL FOR THE PROVINCE.	340	135,170	99,963	212	3,236	42·00	37·92	50·28	31·92	23·28

Age. (Column 12) — Deaths.

DIVISIONS.	DISTRICTS.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
BURDWAN	Burdwan	877	746	433	172	227	521	493	467	367	700
	Bankura	417	356	162	93	111	205	171	169	164	377
	Birbhum	647	543	287	105	120	271	209	186	191	458
	Midnapore	1,523	1,181	688	359	410	924	858	821	683	1,168
	Hooghly	420	364	219	86	122	270	250	271	249	453
	Serampore	215	222	164	80	66	156	174	169	145	254
	Total (Hooghly including Serampore).	635	586	383	166	188	426	434	440	394	707
	Howrah	331	342	241	117	123	240	192	187	180	382
PRESIDENCY	24-Parganas	814	1,208	819	393	420	724	646	485	417	977
	Nadia	1,856	4,264	2,330	945	831	1,161	1,029	1,008	827	1,757
	Jessore	2,004	3,199	2,120	1,029	970	1,356	1,223	973	879	1,494
	Murshidabad	864	1,413	861	339	381	580	458	467	434	868
	Khulna	682	674	471	200	314	534	445	370	281	572
RAJSHAHI	Dinajpur	1,053	1,201	485	280	380	861	650	565	359	452
	Rajshahi	1,466	2,494	1,139	615	623	934	842	671	547	741
	Rangpur	1,512	1,610	842	440	580	967	910	686	577	761
	Bogra	545	377	198	78	150	275	200	171	140	242
	Pabna	751	1,116	787	321	161	404	434	294	248	648
	Darjeeling	68	70	28	21	30	82	66	44	20	31
	Jalpaiguri	528	381	129	69	115	248	274	206	172	212
DACCA	Dacca	1,316	1,526	787	410	436	811	737	541	469	1,308
	Faridpur	1,296	1,950	849	376	424	591	554	509	504	1,009
	Backergunge	2,466	1,139	719	337	314	763	618	476	414	1,016
	Mymensingh	1,110	1,048	730	456	539	1,009	878	639	524	1,220
CHITTAGONG	Chittagong	675	323	296	108	124	223	254	207	173	466
	Noakhali	603	426	246	145	139	241	217	181	160	358
	Tippera	813	392	261	180	307	465	413	341	264	534
PATNA	Patna	927	507	175	119	106	324	311	363	459	809
	Gya	932	676	266	158	125	364	346	407	435	968
	Shahabad	754	386	188	109	99	415	447	448	465	901
	Muzaffarpur	1,214	1,209	552	276	191	532	533	582	618	1,192
	Darbhanga	739	1,023	382	204	175	440	461	475	472	798
	Saran	521	564	266	181	172	464	531	568	652	1,714
	Champaran	859	966	557	313	130	614	619	624	624	1,105
BHÁGALPUR	Monghyr	1,104	1,013	268	167	103	339	383	409	504	987
	Bhagalpur	901	1,059	369	183	178	653	534	478	509	582
	Purnea	1,186	1,555	545	205	245	778	810	810	658	976
	Malda	742	1,578	728	344	208	516	471	388	279	523
	Sonthal Parganas	538	355	290	150	139	254	198	198	165	361
ORISSA	Cuttack	1,583	873	385	217	276	518	171	405	522	852
	Puri	779	282	147	80	87	182	197	210	217	415
	Balasore	928	485	240	112	174	326	351	312	333	513
CHOTA NAGPUR	Hazáribágh	617	373	188	119	68	175	200	189	215	521
	Lohardaga	877	533	258	155	103	324	271	282	312	440
	Singhbhum	145	134	69	28	32	69	68	90	85	123
	Manbhum	493	259	134	53	88	138	143	143	159	257
	TOTAL FOR THE PROVINCE.	40,596	43,008	22,244*	11,072	11,431	22,053	20,709	18,561	16,981	32,266

Age. (Column 13) — Ratio per 1,000 of population per annum.

DIVISIONS.	DISTRICTS.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
BURDWAN	Burdwan	334·32	68·16	31·20	15·36	22·68	24·48	26·64	36·72	45·36	105·60
	Bankura	182·04	30·12	12·84	10·80	14·04	13·68	13·92	21·00	31·56	79·92
	Birbhum	465·12	81·48	31·20	15·60	21·48	23·88	20·40	25·80	39·48	118·92
	Midnapore	292·32	51·60	23·76	17·40	21·48	23·28	29·04	42·12	57·36	102·36
	Hooghly	297·12	73·92	38·40	16·68	24·48	24·96	29·16	42·96	62·40	147·00
	Serampore	257·52	83·52	58·32	31·44	25·20	26·52	35·88	49·56	68·76	156·60
	Total (Hooghly including Serampore).	282·36	77·28	44·88	21·48	24·72	25·56	31·56	45·24	64·50	150·36
	Howrah	216·84	60·36	37·08	22·80	25·80	23·64	24·48	36·84	57·48	118·20
PRESIDENCY	24-Parganas	221·76	75·48	44·52	29·64	36·96	27·84	31·08	36·60	51·96	116·40
	Nadia	568·68	252·00	110·52	65·52	82·08	53·04	54·76	72·84	92·52	201·60
	Jessore	467·04	204·72	87·84	62·88	78·00	50·40	55·56	60·72	84·12	151·56
	Murshidabad	372·24	119·88	57·96	36·36	46·32	34·08	39·48	45·12	67·68	124·80
	Khulna	272·40	63·72	37·08	25·20	39·24	33·72	35·16	47·56	54·48	109·80
RAJSHAHI	Dinajpur	300·54	52·92	22·92	22·44	39·60	40·08	34·44	46·08	53·88	72·84
	Rajshahi	561·84	177·60	63·72	57·20	71·64	48·72	55·68	69·00	90·36	126·36
	Rangpur	354·00	80·52	31·80	26·40	45·60	33·00	32·64	38·64	50·88	82·92
	Bogra	425·28	46·80	19·44	12·84	30·24	26·40	22·80	31·20	46·08	78·60
	Pabna	443·12	74·52	44·88	30·60	33·00	24·12	28·80	29·40	40·68	89·40
	Darjeeling	260·76	51·60	18·00	16·08	27·24	28·08	30·72	38·52	33·00	53·40
	Jalpaiguri	392·28	66·12	17·52	13·56	33·00	30·84	38·64	42·12	60·84	78·72
DACCA	Dacca	268·32	63·00	28·20	21·72	32·28	28·80	31·56	37·92	50·04	118·20
	Faridpur	457·12	110·16	42·36	25·92	42·24	26·52	31·32	39·24	61·44	122·28
	Backergunge	638·12	54·84	32·28	20·64	28·56	26·64	28·56	33·76	44·88	123·12
	Mymensingh	178·56	50·60	18·00	17·76	26·64	23·76	25·20	28·92	40·32	85·56
CHITTAGONG	Chittagong	208·80	25·44	13·08	9·36	15·36	15·96	22·08	25·44	30·84	90·72
	Noakhali	312·36	45·60	22·32	19·44	24·00	22·20	24·60	31·08	41·40	108·36
	Tippera	275·52	22·56	13·20	13·12	29·04	22·32	24·00	30·84	38·40	81·36
PATNA	Patna	269·40	28·68	9·00	8·52	11·16	14·32	14·72	23·16	44·04	75·48
	Gya	278·28	29·16	10·92	9·00	10·68	12·76	13·08	21·60	36·60	91·68
	Shahabad	201·48	18·84	8·24	6·36	9·24	15·12	17·40	27·12	46·56	85·20
	Muzaffarpur	335·88	44·52	16·56	12·84	13·56	15·48	16·68	25·68	43·68	92·76
	Darbhanga	176·16	35·04	11·28	9·60	11·64	12·84	13·68	19·80	33·12	67·92
	Saran	116·64	24·12	9·48	9·00	13·92	15·36	18·12	28·32	55·56	149·16
	Champaran	233·16	57·00	27·36	21·36	18·84	21·24	27·24	41·64	72·48	138·60
BHÁGALPUR	Monghyr	355·28	49·56	10·68	9·84	9·12	13·08	15·84	24·00	49·80	104·64
	Bhagalpur	293·28	53·04	13·44	10·68	15·60	19·68	21·00	30·00	56·28	72·84
	Purnea	376·44	87·36	22·80	18·60	21·48	29·88	34·44	51·72	72·72	125·88
	Malda	456·24	226·68	80·16	56·28	69·64	53·16	56·16	69·36	88·56	145·44
	Sonthal Parganas	206·64	20·28	12·00	9·96	14·64	13·20	11·28	18·36	25·20	56·16
ORISSA	Cuttack	595·80	46·08	17·04	13·44	24·24	20·16	23·52	30·24	54·24	90·72
	Puri	614·04	29·76	13·80	8·04	15·60	13·80	15·72	28·56	44·04	100·80
	Balasore	542·16	50·88	21·12	12·96	28·56	23·56	31·92	44·28	72·72	124·32
CHOTA NAGPUR	Hazáribágh	213·12	28·32	12·00	12·12	10·68	11·64	15·12	23·76	46·56	89·64
	Lohardaga	247·08	26·64	11·40	10·20	10·68	14·64	14·52	25·56	49·20	81·24
	Singhbhum	199·08	26·04	11·04	6·48	10·08	11·04	12·72	27·60	45·36	75·72
	Manbhum	206·64	23·20	8·76	5·88	11·64	9·84	11·64	19·68	33·72	59·16
	TOTAL FOR THE PROVINCE.	314·64	63·24	27·00	19·68	27·36	23·88	26·04	34·92	52·20	104·52

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

STATEMENT SHOWING THE RESULTS OF THE REGISTRATION OF BIRTHS AND DEATHS IN THE PRINCIPAL MUNICIPALITIES IN BENGAL DURING THE WEEK ENDING WITH SATURDAY, THE 13TH FEBRUARY 1892.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday the 13th February 1892.

1	2	3			4			5			6	7							8							9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS. Number of—			BIRTHS. Ratio per 1,000 of population per annum.			Ratio of male births to every 100 female births.	MORTALITY ACCORDING TO— Diseases. Deaths from—							Diseases. Ratio per 1,000 of population per annum.							Ratio of deaths per 1,000 of population per annum in the proceeding week.	Sex. Deaths.		Sex. Ratio per 1,000 of population per annum.		Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
		Male.	Female.	Total.	Male.	Female.	*Total.*	Male.	Female.	*Total.*		Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*		Male.	Female.	Male.	Female.	
Burdwan ...	Burdwan	18,063	16,017	34,080	15	14	***29***	22·9	21·3	***44·2***	107	...	9	16	8	...	7	***40***	...	13·7	24·4	12·2	...	10·7	***61·0***	73·2	19	21	54·7	68·2	80
	Raniganj	6,546	4,691	10,937	2	4	***6***	9·5	19·0	***28·5***	50	2		6	2	...	3	***13***	9·5	..	28·5	9·5	...	14·3	***61·8***	38·0	9	4	74·9	44·3	169
Bankura ...	Bankura	8,970	8,925	17,895	5	5	***10***	14·5	14·5	***29·1***	100	...	..	14	...	...	1	***15***	...	..	40·7	...	...	2·9	***43·6***	21·2	4	11	23·2	64·1	36
Birbhum ...	Suri	3,982	3,866	7,848	1	2	***3***	6·6	13·3	***19·9***	50	...	...	8	...	...	2	***10***	..	...	53·0	...	...	13·3	***66·3***	92·8	3	7	39·2	94·2	42
Midnapore ...	Midnapore ...	16,927	16,633	33,560	9	6	***15***	13·9	9·3	***23·2***	150	5	...	19	6	...	5	***35***	7·7	...	29·4	9·3	...	7·7	***54·2***	43·4	25	10	76·8	31·3	245
Hooghly, including Serampur.	Hooghly and Chinsurah.	15,858	15,829	31,687	12	14	***26***	19·7	23·0	***42·7***	85	2	...	28	4	...	7	***41***	3·3	...	45·9	6·6	...	11·5	***67·3***	39·4	24	17	78·7	55·8	141
	Serampur	13,559	12,937	26,496	5	9	***14***	9·8	17·7	***27·5***	55	...	...	16	5	..	3	***24***	...	...	31·4	9·8	...	5·9	***47·1***	37·3	17	7	65·2	25·1	232
	Utterpara	3,046	2,464	5,510	1	4	***5***	9·4	37·7	***47·2***	25	...		2	3	...	..	***5***	...	...	18·9	28·3	...	...	***47·2***	66·1	4	1	68·3	21·1	323
Howrah ...	Howrah	53,153	37,660	90,813	26	21	***47***	14·9	12·0	***26·9***	123	14	...	28	15	..	9	***66***	8·0	..	16·0	8·6	...	5·2	***37·8***	31·5	39	27	38·2	37·3	102
	Bali	7,836	6,979	14,815	6	5	***11***	21·1	17·5	***38·6***	120	...	.	7	1	...	3	***11***	.	...	24·6	3·5	...	10·5	***38·6***	28·1	6	5	39·8	37·3	106
24-Parganas	Cossipore-Chitpur	16,080	10,214	26,294	3	2	***5***	5·9	3·9	***9·9***	150	...	..	1	1	...	2	***4***	...	.	2·0	2·0	...	3·9	***7·9***	13·8	3	1	9·7	5·1	190
	Manicktolla ...	16,536	12,112	28,648	1	...	***1***	1·8	.	***1·8***	No female birth.	...	.	1	...	...	...	***1***	...	...	1·8	...	...	...	***1·8***	5·4	...	1	...	4·3	No male death.
	Baranagore* ...	...	...	...	...	...	...	...	..	...	...	..	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	......
	South Suburban*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	......
Nadia ...	Krishnagar ...	13,263	14,214	27,477	12	9	***21***	22·7	17·0	***39·7***	133	..	...	15	1	...	2	***18***	...	...	28·4	1·9	...	3·8	***34·1***	32·2	12	6	47·0	22·0	213
	Ranaghat	4,028	4,655	8,683	4	...	***4***	24·0	...	***24·0***	No female birth.	2	.	6	...	...	3	***11***	12·0	...	35·9	...	...	18·0	***65·9***	29·9	5	6	64·5	67·0	96
	Santipore	13,708	15,979	29,687	11	8	***19***	19·3	14·0	***33·3***	137	...	.	15	...	..	2	***17***	...	...	26·3	...	...	3·5	***29·8***	28·8	9	8	34·1	26·0	131
Jessore ...	Jessore	4,830	3,665	8,495	1	1	***2***	6·1	6·1	***12·2***	100	...	...	8	...	...	1	***9***	...	...	49·0	...	...	6·1	***55·1***	49·0	8	1	113·5	10·8	1,051
Murshidabad	Berhampore ...	11,657	11,948	23,605	7	10	***17***	15·4	22·0	***37·4***	70	...	...	17	...	...	1	***18***	...	...	37·4	...	...	2·2	***39·7***	19·8	10	8	44·6	34·8	128
	City Murshidabad	18,901	20,330	39,231	8	12	***20***	10·6	15·9	***26·5***	66	...	...	34	3	...	1	***38***	...	...	45·1	4·0	...	1·3	***50·4***	46·4	23	15	63·3	38·4	164
Khulna ...	Khulna	3,249	3,043	6,292	2	1	***3***	16·5	8·2	***24·8***	200	...	...	4	...	...	1	***5***	...	...	33·0	...	...	8·2	***41·3***	8·2	1	4	16·0	68·4	23
Dinajpur ...	Dinajpur	7,254	5,306	12,560	8	2	***10***	33·3	8·3	***41·4***	400	...	...	4	1	...	4	***9***	...	...	16·5	4·1	...	16·5	***37·2***	41·4	8	1	57·3	9·8	584

Rajshahi ...	Rampur Boalia ...	10,766	9,025	19,791	3	1	4	7·9	2·6	10·5	300	1	...	19	...	2	...	22	2·6	...	49·9	...	5·3	...	57·8	57·8	14	3	67·6	46·1	146
Rangpur ...	Rangpur ...	6,011	5,309	13,320	2	2	4	7·8	7·8	15·6	100	...	...	11	1	...	...	12	...	...	42·9	3·9	...	...	46·8	54·7	10	2	64·9	19·6	331
Bogra ...	Bogra ...	3,480	2,699	6,179	5	2	7	42·1	16·8	58·9	250	...	...	5	...	...	1	6	...	...	42·1	...	...	8·4	50·5	33·7	5	1	74·7	19·3	387
Pabna ...	Pabna ...	7,701	7,566	15,267	4	2	6	13·6	6·8	20·4	200	...	...	5	...	...	...	5	...	...	17·0	...	...	...	17·0	17·0	1	4	6·8	27·5	25
	Sirajganj ...	11,213	9,824	21,037	8	2	10	19·8	4·9	24·7	400	...	1	5	2	...	2	10	...	2·5	12·4	4·9	...	4·9	24·7	14·8	7	3	32·5	15·9	204
Darjeeling ...	Darjeeling ...	4,579	2,439	7,018	2	1	3	14·8	7·4	22·2	200	...	..	3	3	...	..	6	...	...	22·2	22·2	...	...	44·5	44·5	2	4	22·7	85·3	26
Jalpaiguri ...	Jalpaiguri ...	4,972	2,975	7,947	...	3	3	...	19·6	19·6	No male birth.	2	...	8	1	...	...	11	13·1	...	52·3	6·5	...	...	72·0	32·7	10	1	104·6	17·5	597
Dacca ...	Dacca ...	42,762	37,379	80,161	27	26	53	17·5	16·9	34·4	104	2	14	42	3	...	15	76	·6	9·1	27·2	1·9	...	9·7	49·3	39·6	50	26	60·8	36·2	167
	Narainganj ...	7,605	4,956	12,561	7	12	19	29·0	49·7	78·7	58	...	...	3	...	...	3	6	...	...	12·4	...	...	12·4	24·8	24·8	2	4	21·0	27·4	76
Faridpur ...	Faridpur ...	5,663	4,600	10,263	1	1	2	5·0	5·0	10·1	100	1	...	2	...	...	...	3	5·0	...	10·1	...	...	...	15·2	30·4	2	1	18·4	11·3	163
Backergunge ...	Barisal ...	8,701	4,485	13,186	5	3	8	19·7	11·8	31·5	166	...	...	6	...	...	2	8	...	.	23·7	...	...	7·9	31·5	39·4	4	4	23·9	46·4	51
Mymensingh ...	Nasirabad ...	10,443	4,413	14,856	1	...	1	3·5	...	3·5	No female birth.	...	.	2	3	...	1	6	...	...	7·0	10·5	...	3·5	21·0	3·5	2	4	10·0	47·1	21
Chittagong ...	Chittagong ...	13,340	8,790	22,130	10	9	19	23·5	21·1	44·6	111	...	...	8	...	...	...	8	...	...	18·8	...	...	...	18·8	16·8	6	2	23·4	11·8	198
Noakhali ...	Sudharam ...	3,410	1,714	5,124	2	3	5	20·2	30·4	50·7	66	...	...	3	...	...	...	3	...	...	30·4	...	...	...	30·4	40·6	3	...	45·7	...	No female death.
Tippera ...	Comilla ...	8,153	5,353	13,506	6	8	14	23·1	30·8	53·9	75	3	...	2	...	1	12	18	11·6	...	7·7	...	3·8	46·2	69·3	46·2	10	8	63·8	77·7	88
Patna ...	Patna City ...	78,762	81,475	160,237	49	44	93	15·9	14·3	30·2	111	1	..	36	16	1	20	74	·3	...	11·7	5·2	·3	6·5	24·1	21·7	36	38	23·8	24·8	94
	Bihár ...	23,799	25,172	48,971	16	21	37	17·0	22·3	39·3	76	...	...	19	...	...	5	24	...	...	20·2	...	...	5·3	25·5	32·9	16	8	35·0	16·5	212
	Dinapore ...	25,424	26,801	52,225	11	11	22	10·9	10·9	21·9	100	...	..	11	2	...	3	16	...	...	10·9	2·0	...	3·0	15·9	Data not received.	9	7	18·4	13·6	135
Gaya ...	Gaya ...	38,290	37,831	76,121	19	20	39	13·0	13·6	26·6	95	5	...	41	5	3	2	56	3·4	...	28·0	3·4	2·0	1·4	38·3	32·1	25	31	34·0	42·6	80
Shahabad ...	Arrah ...	20,960	22,505	43,465	13	19	32	15·6	22·7	38·3	68	...	.	13	2	...	9	24	...	..	15·6	12·4	...	10·7	28·7	39·5	14	10	34·7	23·1	150
	Buxar ...	9,299	8,369	17,668	1	6	7	2·9	17·7	20·6	16	...	.	5	...	...	2	7	...	...	14·7	...	...	5·9	20·6	26·5	2	5	11·2	31·1	36
Muzaffarpur ...	Muzaffarpur ...	23,084	19,658	42,742	18	14	32	21·9	17·0	38·9	128	...	.	28	...	...	5	33	...	...	34·0	...	...	6·1	40·1	29·2	17	16	38·3	42·3	99
Darbhanga ...	Darbhanga ...	33,774	32,322	66,096	31	26	57	21·4	20·4	44·8	119	...	...	14	8	...	9	31	...	..	11·0	6·3	...	7·1	24·4	29·1	21	10	32·3	16·1	209
Saran ...	Chapra ...	25,116	26,554	51,670	20	12	32	20·1	12·1	32·2	106	...	..	12	2	...	16	30	...	...	12·1	2·0	...	16·1	30·2	32·2	14	16	29·0	31·3	98
Champaran ...	Motihari ...	6,328	3,979	10,307	1	7	8	5·0	35·3	40·4	14	...	..	14	...	...	...	14	...	...	70·6	...	...	...	70·6	65·6	7	7	57·5	91·5	63
Monghyr ...	Monghyr ...	28,154	29,366	57,520	22	34	56	19·9	30·7	50·6	64	...	..	17	7	1	11	36	...	...	15·4	6·3	·9	9·9	32·5	15·4	21	15	38·8	26·6	145
	Jamálpur ...	7,456	6,107	13,563	5	3	8	19·1	11·5	30·7	166	...	...	4	...	...	1	5	...	...	15·3	...	...	3·8	19·1	34·5	2	* 3	13·9	25·5	54
Bhágalpur ...	Bhagalpur ...	34,916	33,322	68,238	13	19	32	9·9	14·4	24·4	68	2	.	29	3	...	3	37	1·5	...	22·1	2·3	...	2·3	28·2	34·3	20	17	29·8	26·5	112
Purnea ...	Purnea ...	8,463	6,553	15,016	2	5	7	6·9	17·3	24·2	40	...	...	11	...	1	1	13	...	...	38·1	...	3·4	3·4	45·0	34·6	7	6	43·0	47·6	90
Malda ...	English Bazar ...	6,289	6,141	12,430	3	2	5	12·5	8·4	20·9	150	...	...	9	1	...	1	11	...	...	37·6	4·2	...	4·2	46·0	62·8	6	5	49·6	42·3	1 7
Sonthal Parganas.	Deoghur ...	4,964	3,041	8,005	1	1	2	6·5	6·5	13·0	100	8	..	2	...	...	1	11	51·9	...	13·0	...	...	6·5	71·5	78·0	6	5	62·0	85·5	73
Cuttack ...	Cuttack ...	22,632	20,607	43,239	12	12	24	14·4	14·4	28·9	100	5	3	18	9	...	16	51	6·0	3·6	21·6	10·8	...	19·2	61·3	54·1	21	30	18·3	75·7	63
Puri ...	Puri ...	13,247	11,537	24,784	8	11	19	16·8	23·1	39·9	72	3	1	9	5	...	9	27	6·3	2·1	18·8	10·5	...	18·8	56·6	67·1	15	12	58·9	54·1	108
Balasore ...	Balasore ...	10,282	9,983	20,265	11	5	16	28·2	12·8	41·1	220	2	...	.	1	...	5	8	5·1	..	...	2·6	...	12·8	20·5	35·9	6	2	30·3	10·4	290
Hazáribágh ...	Hazáribágh ...	7,639	7,667	15,306	6	5	11	20·4	17·0	37·4	120	...	...	6	1	...	2	9	...	...	20·4	3·4	...	6·8	30·6	17·0	3	6	20·4	40·7	59
Lohardaga ...	Ranchi ...	10,101	8,342	18,443	8	8	16	22·5	22·5	45·1	100	...	...	6	2	.	4	12	...	...	16·9	5·6	...	11·3	33·8	59·2	8	4	41·2	24·9	165
Singhbhum ...	Chaibassa ...	3,126	2,880	6,006	3	1	4	26·0	8·6	34·6	300	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8·6	...	...	...	...	...
Manbhum ...	Purulia ...	5,060	4,244	9,304	4	4	8	22·3	22·3	44·7	100	..	...	4	2	...	2	8	...	...	22·3	11·1	...	11·1	44·7	16·8	5	3	51·4	36·8	139
	Total ...	856,130	773,450	1,628,580	499	494	993	15·9	15·8	31·7	101	60	28	681	129	9	220	1,127	1·9	·9	21·7	4·1	·3	7·0	36·0	32·7	636	489	38·3	32·9	118

* Return not received up to date.

		13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
DISTRICTS.	NAMES OF MUNICIPALITIES.	DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Muhammadans.	Buddhists.	Other classes.	Christians.	Hindus.	Muhammadans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	19	21	...	...	...	41·7	106·4	...	...	7	4	...	...	1	7	10	5	3	3	551·5	92·2	...	...	16·6	45·9	75·4	58·9	63·5	105·3
	Raniganj	...	12	1	...	...	...	69·9	28·3	...	...	1	2	1	...	...	4	4	1	...	...	221·3	105·7	45·9	...	...	81·7	96·8	41·6	...	...
Bankura ...	Bankura	...	15	...	...	...	...	45·9	...	...	...	1	...	1	...	1	2	...	4	3	3	109·9	...	23·0	...	33·0	31·6	...	114·2	41·0	157·1
Birbhum ...	Suri	...	8	2	...	...	...	71·3	52·2	...	...	1	...	...	...	1	...	2	2	1	3	298·9	...	...	...	67·4	...	85·1	117·9	89·2	326·4
Midnapore ...	Midnapore ...	...	26	9	...	...	...	52·1	64·8	...	...	4	2	4	1	3	5	4	3	3	6	279·9	44·2	55·5	17·1	49·4	35·4	37·5	41·9	75·6	170·5
Hooghly, including Serampore.	Hooghly and Chinsura.	...	33	8	...	...	...	67·9	67·5	...	...	4	3	3	1	3	6	6	4	6	5	259·0	70·3	54·1	21·0	62·2	50·3	54·7	49·9	120·0	125·4
	Serampore	...	19	5	...	...	...	39·2	277·2	...	...	2	1	2	...	1	5	4	1	3	5	146·5	23·8	41·4	...	23·8	48·3	41·8	15·4	81·5	186·9
	Utterpara	...	5	...	...	...	...	43·8	...	...	...	...	...	1	1	1	...	...	2	...	...	...	...	111·6	106·6	118·2	...	...	148·4	...	...
Howrah ...	Howrah	2	50	14	...	...	54·9	38·2	35·5	...	...	9	4	...	2	3	14	10	6	11	7	226·9	37·5	...	15·8	21·3	32·1	27·0	26·5	104·2	97·0
	Bally	...	9	2	...	...	...	34·9	79·3	...	...	2	2	...	...	...	1	1	2	1	2	287·3	104·1	...	...	...	15·5	18·6	53·7	49·6	142·1
24-Parganas	Cossipore-Chitpur	...	4	...	...	..	...	11·4	...	...	...	2	...	...	...	...	...	...	...	1	1	217·0	...	...	...	...	...	...	...	53·4	111·1
	Manicktola ...	..	...	1	...	...	...	...	4·5	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	..	...	...	...	...	54·9
	Baranagore* ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Suburban*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nadia ...	Krishnagar ...	...	11	7	...	...	..	30·7	44·0	...	...	2	2	2	1	2	2	...	4	3	...	209·7	42·2	30·3	18·5	50·6	21·6	...	63·8	74·0	...
	Ranaghat	...	11	...	...	...	...	78·2	...	...	...	2	2	...	...	1	1	2	1	1	1	502·4	130·8	...	...	83·5	34·5	83·4	51·8	71·8	91·4
	Santipur ...	...	15	2	...	...	...	37·7	11·6	...	...	3	2	2	...	3	...	...	2	2	3	184·6	35·9	27·5	...	70·1	...	...	29·6	45·2	79·4
Jessore ...	Jessore	..	3	6	...	...	...	34·6	81·6	...	...	...	...	...	2	1	4	1	...	...	1	...	...	...	156·4	71·0	103·3	34·0	...	...	113·5
Murshidabad.	Berhampore ...	1	11	6	...	...	221·3	31·5	60·1	...	..	5	3	1	1	...	2	...	2	4	...	689·7	97·9	24·6	27·3	...	23·3	...	30·2	110·7	...
	City Murshidabad	...	17	21	...	...	...	38·9	69·0	...	...	2	2	1	1	1	3	7	10	4	7	136·3	42·2	15·1	18·0	20·1	21·3	50·1	88·9	58·6	117·6
Khulna ...	Khulna	...	2	3	...	...	...	32·6	51·2	...	...	1	...	...	...	...	1	1	1	...	1	409·4	...	...	...	...	48·5	62·0	79·3	...	165·1
Dinajpur ...	Dinajpur	...	6	3	...	...	...	51·5	24·3	...	...	3	...	1	...	...	1	2	2	...	...	757·3	...	41·5	...	...	19·3	42·0	66·3	...	...
Rajshahi ...	Rampur Boalia ...	...	7	15	...	...	...	36·7	79·5	...	...	1	2	2	1	1	3	2	4	...	6	128·1	73·3	50·2	28·9	31·8	37·5	28·9	84·8	...	224·0
Rangpur ...	Rangpur	...	5	7	...	...	...	40·1	54·8	...	...	2	2	...	...	...	3	1	2	1	1	446·4	116·2	...	...	...	49·3	18·9	65·9	70·7	101·0
Bogra ...	Bogra	...	3	3	...	...	...	58·5	45·0	...	...	...	1	...	...	...	...	3	1	...	1	...	101·2	...	...	...	...	146·2	76·6	...	166·6

Pabna ...	Pabna ...	...	3	2	...	...	...	21·9	12·8	...	...	1	...	...	...	...	1	1	...	1	1	131·0	...	...	...	...	17·9	20·8	...	51·4	52·3
	Sirajganj	...	8	2	...	...	...	43·5	8·5	...	...	2	...	...	...	...	1	8	2	...	2	192·9	...	...	...	...	14·1	49·3	46·5	...	89·3
Darjeeling ...	Darjeeling	1	2	1	2	...	525·0	22·6	85·0	63·0	...	2	1	1	...	1	...	...	...	1	...	859·5	80·9	88·9	...	81·3	...	...	...	213·1	...
Jalpaiguri ...	Jalpaiguri	...	9	2	...	...	...	110·2	28·5	...	...	...	1	...	...	2	3	1	...	2	1	...	70·6	...	72·0	164·0	86·0	34·5	...	251·8	165·1
Dacca ...	Dacca ...	...	28	48	...	...	...	36·1	63·5	...	...	22	10	9	2	4	6	7	3	2	11	602·7	70·5	47·2	13·1	28·5	20·4	31·2	18·6	22·2	102·6
	Narainganj	...	4	2	...	...	...	32·9	16·9	...	...	...	1	...	1	1	...	...	1	...	2	...	45·6	...	45·8	49·8	...	...	37·3	...	159·5
Faridpur ...	Faridpur	...	1	2	...	...	...	9·7	21·4	...	...	...	1	...	...	...	1	...	1	...	...	...	41·7	...	...	...	28·0	...	44·6	...	...
Backergunge...	Barisal ...	...	2	6	...	..	...	17·2	45·7	...	...	2	...	...	...	...	1	1	4	...	...	530·6	...	...	...	...	16·4	20·8	136·8	...	...
Mymensingh ...	Nasirabad	...	3	3	...	...	..	20·3	22·0	...	...	...	...	...	...	1	1	1	1	1	1	...	...	...	...	37·8	14·3	17·8	29·5	56·4	80·1
Chittagong ...	Chittagong	1	2	5	..	...	65·3	17·9	17·0	...	...	3	...	...	...	...	2	...	1	2	...	277·1	...	...	...	...	22·5	...	23·0	25·0	...
Noakhali ..	Sudharam	..	3	...	...	...	...	60·9	...	...	...	...	...	...	...	...	1	...	...	...	2	...	...	...	...	...	44·4	...	...	...	525·3
Tippera ..	Comilla ...	...	3	15	...	...	...	26·2	105·5	...	...	6	2	3	...	2	2	1	1	...	1	1,050·5	79·5	95·8	...	82·7	37·7	26·1	30·6	...	76·7
Patna ...	Patna City	...	62	11	.	...	146·5	27·1	14·0	...	...	19	6	3	2	2	3	10	7	8	14	229·2	21·4	9·3	7·2	0·3	5·4	22·4	19·3	20·4	52·7
	Bihár ..	...	15	9	...	...	...	23·2	30·5	...	...	5	7	1	...	...	1	1	...	2	7	175·1	62·9	8·6	...	...	6·1	7·4	...	28·7	101·2
	Dinapore ...	...	14	2	...	..	...	18·9	88·9	...	...	4	3	...	...	...	1	...	2	1	5	148·8	28·3	...	...	...	5·7	...	18·4	13·7	63·3
Gaya ...	Gaya ...	...	46	10	...	...	...	39·9	32·3	...	...	5	3	5	...	1	8	6	7	7	14	145·3	21·6	37·2	...	9·9	23·3	24·5	37·2	55·4	141·4
Shahabad ...	Arrah ...	...	17	7	...	...	...	28·5	29·3	...	...	5	4	3	1	1	3	1	2	2	2	201·9	46·9	30·4	11·8	16·5	19·9	8·1	22·2	33·0	36·1
	Buxar ...	...	5	2	...	..	...	18·7	28·9	...	...	..	...	...	1	1	...	...	1	...	4	...	...	...	28·3	47·5	...	...	24·5	...	102·2
Muzaffarpur ...	Muzaffarpur	...	20	13	..	...	...	34·6	54·2	...	...	5	2	1	1	3	4	2	5	4	6	272·3	25·7	11·6	13·1	51·5	24·2	14·9	51·9	64·1	128·2
Darbhanga ...	Darbhanga	...	22	9	...	...	...	23·6	26·6	...	...	10	4	4	1	2	1	2	...	...	7	334·0	27·3	22·6	9·4	25·9	3·9	0·3	...	...	114·0
Saran ...	Chapra ...	...	24	6	...	...	..	31·5	26·2	...	.	6	1	...	1	1	2	6	1	4	8	221·1	10·1	...	10·4	15·0	11·3	40·1	8·6	50·3	116·0
Champaran ...	Motihari ...	...	10	4	...	...	...	69·1	75·1	...	...	3	3	2	...	4	1	...	2	1	...	379·6	158·9	94·1	...	31·2	25·8	...	96·9	55·7	...
Monghyr ...	Monghyr ...	...	32	4	...	..	.	37·2	16·5	...	...	8	7	2	...	1	2	1	4	3	8	180·1	53·5	14·7	...	13·8	*10·1	5·8	32·6	39·2	116·0
	Jamálpur	...	4	1	...	...	...	21·2	16·8	...	...	1	...	...	...	...	2	...	...	...	2	146·5	...	...	...	...	43·1	...	...	...	155·9
Bhágalpur ...	Bhágalpur	..	32	5	.	..	...	34·0	13·8	...	...	7	6	4	3	1	2	1	6	...	7	253·7	48·1	23·4	21·5	10·5	*8·0	4·7	40·8	...	84·6
Purnea ..	Purnea ...	1	8	4	...	...	211·4	45·3	36·7	...	...	1	...	...	...	1	3	1	1	1	5	183·7	...	...	...	52·3	47·5	18·2	28·0	55·5	322·2
Malda ..	English Bazar	..	8	3	...	...	...	57·2	30·3	...	...	1	1	1	1	...	1	1	2	1	2	176·3	54·6	34·6	42·1	...	22·6	24·2	70·7	69·5	147·9
Sonthal Parganas.	Deoghur ...	...	12	1	...	...	...	67·5	175·1	...	...	...	...	1	...	2	1	4	2	...	1	...	...	73·7	...	160·5	27·6	129·0	111·0	...	138·1
Cuttack ...	Cuttack ...	3	38	10	...	..	84·3	58·7	67·5	...	...	12	5	1	2	1	8	3	3	2	14	608·2	69·6	10·5	23·6	12·0	47·8	25·5	34·4	33·7	246·9
Puri ...	Puri ...	...	27	...	...	...	...	57·2	...	...	...	4	2	...	...	2	3	2	5	1	8	686·5	67·9	...	...	55·9	29·5	25·7	78·2	23·3	230·3
Balasore ...	Balasore ...	...	6	2	...	...	...	18·5	33·9	...	...	3	1	...	...	...	2	1	1	...	..	294·9	27·9	...	...	...	25·5	17·8	23·4	...	...
Hazáribágh ...	Hazáribágh	...	7	2	...	..	...	23·1	25·2	...	...	3	2	2	...	...	...	...	1	...	1	320·3	57·1	51·8	...	...	...	...	31·9	...	62·1
Lohardaga ...	Ranchi ...	...	3	4	..	5	...	16·9	38·6	...	110·2	3	3	...	...	...	2	3	1	...	..	331·9	84·7	...	...	...	27·3	50·8	28·6	...	...
Singhbhum ..	Chaibassa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manbhum ...	Purulia ...	...	8	...	...	...	...	53·4	...	...	...	2	..	...	1	2	...	...	...	2	1	587·6	...	...	58·0	125·3	...	...	...	222·2	151·8
	TOTAL ...	10	777	333	2	5	33·8	35·6	36·4	50·6	56·1	197	110	64	29	59	133	120	126	95	194	271·2	40·4	19·7	10·2	25·0	21·0	22·8	34·4	42·9	102·7

* Return not received up to date.

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 7th March 1892.

W. H. GREGG, *Dip. Publ. Health, Camb.*,

Sanitary Commissioner for Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 5th March 1892, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 5th March 1892.			Week ending Saturday, the 7th March 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	779	2,34,780	4,197	1,286	2,94,525	5,132
Jute	4	1,050	9	121	70,500	1,260
Firewood	87	62,775	910	120	93,250	1,368
Other articles	997	2,68,7_5	4,050	833	2,17,565	3,405
Total ...	1,867	5,67,?30	9,196	2,360	6,75,840	11,165

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 27th February 1892, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*311,728	*3,48,742 2 0	29,92,262 20	6,90,291 14 6	17,966 6 0	10,57,000 6 6	75,384½	109,223½	184,608
Or per mile of railway	......	228 9 9	.....	452 8 0	11 12 5	692 14 2	......	......	......
For previous 7 weeks of half-year	2,015,306	23,26,135 10 0	1,98,40,968 10	45,07,103 4 0	1,40,963 3 0	69,74,202 1 0	538,626	718,701½	1,257,327½
Total for 8 weeks ...	2,327,034	26,74,877 12 0	2,28,33,230 30	51,97,395 2 6	1,58,929 9 0	80,31,202 7 6	614,010½	827,925	1,441,935½
Comparison									
Total for corresponding week of previous year	245,522	2,95,462 1 1	32,01,444 0	6,58 253 10 6	27,071 15 11	9,80,827 11 6	72,319	99,214	171,533
Per mile of railway corresponding week of previous year ...	......	193 10 11	......	431 8 5	17 11 11	642 15 3	......	......	......
Total to corresponding date of previous year	2,470,595½	30,09,631 11 7	2,22,73,948 10	52,23,842 5 10	1,74,219 15 6	84,07,094 0 11	645,989	803,123	1,449,112

* The increase in coaching traffic is partly due to journeys undertaken by marriage parties and partly by pilgrims on account of "Shevarattri."

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 27th February 1892, on 57⅕ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ..	14,27?	7,679 1 0	59,634 0	3,865 1 0	49 0 0	11,593 2 0	1,743	847	2,590
Or per mile of railway ...	25?	134 4 0	1,042 30	67 9 2	0 13 8	202 10 10	.....	......	......
For previous 7 weeks of half-year	107,456	59,270 9 0	3,29,915 30	22,345 6 0	381 0 0	81,996 15 0	13,182	5,781	18,963
Total for 8 weeks .	12?,728	66,949 10 0	3,89,549 30	26,210 7 0	430 0 0	93,590 1 0	14,925	6,628	21,553
Comparison.									
Total for corresponding week of previous year	1?,?06	9,433 0 4	43,298 0	3,284 6 0	64 3 0	12,781 9 4	1,762	632	2,394
Per mile of railway corresponding week of previous year .	??	164 11 7	757 0	57 6 8	1 2 0	223 7 3	......	......	......
Total to corresponding date of previous year .	1?9,?6	105,5?5 15 ?	3,38,278 10	23,448 13 0	507 3 6	1,27,542 0 2	13,630	6,903	20,533

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 27th February 1892, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*27,476	*7,464 14 0	18,776 10	725 15 0	8 0 0	8,198 13 0	1,061	105	1,166
Per mile of railway ...	......	335 8 0	......	32 10 0	0 5 9	368 7 9	.....	......	......
For previous 7 weeks of half-year ...	142,363	36,334 8 0	1,18,650 20	4,323 12 9	87 0 0	40,745 4 9	6,449	613	7,062
Total for 8 weeks ...	169,839	43,799 6 0	1,37,426 30	5,049 11 9	95 0 0	48,944 1 9	7,510	718	8,228
Comparison.									
Total for corresponding week of previous year ...	21,423	5,547 1 6	15,517 0	514 5 0	9 7 3	6,070 13 9	865	103	968
Per mile of railway corresponding week of previous year ...	......	249 4 11	......	23 1 10	0 6 10	272 13 7	......	......	......
Total to corresponding date of previous year ...	222,359	60,994 14 2	1,15,012 0	3,939 13 0	73 2 0	64,107 13 2	8,054	856	8,910

* The increase in coaching traffic is due to "Shevarattri."

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 27th February 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	14,730	8,913 10 0	41,607 20	7,709 12 0	50 0 0	16,673 6 0	5,576½	1,941½	7,518
Per mile of railway ...	......	55 3 4	......	47 9 5	0 4 11	103 1 8	......	......	......
For previous 7 weeks of half-year ...	98,857	69,720 7 0	3,15,474 10	54,898 5 0	464 0 0	1,25,082 12 0	42,790½	14,718	57,508½
Total for 8 weeks ...	113,587	78,664 1 0	3,57,081 30	62,608 1 0	514 0 0	1,41,786 2 0	48,367	16,659½	65,026½
Comparison.									
Total for corresponding week of previous year ...	......	......	......	......	......	......	......	......	......
Per mile of railway corresponding week of previous year ...	......	......	......	......	......	......	......	......	......
Total to corresponding date of previous year ...	......	......	......	......	......	......	......	......	......

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for week ended 20th February 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	172,335	88,550 0 0	5,92,116 0	78,980 0 0	9,280 0 0	1,76,810 0 0	29,020	27,361	56,381
Per mile of railway ...	222	114 0 0	762 0	102 0 0	91 0 0	217 0 0	......	......	......
For previous 6 weeks of half-year ...	1,09[illegible],035	5,[illegible],550 0 0	33,44,[illegible] 0	5,50,790 0 0	71,210 0 0	11,58,550 0 0	183,516	167,463	350,979
Total for 7 weeks ...	1,266,[illegible]20	6,25,100 0 0	39,36,700 0	6,29,770 0 0	80,490 0 0	13,35,360 0 0	212,536	194,824	407,360
Comparison.									
Total for corresponding week of previous year ...	181,933	*1,21,019 0 0	7,41,448 0	1,49,823 0 0	30,475 0 0	3,01,347 0 0	29,525	39,312	68,836
Per mile of railway corresponding period of previous year ...	234	156 0 0	954 0	193 0 0	†2 0 0	351 0 0	......	......	......
Total to corresponding date of previous year ...	1,633,952	10,64,193 0 0	48,39,613 0	9,44,858 0 0	2,48,046 0 0	22,57,097 0 0	234,183	260,178	404,021

* Due to Aurdhodya bathing festival.
† Excluding steamer earnings.

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for week ended 27th February 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	158,127	81,290 0 0	6,22,176 0	85,740 0 0	20,720 0 0	1,87,750 0 0	30,036	25,822	55,858
Or per mile of railway	204	105 0 0	801 0	110 0 0	†13 0 0	228 0 0	......	......	......
For previous 7 weeks of half-year	1,266,420	6,16,704 0 0	39,36,700 0	6,20,836 0 0	84,530 0 0	*13,22,070 0 0	212,536	194,824	407,360
Total for 8 weeks ...	1,424,547	6,97,994 0 0	45,58,876 0	7,06,576 0 0	1,05,250 0 0	15,09,820 0 0	242,572	220,646	463,218
Comparison.									
Total for corresponding week of previous year	148,324	86,550 0 0	7,63,151 0	1,58,756 0 0	35,259 0 0	2,80,565 0 0	30,070	35,632	65,702
Per mile of railway corresponding period of previous year ..	191	112 0 0	1,111 10	204 0 0	†13 0 0	329 0 0	......	......	......
Total to corresponding date of previous year	1,782,306	11,50,743 0 0	57,02,794 0	11,03,614 0 0	2,83,305 0 0	25,37,663 0 0	264,553	295,770	560,323

* Audited up to week ending 16th January 1892.
† Excluding steamer earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 20th February 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	28,005	10,610 0 0	50,502 0	3,710 0 0	170 0 0	14,490 0 0	3,414	2,258	5,672
Or per mile of railway	224	85 0 0	404 0	30 0 0	1 0 0	116 0 0	......	......	......
For previous 6 weeks of half-year	169,010	62,170 0 0	3,78,451 0	23,810 0 0	570 0 0	86,550 0 0	20,716	14,919	35,635
Total for 7 weeks ...	197,015	72,780 0 0	4,28,953 0	27,520 0 0	740 0 0	1,01,040 0 0	24,130	17,177	41,307
Comparison.									
Total for corresponding week of previous year	31,124	*15,555 0 0	82,769 0	5,033 0 0	77 0 0	20,665 0 0	3,414	2,258	5,672
Per mile of railway corresponding week of previous year ...	249	124 0 0	662 0	40 0 0	1 0 0	165 0 0	....	......	......
Total to corresponding date of previous year	256,461	1,40,959 0 0	4,45,519 0	24,334 0 0	675 0 0	1,65,968 0 0	26,596	17,352	43,948

* Due to Aurdhodoya bathing festival.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 27th February 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ..	27,747	10,510 0 0	65,332 0	4,110 0 0	60 0 0	14,680 0 0	3,472	2,200	5,672
Or per mile of railway	222	84 0 0	523 0	33 0 0	...	117 0 0	......	......	......
For previous 7 weeks of half-year*	204,001	73,918 0 0	4,43,296 0	27,648 0 0	752 0 0	1,02,318 0 0	24,614	16,745	41,359
Total for 8 weeks ..	231,748	84,428 0 0	5,08,628 0	31,758 0 0	812 0 0	1,16,998 0 0	28,086	18,945	47,031
Comparison.									
Total for corresponding week of previous year .	25,124	10,266 0 0	64,468 0	3,962 0 0	60 0 0	14,288 0 0	3,472	2,200	5,672
Per mile of railway corresponding week of previous year ..	201	82 0 0	516 0	32 0 0	...	114 0 0	.....	......	......
Total to corresponding date of previous year	281,585	1,51,225 0 0	5,09,987 0	28,296 0 0	735 0 0	1,80,256 0 0	30,068	19,552	49,620

* Audited up to week ending 16th January 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 20th February 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,665	6,020 0 0	15,066 0	1,570 0 0	70 0 0	7,060 0 0	2,304	920	3,224
Or per mile of railway	205	70 0 0	175 0	18 0 0	1 0 0	89 0 0	.....	.....	.....
For previous 6 weeks of half-year	109,986	35,430 0 0	63,668 0	6,860 0 0	1,040 0 0	43,330 0 0	14,932	5,238	20,170
Total for 7 weeks ...	127,651	41,450 0 0	78,734 0	8,430 0 0	1,110 0 0	50,990 0 0	17,236	6,158	23,394
Comparison.									
Total for corresponding week of previous year	21,716	8,869 0 0	42,126 0	3,893 0 0	105 0 0	12,867 0 0	2 409	2,214	4,623
Per mile of railway corresponding period of previous year	253	103 0 0	490 0	46 0 0	1 0 0	150 0 0	......	.....	......
Total to corresponding date of previous year	151,605	58,936 0 0	2,89,559 0	27,281 0 0	1,349 0 0	87,566 0 0	19,240	11,337	30 577

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 27th February 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	16,114	5,300 0 0	14,081 0	1,630 0 0	70 0 0	7,000 0 0	2,504	720	3,224
Or per mile of railway	187	61 0 0	171 0	19 0 0	1 0 0	81 0 0	.....	......	.....
For previous 7 weeks of half-year	127,651	40,640 0 0	78,734 0	8,477 0 0	1,053 0 0	* 50,170 0 0	17,236	6,158	23,394
Total for 8 weeks ...	143,765	45,940 0 0	93,415 0	10,107 0 0	1,123 0 0	57,170 0 0	19,740	6,878	26,618
Comparison.									
Total for corresponding week of previous year	15,193	5,462 0 0	52,338 0	4,480 0 0	290 0 0	10,232 0 0	2,412	1,724	4,136
Per mile of railway corresponding week of previous year ...	177	64 0 0	609 0	52 0 0	3 0 0	119 0 0	......	.....	.....
Total to corresponding date of previous year	166,798	64,418 0 0	3,41,897 0	31,761 0 0	1,639 0 0	97,818 0 0	21,652	13,061	34,7 3

* Audited up to week ending 16th January 1892.

NALHATI STATE RAILWAY

Approximate Return of Traffic for week ended 20th February 1892, on 27½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,404	1,220 0 0	6,678 0	390 0 0	90 0 0	1,700 0 0	507	500	1,007
Or per mile of railway	125	45 0 0	245 0	14 0 0	3 0 0	62 0 0	......	......	.....
For previous 6 weeks of half-year	19,891	6,760 0 0	85,795 0	4,490 0 0	220 0 0	11,470 0 0	2,899	3,184	6,083
Total for 7 weeks ...	23,295	7,980 0 0	92,473 0	4,880 0 0	310 0 0	13,170 0 0	3,406	3,684	7,090
Comparison.									
Total for corresponding week of previous year ...	3,447	1,299 0 0	10,707 0	595 0 0	22 0 0	1,916 0 0	507	633	1,140
Per mile of railway corresponding week of previous year ...	126	47 0 0	393 0	22 0 0	1 0 0	70 0 0	......	......	.....
Total to corresponding date of previous year	33,169	12,774 0 0	97,900 0	4,566 0 0	101 0 0	17,441 0 0	4,529	4,155	8,684

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 27th February 1892, on 27½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,843	1,330 0 0	13,686 0	530 0 0	10 0 0	1,870 0 0	536	604	1,140
Or per mile of railway	141	49 0 0	502 0	20 0 0	... ...	69 0 0	......	......	......
For previous 7 weeks of half-year*	23,247	8,047 0 0	92,492 0	5,113 0 0	194 0 0	13,354 0 0	3,241	3,628	6,869
Total for 8 weeks ...	27,090	9,377 0 0	1,06,178 0	5,643 0 0	204 0 0	15,224 0 0	3,777	4,232	8,009
Comparison.									
Total for corresponding week of previous year	3,164	1,161 0 0	10,114 0	607 0 0	22 0 0	1,790 0 0	509	631	1,140
Per mile of railway corresponding week of previous year ...	116	43 0 0	371 0	22 0 0	1 0 0	66 0 0	......	......	......
Total to corresponding date of previous year	36,333	13,935 0 0	1,08,014 0	5,173 0 0	123 0 0	19,231 0 0	5,038	4,786	9,824

* Audited up to week ending 16th January 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhoot State Railway.)

Approximate Return of Traffic for the week ending 20th February 1892, on 753 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 753 miles open	85,810	37,920	3,47,640	46,460	8,990	93,370	11,198	16,746	27,944
Or per mile of railway	113·96	50·36	461·67	61·70	11·94	124·00	......	......	......
For previous 6¾ weeks of half-year	503,000	2,17,660	19,95,840	2,61,260	53,350	5,32,270	71,860	102,009	1,73,869
Total for 7¾ weeks ..	588,810	2,55,580	23,43,480	3,07,720	62,340	6,25,640	83,078	118,755	2,01,833
Comparison.									
Total for corresponding week of previous year on 705 miles open	89,357	41,948	4,72,800	77,174	10,601	1,29,723	12,178	22,048	34,226
Per mile of corresponding week of previous year	126·75	59·50	670·64	109·46	15·04	184·00	......	......	......
Total to corresponding date of previous year	765,297	3,38,121	28,34,533	4,06,462	62,560	8,07,143	78,670	145,574	2,24,244

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs. A. P.
Approximate earnings for week ending 6th February 1892	8,913 0 0
Corresponding period of 1891	8,123 0 0
Increase	790 0 0
	Rs. A. P.
Receipts per mile for week ending 6th February 1892	174 12 3
Corresponding period of 1891	159 4 7
Increase	15 7 8
Receipts from 1st January to 6th February 1892	39,775 0 0
Corresponding period of 1891	41,198 0 0
Decrease	1,423 0 0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for week ending 13th February 1892	8.442	0	0
Corresponding period of 1891	6.654	0	0
Increase	1,788	0	0
Receipts per mile for week ending 13th February 1892	165	8	6
Corresponding period of 1891	130	7	6
Increase	35	1	0
Receipts from 1st January to 13th February 1892	48,217	0	0
Corresponding period of 1891	47,852	0	0
Increase	365	0	0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for week ending 20th February 1892	8,889	0	0
Corresponding period of 1891	8,489	0	0
Increase	400	0	0
Receipts per mile for week ending 20th February 1892	174	4	8
Corresponding period of 1891	166	7	3
Increase	7	13	5
Receipts from 1st January to 20th February 1892	57,106	0	0
Corresponding period of 1891	56,341	0	0
Increase	765	0	0

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APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 9, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS No. 46.

[First Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Depths of water in river channels.

THE Port Officer, Chittagong, has given notice, that the depths of water noted below were found in the river channels by soundings taken on the 10th February 1892 and reduced to zero :—

Track No. 1	...	...	...	12 feet.
Do. „ 2	...	...	...	12 „
Do. „ 3	...	...	...	25 „

EATON W. PETLEY,
Port Officer of Calcutta

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 39.

[Second Publication.]

BAY OF BENGAL—BURMA COAST.

Exact position of Oyster island light.

WITH reference to Notice to Mariners, No. 18, dated 25th January last, issued by this Office, the Port Officer, Rangoon, has given notice that the position of Oyster island light-house has been ascertained by G. T. Survey determination to be in latitude 20° 11′ 49″·77 N., longitude 92° 34′ 53″·36 E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 22nd February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 40.

[Second Publication.]

CHINA SEA—SINGAPORE APPROACH.

Temporary mine field south-west of Blakang Mati island.

THE British Admiralty has given notice (No. 21 of 1892) that from 1st December 1891 to 1st March 1892, an area lying south-west of Blakang Mati island would be appropriated for practice with submarine mines. The limits of this mine field are defined as follows :— On the north-west by an imaginary line joining Rimau point and *spherical* red buoy moored with that point bearing N.-E. distant 5 cables; on the south-west by a line joining this

buoy and another *spherical* red buoy moored with Rimau point bearing north, distant one mile; on the south-east by a line drawn from the last mentioned buoy in a N.E. direction to Blakang Mati island; and on the north-east by the coast of that island.

Mariners are cautioned not to anchor or pass within the above mentioned limits.

(*Variation 3° Easterly in 1892.*)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 41.

[Second Publication.]

AUSTRALIA—NORTH-WEST COAST.

PORT DARWIN.

Shoals lying in the approach to this port from the westward.

THE British Admiralty has given notice (No 22 of 1892) of the existence of two shoals (*Lorna shoals*) lying in the approach to port Darwin from the westward:—

Lorna shoals consist of two small patches, 9 cables apart, in a north-east and south-west direction, with 24 feet water on each over sand and shells. There are depths of 6 to 9 fathoms between the patches, and 11 to 12 fathoms around. The sea does not break on the shoals except during strong winds.

The north-east shoal is situated in lat. 12° 20′ 55″ S., long. 130° 19′ 20″ E.

The depths given are at low water spring tides.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 42.

[Second Publication.]

MOLUCCA PASSAGE.

Non-existence of Bahia reef.

THE British Admiralty has given notice (No. 23 of 1892) of an unsuccessful search having been made in that vessel for Bahia reef, reported as lying in about lat. 1° 10′ S., long. 126° 50′ E. A sounding of 2.530 fathoms over dark green mud was obtained precisely in the above mentioned position, and similar depths were found in the vicinity.

This, in conjunction with the unsuccessful search for the danger made by H. M. Surveying vessel *Flying Fish* in 1885, and the very doubtful origin of the report, may be taken as disproving its existence. Bahia reef has therefore been expunged from the Admiralty Charts.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 43.

[Second Publication.]

YELLOW SEA—KOREA—WEST COAST.

Sunken rocks in the approach to Chemulpho anchorage.

THE British Admiralty has given notice (No. 27 of 1892) of the existence of the two undermentioned sunken rocks lying in the approach to Chemulpho anchorage from the southward:—

1. A rock, with 7 feet on it at low water, lies on the east side of Flyng Fish channel, with the east extreme of Pirie island bearing about N. ⅝ E., and Simpson island summit (524 feet) about E. by N., distant 1$\frac{9}{10}$ miles.

Approximate position: lat. 37° 10½′ N., long. 126° 11½′ E.

2. A rock, with 12 feet on it at low water, lies north-west of Pender rock, with North Watcher bearing about N.E. ¼ N., distant $1\frac{8}{10}$ miles, and Yung Hung Do summit about S. ⅝ E.

Approximate position: lat. 37° 18¼′ N., long. 126° 27′ E.

(*Variation* 5° *Westerly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 44.

[Second Publication.]

BAY OF BENGAL—BURMA COAST.

Decreased depths reported within a certain area—Gulf of Martaban.

THE following Notice to Mariners (No. 31 of 1892), issued by the British Admiralty, is republished:—

Information has been received through Commander R. F. Hoskyn, R N., in charge of India Marine Survey, that within the area comprised (approximately) between lat. 15° and 15° 30′ N., long 96° and 97° E., the soundings are reported to be considerably less than heretofore shown on the Admiralty charts. Depths therefore cannot be taken as a guide for position.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 45.

[Second Publication.]

GULF OF ADEN—GULF OF TAJURA, SOUTH SHORE.

Shoals in Lawada approach.

THE British Admiralty has given notice (No. 32 of 1892) of the existence of two shoals lying in the approach to Lawada (Lehadu) from the north-eastward. These shoals, apparently composed of sand and coral, circular in shape and about 5 cables in diameter, with 2 fathoms the least water found on them, and 11 fathoms between them, lie about 5 cables apart in a north-west and south east direction.

The north-west shoal lies with Conical hill bearing approximately S. 9° W., and Coast hill S 50° W., distant 10½ miles, or in about lat. 11° 32¼′ N., long. 43° 19¾′ E.

NOTE—It is stated that the soundings in the vicinity of the above-mentioned shoals are incorrect, there being in many places 8 fathoms less water than shown on the Admiralty charts.

(*Variation* 4° *Westerly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 37.

[Third Publication.]

AUSTRALIA, NORTH-WEST COAST—EASTERN ARCHIPELAGO.

NOTICE to Mariners No. 18 of 1892, issued by the British Admiralty, is republished below.

The following information has been received from Commander W. U. Moore, H.M. Surveying Vessel *Penguin*, dated November 1891,—the result of recent examination of the several localities off the north-west coast of Australia:—

1. *Parry shoal*, composed of coral, extends within the 10 fathoms line 4 miles in an E. by N. and W. by S. direction, with a breadth of half a mile. The shoalest spot, with 5 fathoms water over it, lies one mile from its western end, in lat. 11° 9¼′ S., long. 129° 39¼′ E.
2. *Flinders shoal* is circular in shape, and 1½ miles in diameter, with a general depth of 6 to 8 fathoms over coral. The shoalest spot, with 5 fathoms water on it, is situated in lat. 9° 52¼′ S., long. 129° 17′ E.

3. *Franklin shoal* is circular in shape, and one mile in diameter, with a general depth of 6 to 8 fathoms over coral. The shoalest spot, with 5 fathoms water on it, is situated in lat. 9° 52½′ S., long. 129° 19′ E.
4. *Blackwood shoal* is about 6 cables in diameter, with a general depth of 8 to 14 fathoms, coral bottom. The shoalest spot, with 7 fathoms water over it, lies in lat. 9° 53′ S., long. 129° 25′ E.
5. *Evans shoal* extends 4¾ miles in a N.N.W. and S.S.E. direction, with a breadth of 3 miles, and has a general depth of 8 to 16 fathoms. The shoalest spot, with 5 fathoms water on it over coral, lies 4 cables from the north extreme, in lat. 9° 53 S., long. 129° 32¾′ E.

There are quantities of snakes and sea perch on these banks.

CAUTION.—It is probable that many other shoals exist on or near the same parallel of latitude, both eastward of Evans shoal and westward of Flinders shoal. The four shoals above mentioned are probably part of a submerged barrier, lying along the edge of the bank. Northward of them the character of the bottom changes to globigerina ooze.

NOTE.—The hill on the south coast of Bathurst island, eastward of cape Fourcroy, situated in lat. 11° 47′ 50″ S., long. 130° 8′ E., is conical and conspicuous, 420 feet in height, and forms a good landmark in approaching the coast.

EASTERN ARCHIPELAGO.

NOTE.—The existing plan of Kulewatte harbour, Damma island, on sheet of harbours and anchorages between Bali and Timor, No. 935, is misleading, the anchorage being much smaller than represented. The anchorage is in 20 fathoms water, fine black sand and coral, with the large hut on the point, close to the ruin of Watch house (now scarcely visible) bearing N.E. by N., distant 1½ cables. The space admits of one vessel (about 1,000 tons burden) lying at single anchor, or two of that size moored.

Variation 3° *Easterly in* 1892.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 38.

[Third Publication.]

ARABIAN SEA—SIND COAST.

Revised Directions for the guidance of vessels—Karachi harbour.

NOTICE to Mariners No. 53, dated 12th January 1892, issued by the Port Officer, Karachi, is republished :—

In supersession of former Directions for Karachi harbour, dated 1st October 1886, the following with reference to draught of vessels is notified for general information :—

Tides.

	H. M.
High-water full and change	10 30
	Ft. In.
Average rise and fall *Spring-Tides*	9 6
Do. do. *Neap-Tides*	5 to 6 feet.

Depth of water in Entrance Channel.

Spring-Tides	31 feet.
Neap-Tides	26 to 27 feet.

Draught of Vessels entering or leaving the Port, Spring-Tides.

South-west monsoon.

The maximum draught allowed ... ... 25 feet.

Fair season.

The maximum draught allowed ... ... 27 feet.

Neap-Tides.

South-west monsoon.

Must be regulated by the state of the weather.

Fair season.

There should be at least two feet of water under the ship to insure her steering.

State of tide for entering port.

Sailing vessels should enter port on the ebb-tide. Steamers can enter either on the flood or ebb at the Pilot's discretion.

Masters of vessels should not on any account attempt to enter the harbour without a Pilot.

Time-Ball, " Merewether " Pier.

The Time-Ball is dropped daily (Sundays excepted) at one o'clock, Karachi mean time. Position of Ball Tower, Latitude 24° 49′ 11″ N., Longitude 66° 58′ 00″ E.

		H. M. S.	
Ball is hoisted close up at	... ...	0 55 00	P.M.
And dropped at Karachi mean time	... ...	1 00 00	"
Longitude (66° 58′ 00″ E) in time	... ...	4 27 52	"
Equivalent to Greenwich mean time	... ...	20 32 8	

Should the ball fail at 1-0-0 P.M. it is again dropped at 2-0-0 P.M. Karachi mean time, equivalent to 21H. 32M. 8S. Greenwich mean time.

Harbour improvements.

Among the extensive works executed, a *Breakwater* has been built, running out from Manora point in a S. by E. direction to a distance of 1,500 feet into 5 fathoms of water. This affords complete shelter to the *Entrance Channel* during the south-west monsoon ; also a channel has been opened through the entrance with a depth of 21½ feet at low water spring-tides, 500 feet in breadth. The channel is marked by buoys, black on starboard hand, red on port.

The *Merewether pier*, 312 feet in length, has 26 feet at low water alongside.

The *Erskine wharf*, 2,008 feet in length, has accommodation for 5 vessels of the largest class.

An improved *Red Light* of the all-round-anchor pattern of ship's light is exhibited at the extreme end of the Breakwater, brightly visible in clear weather 5 nautical miles, and at least half that distance during the south-west monsoon.

The height of this light is 54½ feet above mean sea-level, and it is maintained throughout the year.

Caution—An *Electric Light* is used for working steamers alongside the "Merewether" pier and "Erskine" wharf. The height above mean sea-level is 67½ feet, and would be visible from the westward about 15 miles. The position of this light being north 1¼ miles from the lighthouse on Manora, Commanders of vessels are warned not to mistake it for the Fixed light.

Note.—Mail Steamers arriving off the Port at night should burn two blue lights in quick succession; other vessels one, or two at intervals of two minutes. During the fair season, Pilots will board, but during the monsoon they must keep off the Port until daylight.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th February 1892.*

[REGISTERED No. 29.]

No. 11 of 1892.

The Calcutta Gazette.

WEDNESDAY, MARCH 16, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 21A.

GENERAL.—*The 7th March* 1892.—In supersession of the notification, dated the 9th February 1892, published at page 182, Part I of the *Calcutta Gazette* of the 17th idem, Babu Kunjo Lal Sannyal, Assistant Surgeon, is appointed to be medical officer under section 8 of Act I of 1882 (the Inland Emigration Act) at Daltonganj, the head-quarters station of the district of Palámau.

The 8th March 1892.—The following promotions and confirmations are made in the Executive Branch of the Provincial Service:—

Confirmed in the first grade.

Babu Chunder Narayan Sing, Personal Assistant to the Commissioner of the Bhágalpur Division.

Mr. H. Thompson, Deputy Magistrate and Deputy Collector, Goalundo, Faridpur.

Promoted substantively pro tempore *to the first grade.*

Mr. E. Stewart, Deputy Magistrate and Deputy Collector, Madhubani, Darbhanga.

Maulvi Delawar Hosaen Ahmed, Deputy Magistrate and Deputy Collector, Bhágalpur.

Confirmed in the second grade.

Babu Dwarka Nath Sen, Deputy Magistrate and Deputy Collector, Patna.

" Kedar Nath Dutt, Deputy Magistrate and Deputy Collector, on leave.

Promoted substantively pro tempore *to the second grade.*

Mr. W. C. Muller, Deputy Magistrate and Deputy Collector, Godda, Sonthal Parganas.

Babu Peary Mohun Banerjee, Deputy Magistrate and Deputy Collector, on leave.

Confirmed in the third grade.

Mr. H. R. Reily, Deputy Magistrate and Deputy Collector, on deputation as Settlement Officer, Orissa.

Promoted substantively pro tempore *to the third grade.*

Mr. Koylash Chunder Ghose, Deputy Magistrate and Deputy Collector and Deputy Revenue Superintendent of Canals, Midnapore.

Babu Bejoy Krishna Bose, Deputy Magistrate and Deputy Collector, on deputation on settlement work in Darjeeling.

Babu Lachhmi Narayan Singh, Deputy Magistrate and Deputy Collector on special duty under the Public Works Department of this Government.

Babu Mohendro Nath Gupta, Deputy Magistrate and Deputy Collector, Aurangabad, Gaya.

Babu Mohini Mohan Chakravarti, Deputy Magistrate and Deputy Collector, Chittagong.

Confirmed in the fourth grade.

Babu Chunder Coomar Dutt, Deputy Magistrate and Deputy Collector, Dakhin Shahbazpur, Backergunge.

Mr. Mahomed Israil, Deputy Magistrate and Deputy Collector, on leave.

Babu Chandra Narayan Gupta, Deputy Magistrate and Deputy Collector, Sonthal Parganas.

Maulvi Mahomed Abdul Kadir, Special Excise Deputy Collector, Midnapore.

Babu Sant Parshad, Deputy Magistrate and Deputy Collector, Bhabhua, Shahabad.

Maulvi Zakir Hossain, Deputy Magistrate and Deputy Collector, Bihár, Patna.

Promoted substantively pro tempore *to the fourth grade.*

Maulvi Ikram Rasul, Deputy Magistrate and Deputy Collector, Nadia.

Babu Bhobotosh Banerjee, Deputy Magistrate and Deputy Collector, Rangpur.

„ Chundy Churn Bose, ditto ditto, on leave.

„ Gopal Chunder Mookerjee, Deputy Magistrate and Deputy Collector, Diamond Harbour, 24-Parganas.

Babu Saroda Prosad Sircar, Deputy Magistrate and Deputy Collector, on leave.

„ Gossien Das Dutt, ditto ditto, Dinajpur.

„ Kedar Nath Dutt, ditto ditto, Puri.

Maulvi Bazlul Karim, ditto ditto, Jessore.

Confirmed in the fifth grade.

Babu Atal Behary Moitra, Deputy Magistrate and Deputy Collector, Burdwan.

Mr. Donald Sunder, Deputy Magistrate and Deputy Collector, on deputation as Settlement Officer, Jalpaiguri Duars.

Babu Girindra Nath Chatterjea, Deputy Magistrate and Deputy Collector, Bhágalpur.

„ Nogendra Nath Gupta, ditto ditto, Cuttack.

Maulvi Syed Mahomed, ditto ditto, Rajshahi.

„ Gowhar Ally, Deputy Magistrate and Deputy Collector, Banka, Bhágalpur.

Babu Raj Kishore Narayan Singh, Deputy Magistrate and Deputy Collector, Gaya.

Promoted substantively pro tempore *to the fifth grade.*

Babu Okhoy Coomar Bose, Deputy Magistrate and Deputy Collector, Noakhali.

„ Surrut Chunder Das, ditto ditto, Rajshahi.

„ Barhamdeo Narain, ditto ditto, Monghyr.

„ Nogendro Nath Pal Chowdhuri, Deputy Magistrate and Deputy Collector, Kalna, Burdwan.

Babu Monmotho Coomar Bose, Deputy Magistrate and Deputy Collector, Bangaon, Jessore.

Mr. W. Rattray, Deputy Magistrate and Deputy Collector, Giridih, Hazáribágh.

Babu Khetter Mohan Mitter, Deputy Magistrate and Deputy Collector, Jessore.

Maulvi Mahmud-ul-Nabi, ditto ditto, Lalbag, Murshidabad.

Babu Chandi Das Ghose, Deputy Magistrate and Deputy Collector, Serampore, Hooghly.

Mr. W. H. Thomson, Deputy Magistrate and Deputy Collector, Gopalganj, Saran.

Confirmed in the sixth grade.

Babu Rajendra Chandra Ghose, Deputy Magistrate and Deputy Collector, Khulna.

„ Girindra Chandra Banerjee, ditto ditto, Birbhum.

„ Monmohan Chakravarti, ditto ditto, Puri.

„ Nava Kumar Chakravarti, ditto ditto, Jangipur, Murshidabad.

Babu Poorno Chunder Bysack, Deputy Magistrate and Deputy Collector, Khulna.

Maulvi S. M. Nasiruddin, ditto ditto, Shahabad.

Babu Tara Prasanna Acharya, ditto ditto, Pabna.

Promoted substantively pro tempore *to the sixth grade.*

Babu Nanda Lal Bagchi, Deputy Magistrate and Deputy Collector, Bankura.
„ Monmohun Roy, ditto ditto, Cuttack.
„ Narayan Chunder Sen, Special Excise Deputy Collector, Burdwan.
„ Khirode Chunder Sen, Deputy Magistrate and Deputy Collector, Singhhum.
„ Lalit Kumar Das, ditto ditto, on deputation as Special Deputy Collector on butwara work, Dacca.

Babu Gungadhur Ghose, Special Excise Deputy Collector, 24-Parganas.
„ Prokash Chunder Roy, ditto ditto, Patna.
„ Umesh Chunder Sen, Deputy Magistrate and Deputy Collector, Murshidabad.
„ Jnan Sankar Sen, ditto ditto, on deputation as Settlement Officer of the Talipabad estate in Dacca.

Babu Gopal Bulhub Das, Officiating Personal Assistant to the Commissioner of the Orissa Division.

Babu Purna Chandra Chaudhuri, Deputy Magistrate and Deputy Collector, Deoghur, Sonthal Parganas.

Confirmed in the seventh grade.

Mr. Atul Krishna Ray, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Tippera.

Babu Sukumar Haldar, substantive *pro tempore* Deputy Magistrate and Deputy Collector, on deputation as Settlement Officer, Burdwan Raj Khas Mehals.

Babu Srinath Chatterjee, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Mymensingh.

Babu Suchchida Nanda Mookerjea, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Faridpur.

Babu Kanti Bhushan Sen, substantive *pro tempore* Deputy Magistrate and Deputy Collector, on Excise work, Cuttack.

Babu Jogendra Nath Sen, substantive *pro tempore* Deputy Magistrate and Deputy Collector, on special duty under the Public Works Department of this Government.

Maulvi Mahomed Abdool Hie, substantive *pro tempore* Deputy Magistrate and Deputy Collector, on Excise work, Champaran.

Babu Chandi Charan Chatterjee, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Nadia.

Appointed substantively pro tempore *to the seventh grade.*

Mr. C. A. W. Fordyce, Officiating Deputy Magistrate and Deputy Collector, Tippera.

Maulvi Mahomed Abbas Ali, Officiating Deputy Magistrate and Deputy Collector, Pabna.

Babu Bisvesvar Bhattacharyya, Officiating Deputy Magistrate and Deputy Collector, Sirajganj, Pabna.

Babu Kedar Nath Mookerjee, Officiating Deputy Magistrate and Deputy Collector, Dinajpur.

Babu Promotho Nath Dutt, Officiating Deputy Magistrate and Deputy Collector, Noakhali.

Babu Prasanna Kumar Das Gupta, Officiating Deputy Magistrate and Deputy Collector, Dacca.

The undermentioned probationers for Sub-Deputy Collectorships are appointed substantively *pro tempore* to be Sub-Deputy Collectors of the fourth grade, and their services are placed at the disposal of the Revenue Department of this Government for employment on settlement work in Orissa:—

Babu Akshoy Kumar Sen, Balasore. | Babu Narendra Kumar Choudhury, Purnea.

The services of the undermentioned officers are placed at the disposal of the Revenue Department of this Government for employment on settlement work in Orissa:—

Babu Prasonno Kumar Banerjee, substantive *pro tempore* Sub-Deputy Collector, Diamond Harbour, 24-Parganas.

Babu Mohendro Nath Seal, Special Deputy Collector, on road revaluation work in Birbhum.

The 10th March 1892.—Babu Peary Mohan Bannerji, Deputy Magistrate and Deputy Collector, Dinajpur, on leave, is transferred to the head-quarters station of the Hooghly district.

The 11th March 1892.—In modification of the order of the 3rd instant, Mr. R. R. Pope, Officiating Additional District and Sessions Judge for the districts of Dacca, Jessore with Khulna, and Backergunge, is posted to Dacca until further orders.

Mr. G. Toynbee, Commissioner of Orissa and Superintendent of the Tributary Mehals, Cuttack, is allowed leave for two months and seventeen days, under article 291 of the Civil Service Regulations, with effect from the 9th proximo.

Mr. J. C. Veasey, Inspector-General of Police, on special duty, is appointed to act as Commissioner of Orissa and Superintendent of the Tributary Mehals, Cuttack, during the absence, on leave, of Mr. G. Toynbee, or until further orders.

The 12th March 1892.—Surgeon-Major John Manook Zorab is appointed to be Honorary Surgeon of the Orissa Volunteer Rifle Corps, *vice* Surgeon-Major W. D. Stewart, deceased.

Second Lieutenant F. D. A. Larmour, Presidency Volunteer Rifle Battalion, is allowed leave of absence for ten months, with effect from the 3rd instant.

The 14th March 1892.—Mr. Ahsanuddin Ahmad, Officiating Joint-Magistrate and Deputy Collector, Darjeeling, is allowed leave for twenty days, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 15th December last.

Mr. Nunda Krishna Bose, Joint-Magistrate and Deputy Collector, Noakhali, is appointed to act, until further orders, as Magistrate and Collector of that district, with effect from the afternoon of the 4th instant.

The following officers are appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in the districts mentioned opposite their names:—

Babu Sachchidanand Mukerjee, Deputy Magistrate and Deputy Collector, Faridpur.
Mr. A. H. Warde-Jones, Deputy Magistrate and Deputy Collector, Hazáribágh.
„ J. T. Babonau, Deputy Magistrate and Deputy Collector, Palámau.

The 15th March 1892.—Mr. J. Kelleher, Officiating District and Sessions Judge, Burdwan, is appointed to act, until further orders, in the first grade of District and Sessions Judges, with effect from the 9th instant, *vice* Mr. R. F. Rampini, on deputation.

Mr. C. R. Marriott, Officiating Collector of Customs, Calcutta, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 13th instant, *vice* Mr. Romesh Chunder Dutt, on privilege leave.

Mr. H. G. Sharp, Magistrate and Collector, Bogra, is allowed furlough for six months, under article 340 (*b*) of the Civil Service Regulations, with effect from the 25th proximo.

Mr. F. R. Roe, Assistant Magistrate and Collector, Sonthal Parganas, is transferred to Patna, and is appointed to have charge of the Barh sub-division of that district.

Mr. Syud Nurul Huda, Officiating Joint-Magistrate and Deputy Collector, Barh, Patna, is transferred to Gaya, and is appointed to have charge of the Nawadah sub-division of that district.

Mr. F. N. Fischer, Assistant Magistrate and Collector, Nawadah, Gaya, is transferred to the head-quarters station of the Muzaffarpur district.

Babu Akshay Kumar Chaudhuri, Sub-Deputy Collector, Deoghur, Sonthal Parganas, is allowed leave for three weeks, under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

Mr. G. W. Place, C. S., reported his departure from India, on furlough, on the 10th instant.

POLICE.—*The 15th March* 1892.—Mr. W. C. Fasson, District Superintendent of Police, Dinajpur, on leave, is transferred to Rangpur.

Mr. J. Cowie, Assistant Superintendent of Police, in charge of the Rangpur District Police, is transferred to Dinajpur, and is appointed, until further orders, to have charge of the district police of that district.

Mr. J. B. Goad, District Superintendent of Police, Malda, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 1st April 1892, or such subsequent date as he may be relieved.

Mr. F. A. Fullerton, Assistant Superintendent of Police, Serampore, Hooghly, is appointed to act as District Superintendent of Police, Malda, during the absence, on leave, of Mr. J. B. Goad, or until further orders.

The privilege leave for three months granted to Mr. H. S. Schurr, District Superintendent of Police, under the orders of the 27th October 1891, has been commuted by Her Majesty's Secretary of State for India to leave on medical certificate for five months.

JAILS.—*The 10th March* 1892.—The services of Surgeon-Major A. S. Lethbridge, C.S.I., Inspector-General of Jails, Bengal, are placed at the disposal of the Government of India in the Foreign Department.

EDUCATION.—*The 9th March* 1892.—Mr. W. Booth, Professor, Presidency College, is appointed to act as Principal of the Hooghly College, during the absence, on deputation, of Mr. W. Griffiths, or until further orders.

The 15th March 1892.—Mr. W. Billing, Officiating Principal of the Krishnagar College, is allowed leave for three months, under article 307 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

The following notifications are republished from the *Assam Gazette*:—

No. 1841 *G.—The 4th March* 1892.—In exercise of the power conferred by section 22 of the Criminal Procedure Code (Act X of 1882), the Chief Commissioner appoints the following officers to be Justices of the Peace within the Province of Assam:—

Mr. P. H. O'Brien, I.C.S., Deputy Commissioner.
„ F. J. Monahan, I.C.S., Assistant Commissioner.

No. 1873*G*.—*The 5th March* 1892.—Furlough for one year, under article 340 (*a*) of the Civil Service Regulations, is granted to Mr. C. W. E. Pittar, I.C.S., Officiating Deputy Commissioner, Sibsagar, with effect from the date on which he may be relieved of his duties.

No. 1874*G*.—Mr. F. J. Monahan, I.C.S., Assistant Commissioner, is appointed to officiate as Deputy Commissioner, Sibsagar, with effect from the date on which he receives charge from Mr. C. W. E. Pittar.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—FORESTS.

NOTIFICATION—No. 1059For.

The 15th March, 1892.—Under the provisions of section 25(*i*) of the Indian Forest Act, (Act VII of 1878), the Lieutenant-Governor is pleased to sanction the closing of the Reserved forests in the Singbhum, Palámau, and Hazáribágh Forest Divisions against hunting shooting, and fishing from the 25th March, 1892, to the 15th June, 1892, except with the written permission of the Conservator of Forests or the Local Government.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,—OPIUM.

ERRATUM.

The 14th March, 1892.—In the notification dated the 22nd February, 1892, published in the *Calcutta Gazette* of the 24th idem, regarding promotions of Opium Officers in the vacancy caused by Mr. C. A. C. Gennoe's death on the 19th November, 1891, *for* "with effect from that date" *read* "with effect from the 20th November, 1891."

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 10th March, 1892.—In accordance with the provisions of section 6 of Act V (B.C.) of 1864, it is hereby notified that tolls at the undermentioned rates shall be levied in respect of all boats (except empty passenger boats) plying in the two sections of the Dankuni Khal:—

1ST SECTION.

From Pakeerbagan to Bonderbil.

For passenger boats, six pies per mile each.
For cargo boats of 100 maunds tonnage, 8 annas.
" of 50 " " 4 "
" of 25 " " 2 "
" of 12 " " 1 anna.

2ND SECTION.

From Bonderbil to Jhankaria.

For passenger boats, six pies per mile each.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 11th March 1892.—Babu Kali Prasanna Choudhuri, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Noakhali, *vice* Babu Gris Chunder Dutt, transferred, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

The 10th March 1892.—Assistant Surgeon Nobin Chunder Dutt of the Charitable Dispensary at Darbhanga held medical charge of that station, in addition to his own duties, from the 19th to the 31st December 1891, both days inclusive, during the absence of the Civil Surgeon on inspection duty.

The 10th March 1892.—Apothecary W. Hogan is appointed temporarily to have medical charge of the South Lushai Hills District, with effect from the 12th November 1891, on which date he joined his appointment at Lungleh.

The 10th March 1892.—Apothecary J. A. Antonio held medical charge of Fort Tregear, in the South Lushai Hills District, from the 16th December 1891 to the 5th January 1892.

The 14th March 1892.—Assistant Surgeon Kali Prasanna Kumar held charge of the duties of the Resident Surgeon, Medical College Hospital, from the forenoon of the 9th to the forenoon of the 18th February 1892.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 22A.

The 9th March 1892.—Synd Mahomed Yusuf Ali, B.L., is appointed to act as a Munsif in the district of Chota Nagpur, to be ordinarily stationed at Hazáribágh, during the absence, on leave, of Babu Pran Krishna Biswas, or until further orders.

Babu Siddheswar Chakravarti, M.A., B.L., is appointed to act as a Munsif in the district of Chota Nagpur, to be ordinarily stationed at Raghunathpur, during the absence, on leave, of Babu Tara Prosanno Ghose, or until further orders.

The 11th March 1892.—Prince Mirza Mohamed Jalal Bahadur is appointed to be an Honorary Magistrate of the Independent Bench at Alipore, in the district of the 24-Parganas, and is vested with the powers of a Magistrate of the third class.

The 12th March 1892.—Babu Jogendro Nath Ghose, Munsif of Jessore, is appointed to act as a Munsif in the district of Burdwan, to be ordinarily stationed at Bud-Bud, during the absence, on furlough, of Babu Trigonna Prosanno Bose, or until further orders.

Babu Jogendro Nath Ghose is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Bud-Bud Munsifi. He is also vested temporarily with the functions of a district court under section 26, sub-section (1) of Act VII of 1889 within the local limits of his jurisdiction.

Babu Bepin Behary Ghosh, M.A., B.L., is appointed to act as a Munsif in the district of Jessore, to be ordinarily stationed at the Sadar station, during the absence, on deputation, of Babu Jogendro Nath Ghose, or until further orders.

The 14th March 1892.—The Lieutenant-Governor accepts the resignation tendered by Babu Tara Nath Mukerjce of his appointment as an Honorary Magistrate of the Birnagar Bench, in the district of Nadia.

The Lieutenant-Governor accepts the resignation tendered by Mahomed Mazarul Huq of his appointment as an Honorary Magistrate of the Bhadrak Bench, in the district of Balasore.

The 15th March 1892.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Jogendra Kumar Singha, Officiating Deputy Magistrate and Deputy Collector, Rajshahi, to take down evidence in criminal cases in the English language.

Babu Nobin Chandra Das, Deputy Magistrate and Deputy Collector, Balasore, is vested with powers under sections 110 and 133, Criminal Procedure Code.

Babu Troiluckhoya Nath Chaki is appointed to be an Honorary Magistrate of the Independent Bench at Shahzadpur, in the district of Pabna, and is vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Babu Durga Nath Pakrasi of his appointment as an Honorary Magistrate of the Shahzadpur Independent Bench, in the district of Pabna.

Babu Amrita Lall Mookerjee, Deputy Magistrate and Deputy Collector, Jessore, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

In supersession of the order of the 8th March last, Maulvi Abdul Jabbar, B.L., is appointed to act as a Munsif in the district of Murshidabad, to be ordinarily stationed at Lalbagh, during the absence, on leave, of Babu Nrito Gopal Sarkar, or until further orders.

The order of the 8th March last, appointing Babu Hari Lal Mookerjee, Munsif of Kandi, to be on deputation as Munsif of Lalbagh, in the district of Murshidabad, and vesting him with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Lalbagh Munsifi, is cancelled.

Babu Dabendra Chandra Mukerjee, Munsif of Berhampore, in the district of Murshidabad, is vested with the powers of a Judge of the Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of tháuas Barwa, Nawádah and Hariharpur of the Berhampore Munsifi.

Babu Raj Chandra Sanyal, Subordinate Judge of Murshidabad, is vested with the powers of a Judge of the Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 500 within the local limits of thánas Gorabazar, Sujaganj and Daulatbazar of the Berhampore Munsifi, and thánas Shahanagar, Assanpur and Manulabazar of the Lalbag Munsifi.

Babu Chunder Coomer Ray, Sadar Munsif of Bankipore, in the district of Patna, is vested with the powers of a Judge of the Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the thánas comprised in the Sadar Munsifi of Bankipore, exclusive of the area over which the Cantonment Magistrate as Small Cause Court Judge of Dinapore has jurisdiction.

Babu Karuna Das Bose, Subordinate Judge of Patna, is vested with the powers of a Judge of the Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 500 within the local limits of the thánas which comprise the Sadar Munsifi of Bankipore, exclusive of the area over which the Cantonment Magistrate as Small Cause Court Judge of Dinapore has jurisdiction.

The undermentioned Subordinate Judges are vested with the powers of a Judge of the Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 500 within the local limits of the Sadar Munsifi of their respective districts:—

Babu Radha Krishna Sen, Subordinate Judge, Backergunge.
„ Madhub Chandra Chackerbutty, Subordinate Judge, Bhágalpur.
„ Balloram Mullick, Subordinate Judge, Cuttack.
„ Banimadhub Mitter, Subordinate Judge, Faridpur.
„ Khettro Prosad Mukerjee, Subordinate Judge, Jessore.
„ Juggobundhu Ganguli, Subordinate Judge, Midnapore.
„ Kristo Chandra Das, Officiating Subordinate Judge, Pabna.

The following promotions and confirmations are made in the Subordinate Judicial Service:—

Promoted to the second grade of Subordinate Judges.

Babu Rajendra Coomar Bose, Subordinate Judge of Burdwan.

Confirmed in the third grade of Subordinate Judges.

Babu Kally Churn Ghosal, Munsif of Madaripur, in the district of Faridpur, and substantive *pro tempore* Additional Subordinate Judge, now on leave, as Officiating Subordinate Judge of Mymensingh.

Babu Hara Gobind Mookerjee, Munsif of Kallyganj, in the district of Dacca, and substantive *pro tempore* Additional Subordinate Judge of Dacca, now Officiating as Subordinate Judge of Dinajpur.

Appointed to the third grade of Subordinate Judges.

Babu Debendro Lal Shome, Additional Munsif of Mymensingh, who is now Officiating as Subordinate Judge of Rangpur.

Babu Karunamoy Banerjee, Additional Munsif of Magura and Narail, in the district of Jessore, now Officiating as Subordinate Judge of Mymensingh.

Promoted to the first grade of Munsifs.

Babu Poorna Chunder Roy, Munsif of Barasat, in the district of the 24-Parganas.
„ Hari Prosad Das, Munsif of Nabinagar, in the district of Tippera.
„ Hurrish Chunder Sen, Munsif of Madaripur, in the district of Faridpur.
„ Kally Dhone Chatterjee, Munsif of Satkhira, in the district of Jessore.

Promoted to the second grade of Munsifs.

Babu Poorna Chunder Dey, Additional Munsif of Buxar, in the district of Shahabad.
„ Rajani Kanth Ghose, Munsif of Jajpur, in the district of Cuttack.
„ Poorna Chunder Ghose, Munsif of Boalia, in the district of Rajshahi.
„ Pran Kristo Biswas, Munsif of Hazáribágh in Chota Nagpur.
„ Nolini Nath Mitra, Munsif of Pabna.
„ Bepin Behary Chatterjee, Munsif of Kushtia, in the district of Nadia.
„ Lalit Kumar Bose, Munsif of Contai, in the district of Midnapore.
„ Bhuban Mohun Gangooly, Munsif of Jamalpur, in the district of Mymensingh.
„ Soorja Narayan Das, Munsif of Howrah, in the district of Hooghly.

Confirmed in the third grade of Munsifs.

Mr. Syud Abdur-Rahman, Munsif of Midnapore, substantive *pro tempore* in the third grade.

Promoted to the third grade of Munsifs.

Babu Atul Chunder Batabyal, Additional Munsif of Chittagong.
„ Kally Dhone Mookerjee, Munsif of Arrah, in the district of Shahabad.
„ Ambica Churn Mookerjee, Munsif of Nilphamari, in the district of Rangpur, now on deputation as Additional Munsif of Suri, in the district of Birbhum.

Babu Adaita Prosad Dey, Additional Munsif of Munshiganj, in the district of Dacca.
„ Dandadhari Biswas, Additional Munsif of Midnapore.
„ Sarat Chunder Sanyal, Munsif of Hatya, in the district of Noakhali.
„ Nogendra Nath Dhar, Munsif of Narayanganj, in the district of Dacca.
„ Shama Kant Nag, Additional Munsif of Nabinagar, in the district of Tippera.

Babu Mohini Mohan Dutt, Munsif of Bhanga, in the district of Faridpur.
„ Lal Behary Bhadury, Munsif of Bogra, in the district of Pabna and Bogra.
„ Kisori Mohun Shikdar, Additional Munsif of Brahmanbaria, in the district of Tippera.
Babu Jagan Mohun Sirkar, Additional Munsif of Bankura.
„ Jogendro Nath Mookerjee, Munsif of Anwara, in the district of Chittagong.
„ Norendro Krishna Dutt, Munsif of Bágerhat, in the district of Jessore.
„ Upendra Nath Dutt, Munsif of Gangajalghati, in the district of Bankura.
„ Kristo Dhone Mookerjee, Munsif of Manikganj, in the district of Dacca.
„ Sarada Prasad Sen, Munsif of Pirojpur, in the district of Backergunge.
„ Tarruck Nath Dutt, Munsif of Chikandi, in the district of Faridpur.

Babu Jadu Nath Gossain, Additional Munsif of Mymensingh, is appointed substantive *pro tempore* in the third grade of Munsifs, *vice* Mr. Syed Abdur-Rahman.

Confirmed in the fourth grade of Munsifs.

Babu Pankaja Kumar Chattopadhya, substantive *pro tempore* Munsif of Murshidabad.
„ Sashi Bhusan Sen, substantive *pro tempore* Munsif of Sherpur, in the district of Mymensingh.
Babu Pulin Behary Bose, substantive *pro tempore* Munsif of Midnapore.
„ Nritya Gopal Gossami, substantive *pro tempore* Munsif of Bangaon, in the district of Jessore, now on deputation at Magura in the same district.

Babu Jogendro Nath Bose, substantive *pro tempore* Munsif of Amta, in the district of Hooghly, now on deputation as Munsif of Khulna, in the district of Jessore.

Babu Nogendra Chunder Mitter, substantive *pro tempore* Munsif of Dubrajpur, in the district of Birbhum.

Babu Bidhu Bhusan Banerjee, substantive *pro tempore* Munsif of Hathazari and Fatikcherry, in the district of Chittagong, now on deputation to North Raojan in the same district.

Babu Bijoy Gopal Bose, substantive *pro tempore* Munsif of Patiya and Anwara, in the district of Chittagong.

Babu Suresh Chunder Banerjee, substantive *pro tempore* Munsif of Kaliganj, in the district of Dacca.

Babu Kamala Nath Das, substantive *pro tempore* Munsif of Madaripur, in the district of Faridpur.

Babu Nikunja Behary Roy, substantive *pro tempore* Munsif of Muradnagar, in the district of Tippera.

Babu Hari Prosanno Mookerjee, substantive *pro tempore* Munsif of Gaibanda, in the district of Rangpur.

Babu Sashi Bhusan Sen, substantive *pro tempore* Munsif of Lohardaga in Chota Nagpur.

Babu Jadab Chunder Sen, substantive *pro tempore* Munsif of Patiya, in the district of Chittagong.

Babu Sarat Chunder Pal, substantive *pro tempore* Munsif of Bazitpur, in the district of Mymensingh.

Babu Sri Hari Lahiry, substantive *pro tempore* Munsif of Araria, in the district of Purnea.

Babu Bepin Behary Ghose, substantive *pro tempore* Munsif of Thakurgaon, in the district of Dinajpur.

Babu Behary Lal Chatterjee, substantive *pro tempore* Munsif of Satkhira, in the district of Jessore.

Babu Priya Lal Pyne, substantive *pro tempore* Munsif of Patna.
„ Jagat Narayan Sirkar, substantive *pro tempore* Munsif of Diamond Harbour, in the district of the 24-Parganas.

Babu Gopal Chunder Chatterjee, substantive *pro tempore* Munsif of Hathhazari, in the district of Chittagong.

Babu Latu Behari Bose, substantive *pro tempore* Munsif of Satkania, in the district of Chittagong, now on deputation as Munsif of Bhágalpur.

Babu Bepin Behari De, substantive *pro tempore* Munsif of Kurigaon, in the district of Rangpur.

Babu Phani Bhusan Mookerjee, substantive *pro tempore* Munsif of Malda, in the district of Rajshahi.

Babu Nirmal Chunder Sinha, substantive *pro tempore* Munsif of Chandpur, in the district of Tippera.

Babu Sarat Chunder Sen, substantive *pro tempore* Munsif of Fenny, in the district of Noakhali.

Babu Debendra Bijoy Bose, substantive *pro tempore* Munsif of Narail, in the district of Jessore.

Babu Ashutosh Banerjee, substantive *pro tempore* Munsif of Dacca.
„ Prosanno Kumar Gupta, substantive *pro tempore* Munsif of Comilla, in the district of Tippera.

Babu Charu Chunder Mookerjee, substantive *pro tempore* Munsif of Barisal, in the district of Backergunge.

Babu Troilokya Nath Som, substantive *pro tempore* Munsif of South Raojan, in the district of Chittagong.

Babu Bhagabutty Churn Mitra, substantive *pro tempore* Munsif of Kasba, in the district of Tippera.

Babu Rajani Kant Chatterjee, substantive *pro tempore* Munsif of Contai, in the district of Midnapore, now on deputation as Munsif of Kaliganj, in the district of Dacca.

Babu Sashi Kumar Ghose, substantive *pro tempore* Munsif of Cuttack, now on deputation as Additional Munsif of Sunamganj, in the district of Sylhet.

Babu Atul Chunder Ghose, Officiating Munsif of Nowgong, in the district of Rajshahi.

Babu Satkari Haldar, Officiating Munsif of Contai, in the district of Midnapore.

„ Basant Kumar Ghose, Officiating Munsif of Atia, in the district of Mymensingh.

Babu Tara Prosanno Das, Officiating Munsif of Gaya.

Mr. Ibrahim Ahmed, Officiating Munsif of Tirhut.

Babu Rajendro Lal Ghose, Officiating Munsif of Brahmanbaria, in the district of Tippera.

Maulvi Fuzlal Kareem, Officiating Munsif of North Raojan, in the district of Chittagong.

Babu Koylash Chunder Sen, Officiating Munsif of Luckhipur, in the district of Noakhali.

Babu Rakhal Chunder Bose, Officiating Munsif of Monghyr, in the district of Bhágalpur.

Babu Bhobo Churn Mookerjee, Officiating Munsif of Patna.

„ Beeroja Churn Mitra, Officiating Munsif of Patuakhali, in the district of Backergunge.

Babu Ashutosh Mitter, Officiating Munsif of Narail, in the district of Jessore.

Mr. Latifur Rahman, Officiating Munsif of Dacca.

Babu Brojesh Chunder Sinha, Officiating Munsif of Barisal, in the district of Backergunge.

Babu Bunwari Lal Banerjee, Officiating Munsif of Satkania, in the district of Chittagong.

Babu Upendro Chunder Chatterjee, Officiating Munsif of Cox's Bazar, in the district of Chittagong.

Babu Sarat Kishore Bose, Officiating Munsif of Habiganj, in the district of Sylhet.

„ Ram Lal Das, Officiating Munsif of Bangaon, in the district of Jessore, now on deputation to Bágerhat in the same district.

Babu Debendro Mohun Sen, Officiating Munsif, Jessore.

„ Hari Narayan Misra, ditto, Chatra, in Chota Nagpur.

„ Nabin Chunder Ghosal, ditto, Munshiganj, in the district of Dacca.

„ Khettra Lall Sinha, ditto, Tumluk, in the district of Midnapore.

„ Ambica Churn Mozoomdar, ditto, Chapra, in the district of Saran.

„ Kumud Nath Banerjee, late Officiating Munsif, Muzafferpur, in the district of Tirhut, who is under this day's order appointed to be Munsif of Mymensingh and to be on deputation at Jamalpur in the same district.

Babu Gopal Chunder Bose, Officiating Subordinate Judge of Bhágalpur, is confirmed in that appointment.

Babu Kally Churn Ghosal, Officiating Subordinate Judge of Mymensingh, is confirmed in that appointment.

Babu Haro Gobind Mookerjee, Officiating Subordinate Judge of Dinajpur, is confirmed in that appointment.

Babu Baroda Prosanno Shome, Officiating Subordinate Judge of Dacca, is confirmed in that appointment.

Maulvi Khaja Syed Mohammed Fakhruddin Hosain, Officiating Subordinate Judge of Tirhut, is confirmed in that appointment.

Babu Debendra Lal Shome, Officiating Subordinate Judge of Rangpur, is confirmed in that appointment.

Babu Abinas Chunder Mitter, Officiating Subordinate Judge of Shahabad, is confirmed in that appointment.

Babu Karunamoy Banerjee is appointed Subordinate Judge of Tippera, but to be on deputation as Additional Subordinate Judge of Pabna, on being relieved of his present appointment as Officiating Subordinate Judge of Mymensingh.

The following substantive *pro tempore* Munsifs are confirmed in their present appointments:—

Babu Pankaja Kumar Chattopadhya, substantive *pro tempore* Munsif of Murshidabad.

„ Sashi Bhusan Sen, substantive *pro tempore* Munsif of Sherpur, in the district of Mymensingh.

Babu Pulin Behary Bose, substantive *pro tempore* Munsif of Midnapore.

„ Nogendro Chunder Mitter, substantive *pro tempore* Munsif of Dubrajpur, in the district of Birbhum.

Babu Bidhu Bhusan Banerjee, substantive *pro tempore* Munsif of Hathazari and Fatikcherry, in the district of Chittagong, now on deputation to North Raojan in the same district.

Babu Bijoy Gopal Bose, substantive *pro tempore* Munsif of Patiya and Anwara, in the district of Chittagong.

Babu Suresh Chunder Banerjee, substantive *pro tempore* Munsif of Kaliganj, in the district of Dacca.

Babu Kamala Nath Das, substantive *pro tempore* Munsif of Madaripur, in the district of Faridpur.

Babu Nikunja Behary Roy, substantive *pro tempore* Munsif of Muradnagar, in the district of Tippera.

Babu Hari Prosanno Mookerjee, substantive *pro tempore* Munsif of Gaibanda, in the district of Rangpur.

Babu Sashi Bhusan Sen, substantive *pro tempore* Munsif of Lohardaga, in Chota Nagpur.

Babu Jadab Chunder Sen, substantive *pro tempore* Munsif of Patiya, in the district of Chittagong.

Babu Sarat Chunder Pal, substantive *pro tempore* Munsif of Bazitpur, in the district of Mymensingh.

Babu Sri Hari Lahiry, substantive *pro tempore* Munsif of Araria, in the district of Purnea.

Babu Bepin Behary Ghose, substantive *pro tempore* Munsif of Thakurgaon, in the district of Dinajpur.

Babu Behary Lal Chatterjee, substantive *pro tempore* Munsif of Satkhira, in the district of Jessore.

Babu Priya Lal Pyne, substantive *pro tempore* Munsif of Patna.

" Jagat Narayan Sirkar, substantive *pro tempore* Munsif of Diamond Harbour, in the district of the 24-Parganas.

Babu Gopal Chunder Chatterjee, substantive *pro tempore* Munsif of Hathazari, in the district of Chittagong.

Babu Bepin Behari De, substantive *pro tempore* Munsif of Kurigaon, in the district of Rangpur.

Babu Phani Bhusan Mookerjee, substantive *pro tempore* Munsif of Malda, in the district of Rajshahi.

Babu Nirmal Chunder Singh, substantive *pro tempore* Munsif of Chandpur, in the district of Tippera.

Babu Sarat Chunder Sen, substantive *pro tempore* Munsif of Fenny, in the district of Noakhali.

Babu Debendra Bijoy Bose, substantive *pro tempore* Munsif of Narail, in the district of Jessore.

Babu Ashutosh Banerjee, substantive *pro tempore* Munsif of Dacca.

" Prosanno Kumar Gupta, substantive *pro tempore* Munsif of Comilla, in the district of Tippera.

Babu Charu Chunder Mookerjee, substantive *pro tempore* Munsif of Barisal, in the district of Backergunge.

Babu Troilokya Nath Som, substantive *pro tempore* Munsif of South Raojan, in the district of Chittagong.

Babu Bhagabutty Churn Mitter, substantive *pro tempore* Munsif of Kasba, in the district of Tippera.

Babu Nritto Gopal Gossami, substantive *pro tempore* Munsif of Magura.

" Jogendro Nath Bose, substantive *pro tempore* Munsif of Khulna, in the district of Jessore.

Babu Latu Behary Bose, substantive *pro tempore* Munsif of Bhágalpur.

" Rajani Kant Chatterjee, substantive *pro tempore* Munsif of Kaliganj, in the district of Dacca.

The following Officiating Munsifs are confirmed in their present appointments :—

Babu Atul Chunder Ghose, Officiating Munsif of Nowgong, in the district of Rajshahi.

" Satkari Haldar, Officiating Munsif of Contai, in the district of Midnapore.

" Basant Kumar Ghose, Officiating Munsif of Atia, in the district of Mymensingh.

Mr. Ibrahim Ahmed, Officiating Munsif of Tirhut.

Babu Rajendro Lal Ghose, Officiating Munsif of Brahmanbaria, in the district of Tippera.

Maulvi Fuzlal Kareem, Officiating Munsif of North Raojan, in the district of Chittagong.

Babu Koylash Chunder Sen, Officiating Munsif of Luckhipur, in the district of Noakhali.

Babu Rakhal Chunder Bose, Officiating Munsif of Monghyr, in the district of Bhágalpur.

" Bhobo Churn Mookerjee, Officiating Munsif of Patna.

" Beerojacharan Mitra, Officiating Munsif of Patuakhali, in the district of Backergunge.

Babu Ashutosh Mitter, Officiating Munsif of Narail, in the district of Jessore.

Mr. Latifur Rahman, Officiating Munsif of Dacca.

Babu Brojesh Chunder Sinha, Officiating Munsif of Barisal, in the district of Backergunge.

" Bunwari Lal Banerjee, Officiating Munsif of Satkania, in the district of Chittagong.

" Upendro Chunder Chatterjee, Officiating Munsif of Cox's Bazar, in the district of Chittagong.

Babu Ram Lal Das, Officiating Munsif of Bágerhat, in the district of Jessore.
" Debendro Mohun Sen, Officiating Munsif of Jessore.
Hari Narayan Misser, Officiating Munsif of Chattra, in Chota Nagpur.
Babu Nabin Chunder Ghosal, Officiating Munsif of Munshiganj, in the district of Dacca.
Babu Khetter Lal Sinha, Officiating Munsif of Tamluk, in the district of Midnapur.
Babu Paresh Nath Chatterji, Officiating Munsif of Sitakund, in the district of Chittagong.
Babu Mohendro Nath Mukerji, Officiating Munsif of Puri, in the district of Cuttack.

Babu Ambica Churn Mozoomdar is appointed to be a Munsif in the district of Jessore, to be ordinarily stationed at Magura and Narail, on being relieved of his present appointment as Officiating Munsif of Chapra, in the district of Saran.

Babu Kumud Nath Banerjee, B.L., is appointed to be a Munsif in the district of Mymensingh, and to be on deputation at Jamalpur in the same district.

Babu Tara Prosunno Das, Officiating Munsif of Gaya, is appointed as Munsif in the district of Cuttack, but to continue to act as Munsif of Gaya, during the absence, on deputation, of Babu Gopi Nath Mattay, or until further orders.

Babu Anant Ram Ghose, Munsif of Munshiganj, in the district of Dacca, is appointed to be Munsif of Burdwan, but to act as Subordinate Judge of Saran.

Babu Shumbhu Chunder Nag, Munsif of Tamluk, in the district of Midnapore, is appointed to be a Munsif in the district of Hooghly, to be ordinarily stationed at Jahanabad, but to continue to act as Additional Subordinate Judge of Pabna.

Babu Kanti Chunder Mukerjee, Munsif of Ulubaria, in the district of Hooghly, is appointed to be Munsif of Patuakhali, in the district of Backergunge, but will continue to be employed in the Subordinate Executive Service until further orders.

GRANT OF LEAVE TO MUNSIFS.—*The 3rd March* 1892.—Babu Jadupati Banerjee, Munsif of Kalna, in the district of Burdwan, is allowed leave for twelve days, viz., six days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 5th February 1892.

Babu Advaita Prosad De, Additional Munsif of Munshiganj, in the district of Dacca, is allowed leave for two months and sixteen days, viz., ten days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 8th March 1892, or from the date on which he is relieved.

The 4th March 1892.—Babu Prankrishna Biswas, Munsif of Hazáribagh, in the district of Chota Nagpur, is allowed leave for one month and twenty-five days under article 306(*b*) of the Civil Service Regulations, with effect from the 1st April 1892, or from the date on which he may be relieved.

The 9th March 1892.—Babu Trigoonno Prossunno Bose Munsif of Bud-Bud, in the district of Burdwan, is allowed furlough for five months, under article 371 of the Civil Service Regulations, with effect from the date on which he is relieved.

The 10th March 1892.—Babu Akhoy Coomar Chatterjee, Munsif of Dinajpur, is allowed leave for one month, viz., eight days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 22nd February 1892.

The 11th March 1892.—Babu Debendra Nath Roy, Munsif of Bhágalpur, is allowed leave for one month, under article 307 of the Civil Service Regulations, with effect from the 11th February 1892.

Babu Surbessur Mozumdar, Munsif of Atia, in the district of Mymensingh, is allowed leave for fourteen days, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 23rd December 1891.

Babu Raj Narain Mookerjee, Munsif of Khulna, in the district of Jessore, is allowed leave for two weeks, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 23rd December 1891.

The 12th March 1892.—Babu Kally Kumar Bose, Munsif of Kishoreganj, in the district of Mymensingh, is allowed leave for fourteen days, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 23rd January 1892.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 10th March 1892.—In the exercise of the power conferred by section 26, sub-section (1) of Act VII of 1889 (the Succession Certificate Act), the Lieutenant-Governor invests Babu Mohender Lal Ghose, Munsif of Azimganj, with the functions of a district court under that Act within the local limits of the Azimganj Munsifi.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 14*th March* 1892.—It is hereby notified for general information that, by virtue of the power conferred by section 1(2) of Act XI of 1890 (The Prevention of Cruelty to Animals Act, 1890), the Lieutenant-Governor of Bengal extends the whole of the rest of the said Act, on and from the date on which this notification is published in the *Calcutta Gazette*, to the town of Jhenidah, in the district of Jessore, within the boundaries specified below :—

North—The Nabaganga river.

South—A line drawn from the point where the Magura road crosses the Dhopaghatta khal to the point of the junction of the Jessore and Beparipara roads, and extending along the southern boundary of mauza Beparipara as far as the Kotchandpur road.

East—The Dhopaghatta khal.

West—A line drawn from the point where the southern boundary of Beparipara touches the Kotchandpur road to the point of its junction with the Chuadanga road, and extending along the Chuadanga road to the south-western corner of the Maridaha tank, thence passing along the western sides of the Maridaha and Chukla tanks till it strikes the Nabaganga river.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15*th March* 1892.—It is hereby notified that, under the power vested in him by section 1 of Act III (B.C.) of 1879, the Lieutenant-Governor extends that Act to the Municipality of Burdwan. The Act will come into force in that area from the 1st April 1892.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15*th March* 1892.—In supersession of all previous orders on the subject, the Lieutenant-Governor is pleased to notify, under section 5 (2), Act IX of 1887, that the limits of the jurisdiction of the Howrah Small Cause Court shall be conterminous with those of the Howrah and Bally Municipalities, as defined in Government notification of the 17th January 1884.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15*th March* 1892.—In modification of the Government notification of the 28th September last, Babu Bhuban Mohan Ghose, Munsif of Howrah, in the district of Hooghly, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the Howrah Munsifi, exclusive of the Howrah and Bally Municipalities, as defined in Government notification of the 17th January 1884.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 15*th March* 1892.

No. 90.—Mr. H. P. Phillips, District Locomotive Superintendent, Eastern Bengal State Railway, has been granted by Her Majesty's Secretary of State for India a further extension of six months' leave on medical certificate.

No. 99.—Mr. K. H. Stephen, Executive Engineer, third grade, is appointed Under-Secretary to the Government of Bengal in this Department from the 17th instant.

BUILDINGS.

The 15*th March* 1892.

No. 100.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the residence of officials in the village of Dahiauwan, pargana Manghi, zilla Saran, it is hereby declared that for the above purpose a piece of land measuring, more or less, 28 bighas of Bihár standard measurement, bounded on the north by the railway bungalows and gachee, on the west by the Judge's compound, on the south by the cutcherry road, and on the east by Mr. Smith's compound, is required within the aforesaid village of Dahianwan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. J. JOHNSTONE,
Secretary to the Govt. of Bengal.

[Fifth Publication.]

IRRIGATION.

REVISED WATER-RATE RULES FOR THE MIDNAPORE CANAL.

Notification No. 62, dated the 16th February 1892.

In exercise of the powers conferred on him by sections 99 and 78 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following rules and to fix the undermentioned rates to be charged for water supplied from the Midnapore Canal. These rules and rates will supersede those now in force.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

1. The officers of the Public Works Department, who have charge of the canal, are solely responsible for maintaining it in an efficient state of repair, for providing drainage channels where necessary, and generally for all engineering work involved in its management, as well as for the distribution of water to lessees. The word "canal" is here used as defined in section 3 of the Act.

2. The Deputy Revenue Superintendent, under the supervision of the Collector of the district as Revenue Superintendent, is responsible for the collection of water-rates and miscellaneous revenue accruing to Government from the canal.

3. Water shall not be distributed otherwise than on the application of a lessee, or of a ryot in whose favour a provisional requisition has been issued, as provided for in Rule 21 below. Such application may be made verbally or in writing to any Public Works Department officer in charge of that part of the canal from which water is required.

4. If any lessee apply for water to the Deputy Revenue Superintendent, or one of his subordinates verbally, he should be told to address himself to the officers of the Public Works Department. If he makes such an application in writing, his petition shall be forwarded direct by the canal revenue officer, to whom it is addressed, to the Public Works Department officer in charge of that part of the canal from which the petitioner's village is supplied.

5. The canal officers of the Public Works Department, in consultation with the Deputy Revenue Superintendent, shall map out the irrigable area into blocks in accordance with the natural features of the ground, and so determined that the whole block shall be irrigable from one outlet, or from one set of outlets. So far as may be practicable, the blocks shall be separated by drainage lines.

6. Each block determined as above shall be numbered and recorded with its irrigable area in registers to be maintained by the Public Works officers and by the Deputy Revenue Superintendent. The blocks shall also be marked on maps to be maintained by the same officers.

7. Leases for not more than five years may be granted for the whole irrigable area of a block, or, subject to the provisions of Rule 14, for definite parts of a block, under the following conditions:—

I.—The lease may be for the lands of one or more villages, but ordinarily the whole irrigable area of any village, so far as situated within the block must be included in the lease.

II.—All leases within one block shall be granted so that they shall expire on the same date.

III.—In order to equalise the areas to be dealt with in each year, the date of expiry of the leases in each block shall be determined by the Public Works officers in consultation with the Deputy Revenue Superintendent, so that one-fifth of the total area usually irrigated may fall out of lease in each year.

Explanation.

A blocks commence	1892	...	...	... Expire	1897.
B ,, ,,	1893	...	...	... ,,	1898.
C ,, ,,	1894	...	...	... ,,	1899.
D ,, ,,	1895	...	...	... ,,	1900.
E ,, ,,	1896	...	...	... ,,	1901.

Then, should a lease in a B block expire in 1892, a lease for one year must be given. Similarly, a lease in a B block expiring in 1894 must be renewed for four years only. It may, however, be possible in cases like the latter to arrange by mutual consent to cancel the existing and unexpired leases in B blocks in 1893, and then to renew for the full term of five years.

8. The rates to be charged for water supplied between June and November, whether by flow or lift, to lessees on application shall be—

For a term of five years—Rs. 1-8 per acre for each season.

Provided that the leases, whether new or renewals, required for shorter terms in order to develop the system of blocks as explained above shall, on the first occasion, be offered at the above rate.

Subject to the above provision, the rates shall be—

			Rs.	A.	P.	
For a term of four years	...	...	1	12	0	per acre per season.
,, ,, of three ,,	...	...	2	0	0	,, ,,
,, ,, of two ,,	...	...	2	4	0	,, ,,
For one season	...	...	2	8	0	,, ,,

Explanation.

An existing lease in a D block expires in 1892. The lessees will be offered a renewal for three years at Rs. 1-8 per acre per season. They decline this, and do not renew till 1893. They can then only get a lease for two years at Rs. 2-4 per acre per season. Similarly, an application for a new lease in a C block is received in 1892. A lease for two years at Rs. 1-8 per acre may be given; but should an application for a new lease in a C block be received in 1895, a lease for four years at Rs. 1-12 per acre will be granted.

9. For the supply of water, when available, for winter crops, a rate of Rs. 1-8 per acre per season shall be charged.

10. For the unauthorized use of canal water a rate of Rs. 5 per acre, or such less rate as may be fixed by the Collector, shall be charged.

11. Applications for water-leases under section 74 of the Act should be presented to the zilladar of the division in which the applicant's land lies, and, subject to Rules 12, 13, 14, 15, and 16 below, zilladars are authorized to grant such leases.

12. No village shall be brought under lease for the first time, and no lease shall be renewed for a period exceeding one year, without the consent in writing of the Executive Engineer. Such consent in writing may be taken specially for a single village, or generally for specified tracts including several villages.

13. Every application for a water-lease shall contain the following particulars:—

1.—Name and residence of applicant.

2.—Name of pergunnah, mehal, and village in which the land to be irrigated is situated.

3.—Total area for the irrigation of which the application is made and its boundaries, and if the lands to be irrigated lie in separate *chaks*, the name of each *chak*.

4.—Names of the ryots whose lands are to be irrigated, and the quantity of land held by each.

5.—Name of the canal and number of distributary from which water is required.

6.—Signatures of the applicants.

14. No application for a water-lease shall be entertained when the supply of water must of necessity be delivered across an unleased area, unless a village-channel exists, which, in the opinion of the Executive Engineer, will deliver water without waste across the unleased area.

15. Without the permission of the Collector, no application shall include lands belonging to more than one village, but *tehsilalaida* or other lands lying within the village boundary at the time of survey may be included.

16. Without special orders in writing from the Deputy Revenue Superintendent, no application for a water-lease shall be received unless it includes all the irrigable lands in a village.

17. When a water-lease is granted, a *kabuliyat* shall be taken in a form approved by Government, and a "permit" shall be given to the lessee or lessees in a form similar to that prescribed in Schedule C of the Act.

18. On the issue of a "permit" as above, of which the zilladar shall keep a duplicate, he shall forward a copy of the *kabuliyat* to the Deputy Revenue Superintendent for recordr and at the same time he shall forward to the Executive Engineer or Sub-divisional Officer direct a requisition requesting him to supply water to the lessee on application. This requisition shall be kept by the officers of the Public Works Department till January 1st next following, and shall then be returned to the Deputy Revenue Superintendent. On the back should be noted the several dates on which the village was supplied with water. A fresh requisition should be issued on or before June 1st, and returned on or before January 1st, each year, till the lease expires.

19. When application for a lease is received from a village not previously leased, the zilladar, before granting a lease, shall satisfy himself by comparison with the survey records, as well as by local enquiry, that the particulars given in the application are correct. For the purpose of comparison with the survey record, the application should be sent through the Deputy Superintendent to the Collector. The zilladar should also satisfy himself that the Executive Engineer's consent, as required by Rule 12, has been obtained.

20. When application is made for the renewal of an expired lease, the zilladar, before granting a new lease, shall satisfy himself by comparison with his register of *kabuliyats* that the particulars given in the application are correct.

21. Pending the result of the enquiries provided for in the last rules, the zilladar may, at his discretion, issue a provisional requisition for the supply of water to the area covered by the application.

22. When it comes to the knowledge of the Public Works Department officers in charge of the canal that canal water has been taken without authority, notice shall be sent to the Deputy Revenue Superintendent, accompanied by the following particulars:—

1.—Name of village and pergunnah.

2.—Number of distributary from which water has been illicitly obtained.

3.—Manner in which water has been taken.

4.—Abstract of evidence that water has been taken.

A separate notice should be sent for each village irrigated without authority.

23. On receipt of such a notice, the Deputy Revenue Superintendent, after such enquiry as may be necessary, and after hearing any objection which may be raised, shall

proceed to assess, at the rate provided in Rule 10, the land irrigated without authority. If in any case he thinks that this rate should not be imposed, he shall report the matter to the Collector for orders.

24. Should it be proved, after due enquiry, that the supply of water given to any leased area is habitually wasted, or used for the irrigation of lands not under lease, it shall be competent for the Deputy Revenue Superintendent, on the application of the Executive Engineer, and with the approval of the Collector, to cancel the lease.

25. The rates for water supplied from June to November shall, in each season, fall due on the 1st February following. The rates for water supplied for winter crops shall fall due on the 1st April following.

26. Water-rates imposed under Rule 10, on account of lands irrigated without authority, fall due as soon as the assessment is made, and shall be realized at once.

27. Remission of water-rates, either in whole or part, as the case may require, shall be granted by the Collector for—

1.—Injury to the crop on a leased area caused by deficient supply of water.

2.—Errors in the assessment of rates.

28. The Collector may grant remissions of water-rates, either in whole or part, for injury to the crops on leased areas caused by excess of water due to deficient drainage.

29. The Collector may commute rates charged under Rule 10 to those chargeable for water supplied on application, provided that a lease either for a term of years or for the season has been subsequently executed for the lands in question.

30. Remissions on other grounds than the above require the sanction of Government.

31. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy, or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Collector.

32. Before awarding compensation under section 16 of the Act, or making a reference under section 17 of the Act, the Collector shall obtain the written opinion of the Executive Engineer in charge of the canal, and his written opinion shall form part of the record of the proceedings.

33. The Collector may distribute amongst village *mookhyas*, who agree in writing to assist the Deputy Superintendent in collecting water-rates, and generally in his operations under Act III (B.C.) of 1876, a commission calculated in such manner as he may think fit, provided the total amount paid shall not exceed 6 pies in the rupee on the total water-rates collected during the year. If the payments thus made to *mookhyas* do not amount to 6 pies in the rupee on the total water-rates of any year, the Collector may expend the balance in paying extra collecting establishment.

34. Registers shall be kept in the Deputy Superintendent's and zilladar's offices in forms sanctioned by Government.

35. A copy of the Collector's decision in all cases of remission, and of the Magistrate's decision in all cases of proceedings under section 93 or 94 of the Act, shall be forwarded to the Executive Engineer for information and record in his office.

IRRIGATION.

The 14th March 1892.

No. 87.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing a retired line of embankment (Schedule D, No. 90) at Bansrah, in the village of Bansrah, pargana Medummul, district 24-Parganas, it is hereby declared that for the above purpose a piece of land measuring, more or less, 13 bighas 18 cottahs and ½ chitak of standard measurement, bounded on the north by the existing Bansrah embankment and the zamindari land; on the east by the jot lands of Jamooi Nusker, Hatam Nusker, Maindi Nusker, and Ramtaran Rai, by the Eastern B[illegible]al State Railway, and the jot lands of Syam Sardar and Nemai Mollah; on the south by the existing Bansrah embankment and zamindari lands; and on the west by the jot lands of Bhoomar Khan, Ramtaran Rai, Maindi Nusker, Nunda Lal Modak, and Diam Nusker, by the Eastern Bengal State Railway, and the jot lands of Syam Sardar and Jamal Nusker, is required within the village of Bansrah.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 14th March 1892.

No. 88.—Mr. A. H. C. MacCarthy, Assistant Engineer, Arrah Division, is granted privilege leave for three months, with effect from the 6th April 1892, or such subsequent date as he may avail himself of it.

IRRIGATION.

The 15th March 1892.

No. 89.—*Notification.*—It is hereby notified for general information that the Midnapore Canal from Mohanpore to Panscoorah will be closed for silt clearance for one month from the 5th April 1892.

No. 91.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for No. 13 Distributary of the Taldanda Canal, it is hereby declared that for the above

purpose a piece of land 3 miles 6 furlongs and 540 feet long, and averaging in width 57 feet' measuring 26 acres 2 roods and 27 poles, more or less, of standard measurement, commencing from mauza Tirtole, pargana Jhunkar, passing through mauzas Orda, Purnajartira, Inderpa, Manijunga, Rahama, and Kutilo, and terminating at mauza Talpara, pargana Jhunkar, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 92.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch A. of No. 13, Distributary of the Taldanda Canal, it is hereby declared that for the above purpose a piece of land 1 mile 1 furlong and 460 feet long, and averaging in width 28 feet, measuring 4 acres and 18 poles, more or less, of standard measurement, commencing from mauza Tirtole, pargana Jhunkar, passing through mauza Arjung, and terminating at mauza Banchhabati pargana Jhunkar, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 93.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch B of No. 13 Distributary of the Taldanda Canal, it is hereby declared that for the above purpose a piece of land 7 furlongs and 3*0 feet long, and averaging in width 32 feet, measuring 3 acres 2 roods and 28 poles, more or less, of standard measurement, commencing from mauza Indrapa, pargana Jhunkar, passing through Ilaspur, and terminating at mauza Cowdiaborai, pargana Jhunkar, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 94.—*Declaration*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz.. for Branch C of No. 12 Distributary of the Taldanda Canal, it is hereby declared that for the above purpose a piece of land 1 mile 7 furlongs and 300 feet long, and averaging in width 33 feet, measuring 7 acres 2 roods and 26 poles, more or less, of standard measurement, commencing from mauza Moolsing, pargana Jhunkar, passing through mauzas Harisingpur, Purnahat, Birtole, and terminating at mauza Jhankessur, pargana Jhunkar, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 95.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for second section of Branch E of No. 12 Distributary of the Taldanda Canal, it is hereby declared that for the above purpose a piece of land 1 mile 7 furlongs and 400 feet long, and averaging in width 57 feet, measuring 13 acres 1 rood and 13 poles, more or less, of standard measurement, commencing from mauza Balijhari, pargana Jhunkar, passing through mauzas Mohonabad, Dandabir, Pimple Madhob, Tiranpur, and terminating at mauza Obalo, pargana Jhunkar, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 96.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for third section of No. 12 Distributary of the Taldanda Canal, it is hereby declared that for the above purpose a piece of land 1 mile and 520 feet long, and averaging in width 53 feet, measuring 7 acres and 19 poles, more or less, of standard measurement, commencing from mauza Gobindpur, pargana Jhunkar, passing through mauza Kasota and terminating at mauza Kirote, pargana Jhunkar, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 97.—*Notification.*—It is hereby notified that the revised Declaration No. 35, dated 26th January 1892, which was published at page 104, Part 1 of the *Calcutta Gazette* of the 27th idem, for the acquisition of land for the Tickursurna retired line of embankment on the left bank of the Bhargovi river in the district of Puri, is cancelled. The original Declaration No. 456, dated 22nd December 1891, published at page 1086, Part I of the *Calcutta Gazette* of the 23rd December 1891, which was superseded by the revised declaration quoted above, holds good.

No. 98.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B.C.) of 1876, notice is hereby given that the Hon'ble the Lieutenant-Governor of Bengal proposes to pass the following rules for the Orissa Canals:—

41. The rule passed in notification No. 442, dated the 9th December 1889, is hereby cancelled, and the following rule substituted:—

> *Beali* lands included in a long or five-year lease are not exempted from assessment, but no charge will be made for water supplied to them in the *rabi* season, or for lift irrigation to high lands excluded from assessment, whether in the *kharif* or *rabi* season. No special arrangements to supply water will, however, be made.

42. The rule passed in notification No. 330, dated the 15th September 1890, is hereby cancelled, and the following rule substituted:—

Low lying lands forming part of the rice cultivated area of a village which cannot ordinarily benefit by a canal water, though requiring irrigation in years of drought, will be charged each year at one-third of the usual rate, *i.e.*, eight annas an acre. Lands which never, under any circumstances, require water will be altogether excluded from the lease.

43. Existing long leases may, with the written consent of the Divisional Canal Officer, be extended for not more than three years without further detailed measurement or enquiry, subject to the provisions of rules 41 and 42 immediately preceding.

NOTE.—When a village is divided by drainage channels into distinct blocks, each block shall be recognized as a separate village for the purpose of these and all other rules under the Irrigation Act.

44. Applications for leases in the *kharif* season will be received up to the 1st of September. After that date the following conditions will be imposed:—

I.—The application must be for a block of land which can be irrigated without unleased lands necessarily being irrigated.

II.—The application shall state the areas in the occupation of each cultivator, and the water-rates payable, and shall be signed by all the cultivators whose names are mentioned in the application. The signatories shall bind themselves to be jointly liable for the water-rates payable, including those due on lands included in the block, the occupiers of which have not for any reason signed the application.

III.—The Sub-divisional Canal Officer, after ascertaining that the area noted in the application reasonably represents that included in the block specified, and that it is possible to supply water within a limited time without irrigating unleased areas, may authorize the issue of a permit for the area specified in the application.

VI.—The rate chargeable shall be Rs. 2 per acre on the area specified in the application. No actual measurement shall be made for the purpose of assessment.

V.—The Sub-divisional Canal Officer, as a condition of authorizing the issue of a permit under this rule, may require that application for a long lease in the form given in appendix A shall be presented for a lease commencing from the 15th of June of the year next following.

VI.—In the case of low lying lands for which water is seldom required, or lands for which a long lease application could not for any reason be accepted, the rate chargeable will be Rs. 1-8 instead of Rs. 2 per acre as mentioned in clause IV.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 11th March 1892.

No. 22*Marine*.—It is hereby notified, under section 6, sub-section (2) of the Calcutta Port Act, 1890, that Mr. James Stevenson has been elected by the members of the Bengal Chamber of Commerce to be a Commissioner of the Port of Calcutta in the place of Mr. R. Steel, who has been permitted by the Commissioners to be absent from their meetings from the 8th February to the 1st August 1892.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 2749, *dated the 9th March* 1892.—Dr. C. M. Russell made over charge of the Saran Jail to Mr. John E. Phillimore on the forenoon of the 3rd March 1892.

A. S. LETHBRIDGE,
Inspector-General of Jails, Bengal.

No. 2837, *dated the* 14*th March* 1892.—Honorary Surgeon W. F. Browne made over charge of the Dumka Intermediate Jail to Dr. J. Kelly on the afternoon of the 1st March 1892.

No. 2861, *dated the* 14*th March* 1892.—Mr. C. H. C. Sevenoaks made over charge of the Midnapore Jail to Mr. F. L. Halliday on the afternoon of the 10th March 1892.

A. D. LARYMORE,
For Inspector-General of Jails, Bengal.

HIGH COURT NOTICES.

NOTIFICATION.

THE following Rule, having been framed by the High Court of Judicature at Fort William in Bengal under the powers vested in it by Section 15 of the Statute 24 and 25 Victoria, Chapter 104, and sanctioned by the Governor-General in Council, is published for general information.

By order of the High Court,
H. W. C. CARNDUFF, *Registrar.*

The 15th March, 1892.

CIVIL AND CRIMINAL.

No. , *dated* , 1892.

After Sub-Rule 5 of Rule $\frac{7}{6}$, Chapter IV, page $\frac{123}{175}$ of the $\frac{\text{Civil}}{\text{Criminal}}$ Rules and Orders *insert* the following:—

Unused folios, if any, should not be retained in the office, but should be attached to the copy, for the preparation of which they were filed, and returned to the applicant, together with the copy, a receipt for both being taken. Should the applicant, in any case, fail to appear to claim either the copy or the unused folios, both must of necessity be retained temporarily; but on the last day of each month all unclaimed copies ready for delivery before the close of the preceding month, together with all unused folios attached thereto, shall be destroyed in the same manner as is prescribed in the case of the upper portions of the impressed stamps of folios used for copies. The number of folios so liable to destruction should be ascertained from the entries in Subsidiary Register No. $\frac{7}{5}$, Chapter $\frac{\text{VI}}{\text{V}}$, page $\frac{255}{205}$ of the Rules and Orders $\frac{\text{Civil}}{\text{Criminal}}$.

In any case in which a copy cannot be granted, the folios supplied by the applicant should be returned to him when he is so informed.

SMALL CAUSE COURT NOTICE.

NOTICE is hereby given, under section 7 of Act IX of 1887, that the Judge of the Courts of Small Causes of Dacca and Munshiganj will hold sittings in the Small Cause Court at Dacca on the 1st, 6th, 12th and 18th, and in the Small Cause Court at Munshiganj from 22nd to 30th of April next, Sundays and holidays excepted.

KRISHNA MOHUN MOOKERJEE, *Judge, Small Cause Courts.*

DACCA SMALL CAUSE COURT, *the 10th March* 1892.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 3rd March 1892.—Babu Ram Sundar Basak, Deputy Inspector of Schools, Backergunge (substantively *pro tempore* in class IV), is allowed leave of absence for two months, under Article 291 of the Civil Service Regulations, with effect from the 27th January 1892, or such subsequent date as he may have availed himself of it.

Babu Sarada Kanta Sen, Departmental Sub-Inspector of Schools, Tippera (class VI), is appointed to act as Deputy Inspector of Schools, Backergunge, and in class V, during the absence, on leave, of Babu Ram Sundar Basak.

Babu Srish Chandra Chatterjea, Assistant Mathematical Teacher of the Barisal Zilla School, is appointed to act as Departmental Sub-Inspector of Schools, Tippera, and in class VII, during the absence, on deputation, of Babu Sarada Kanta Sen.

The 5th March 1892.—Babu Becharam Ganguli, a Sub-Inspector of Schools under the District Board of Rajshahi (class VI), was granted by the Board privilege leave for a month and a half, with effect from the 25th January 1892.

The 7th March 1892.—Babu Syama Charan Sen, B.A., Third Master of the Barisal School, is appointed to class VII and to be Second Master of the Mymensingh Zilla School, *vice* Babu Kali Kumar Guha, retired.

The 9th March 1892.—Babu Baldeo Misra, B.A., Deputy Inspector of Schools, Bhágalpur (class VI), is appointed to be Deputy Inspector of Schools, Purnea, *vice* Babu Som Nath Jharkandi, transferred.

Babu Som Nath Jharkandi, B.A., Deputy Inspector of Schools, Purnea (class VI), is appointed to be Deputy Inspector of Schools, Bhágalpur, *vice* Babu Baldeo Misra, transferred.

The 11th March 1892.—Babu Kalikumar Ganguli, Assistant in the Office of the Director of Public Instruction (class VI), is declared to have acted in class V from the 20th October to the 27th December 1891, both days inclusive, *vice* Babu Banamali Mullik.

Babu Surendra Nath Banerjea, Assistant in the Office of the Director of Public Instruction (class VII), is declared to have acted in class VI from the 20th October to the 27th December 1891, both days inclusive, *vice* Babu Kalikumar Ganguli.

Babu Surendra Nath Banerjea is also declared to have acted in class V from the 5th January to the 4th March 1892, both days inclusive, *vice* Babu Adhar Chandra Mookerjea, on privilege leave.

Babu Rajkrishna Bose, Assistant in the Office of the Director of Public Instruction (class VII), is declared to have acted in class VI from the 20th October 1891 to the 19th January 1892, both days inclusive, *vice* Babu Suresh Chandra Dev, on privilege leave.

Mr. J. Jones, Assistant in the Office of the Director of Public Instruction, is declared to have acted in class VII from the 20th October to the 27th December 1891, both days inclusive, and from the 5th January to the 4th March 1892, both days inclusive, *vice* Babu Surendra Nath Banerjea.

Babu Heralal Mookerjea, Assistant in the Office of the Director of Public Instruction, is declared to have acted in class VII from the 20th October 1891 to the 19th January 1892, both days inclusive, *vice* Babu Rajkrishna Bose.

A. CROFT, *Director of Public Instruction.*

NOTIFICATION.

IN accordance with the Government of Bengal notification of the 23rd July 1887, notice is hereby given that the next Half-yearly Examination of Compounders will be held at 11 A.M. on Monday, the 11th April 1892, at the Temple Medical School, Patna.

2. Every candidate must produce one of the following certificates :—

(a) From the Superintendent of a vernacular medical school that he has attended regularly for one year the compounder class of the school; or

(b) From the legally-qualified medical manager of a chemist's or druggist's establishment, recognized by the Inspector-General of Civil Hospitals, Bengal, that he has been apprenticed for a period of three years in his establishment; or

(c) From a Civil Surgeon that he has assisted in the dispensing of drugs at the Sadar dispensary of a civil station for a period of five years.

Exception.—Any person who at the time of the extension of section 252 of Act III (B. C.) of 1884 to any municipality shall have acted as compounder for the seven years preceding in any shop or place of the kind referred to in the above section shall, on producing a satisfactory certificate to this effect, be exempted from producing a certificate of the kind referred to in this rule.

3. Applicants must register their names and submit their certificates, together with a fee of Rs. 3, at least one week before the 11th April 1892, at the Office of the undersigned.

Exception.—The students belonging to the compounder class of a vernacular medical school will be exempted from paying this fee on producing a certificate from the Superintendent that they have already paid the school entrance fee.

4. Should any candidate fail to pass the required examination, he will forfeit his fee.

N. B.—The attention of candidates is drawn to Rule 5, section (b) of the Government notification of the 23rd July 1887, or paragraph 2 (b) of this notification, from which they will observe that the chemists' and druggists' establishments, from the legally-qualified managers of which they obtain their certificates, will have to be recognized by the Inspector-General of Civil Hospitals, Bengal, prior to the candidates applying to the Superintendent to register their names to appear at the examination.

E. G. RUSSELL, M.B., B.SC. (*Lond.*), *Surgeon-Major, Superintendent, Temple Medical School, Patna.*

TEMPLE MEDICAL SCHOOL, BANKIPORE, *the 11th March* 1892.

NOTIFICATION.

IN accordance with the Government of Bengal notification of the 23rd July 1887, notice is hereby given that the next Half-yearly Examination of Compounders (male and female) will be held at 11 A.M. on Tuesday, the 5th April 1892, at the Campbell Medical School.

2. Every candidate must produce one of the following certificates :—

(a) From the Superintendent of a vernacular medical school that he has attended regularly for one year the compounder's class of the school.

(b) From the legally-qualified medical manager of a chemist's and druggist's establishment recognised by the Inspector-General of Civil Hospitals, Bengal, that he has been apprenticed for a period of three years in his establishment.

(c) From a Civil Surgeon that he has assisted in the dispensing of drugs at the Sadar dispensary of a civil station for a period of five years.

3. Applicants must register their names and submit their certificates, together with a fee of Rs. 3, at least one week before the 5th April 1892 at the Office of the undersigned.

NOTE.—Students belonging to the Compounder class of a vernacular medical school will be exempted from paying this fee on producing a certificate from the Superintendent that they have already paid the school entrance fee.

4. Should any candidate fail to pass the required examination he will forfeit his fee.

N. B.—The attention of candidates is drawn to Rule 5, section (*b*) of the Government notification of the 23rd July 1887, or paragraph 2 (*b*) of this notification, from which they will observe that the chemists' and druggists' establishments, from the legally-qualified medical managers of which they obtain the certificates, will have to be recognised by the Inspector-General of Civil Hospitals, Bengal, prior to the candidates applying to the Superintendent to register their names to appear at the examination.

S. COULL MACKENZIE, M.D., *Bengal Surgeon,*
Superintendent, Campbell Medical School.

CAMPBELL MEDICAL SCHOOL, CALCUTTA, *the 29th February* 1892.

NOTICE

Is hereby given that for the next Half-yearly Departmental Examination of Assistant Magistrates, Deputy Magistrates and others, commencing on Monday, the 2nd May 1892, one local centre will be formed at Dacca for examinees employed in all the four districts of the Dacca Division.

W. F. WORSLEY, *Commissioner.*

DACCA COMMR.'S OFFICE, *dated the 8th March* 1892.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 340B.

NOTICE is hereby given that the Fourth Sale of Opium, the provision of 1889-90 and 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 4th April 1892, at 11 A.M., and will comprise 4,500 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory consisting of 972 chests of season 1889-90 and 1,178 chests of season 1890-91	2,150
Opium manufactured at the Ghazeepore Factory of season 1889-90	2,350
Total ...	4,500

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 9th and 19th April 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 9th April 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 19th April 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total about chests.
On or about Monday, 2nd May 1892 ...	2,150	2,350	4,500
On or about Friday, 3rd June „ ...	2,150	2,350	4,500
On or about Monday, 4th July „ ..	2,150	2,350	4,500
On or about Wednesday, 3rd August „ ...	2,150	2,350	4,500
On or about Thursday, 1st September „ ...	2,150	2,350	4,500
On or about Monday, 10th October „ ..	2,150	2,350	4,500
On or about Wednesday, 2nd November „ ..	2,150	2,350	4,500
On or about Thursday, 1st December „ .	2,150	2,350	4,500
Total ..	17,200	18,800	36,000

By order of the Board of Revenue, L. P.,

T. INGLIS, *Offg Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 1st March* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 16th May next in Ward No. II of the Kumarkhali Municipality, in the district of Nadia, to elect a Commissioner for that Ward in the place of Babu Sita Nath Gupta, who has ceased to be a Commissioner by being absent from six consecutive meetings.

JOHN BEAMES, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the* 12*th March* 1892.

The Calcutta Gazette.

WEDNESDAY, MARCH 16, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following order, issued by the Government of India in the Home Department, is republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

MEDICAL.

Calcutta, the 11th March 1892.

No. 140.—Surgeon-Major A. J. Willcocks, M.D., is appointed to officiate as Professor of Midwifery, Medical College, and Obstetric Physician, Eden Hospital, Calcutta, during the absence, on furlough, of Surgeon-Major C. H. Joubert, or until further orders.

J. P. HEWETT,
Offg. Secretary to the Govt. of India.

The following order, issued by the Government of India in the Foreign Department, is republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 10th March 1892.

No. 1064-*I.*—In exercise of the powers conferred by section 6 of the Foreign Jurisdiction and Extradition Act (XXI of 1879), the Governor-General in Council is pleased to appoint Mr. E. E. Lowis, Superintendent of the Kuch Bihar State, being a European British subject, to be a Justice of the Peace within the State of Kuch Bihar.

The Governor-General is further pleased to direct in partial modification of the notification of the Government of India in the Foreign Department, No. 2616-I., dated the 16th August 1890, that the Court of Session at Rangpur shall be the Court to which the said Justice of the Peace shall commit for trial when he makes a commitment to a Court of Session.

H. M. DURAND,
Secretary to the Government of India.

The following orders, issued by the Government of India in the Finance and Commerce Department, are republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

The 9th March 1892.

No. 1026.—Mr. O. T. Barrow, Accountant-General, Bengal, is granted furlough for eight months and fifteen days, with effect from the 10th March 1892.

Mr. R. E. Hamilton, Comptroller of India Treasuries, is, subject to the approval of Her Majesty's Secretary of State for India, appointed to officiate as Accountant-General, Bengal, *vice* Mr. O. T. Barrow.

*   *   *   *   *   *   *   *

The 11th March 1892.

No. 1059.—Rai Harish Chandra Mitra Bahadur, Chief Superintendent, attached to the Office of the Accountant-General, Bengal, is granted leave on medical certificate for four months, with effect from the 23rd February 1892.

Babu Khettra Pal Das, Superintendent in the Office of the Accountant-General, Bengal, is appointed to act as Chief Superintendent in that Office, during the absence, on leave, of Rai Harish Chandra Mitra Bahadur, or until further orders.

No. 1061.— * * * * * *

Mr. C. E. Crawley, Assistant Accountant-General and Examiner of Local Accounts, Bengal, is appointed to officiate as Comptroller, Burma, *vice* Mr. T. H. Biggs.

Moung Hla Oung, Assistant Comptroller-General, in charge of outside audits, is posted as Assistant Accountant-General and Examiner of Local Accounts, Bengal.

Mr. G. C. Ray, Assistant Accountant-General, Bengal, is posted as Assistant Comptroller General, in charge of outside audits.

J. F. FINLAY,
Secretary to the Government of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

Fort William, the 11th March 1892.

FURLOUGH AND LEAVE.

No. 256.—In G. G. O. No. 121 of 1892, permitting Colonel E. G. Lillingston, Indian Staff Corps, to reside out of India, add at end—Pension service—33rd year commenced 30th August 1891.

LONDON GAZETTE.

No. 257.—The following extracts are published for general information:—

"London Gazette," dated the 16th February 1892, page 850.

India Office, 16th February 1892.

The Queen has also approved of the retirement from the service of the undermentioned officers:—

BENGAL INFANTRY.

* * * * * * * *

Colonel William Hopkinson. Dated 30th January 1892.

* * * * * * * *

E. H. H. COLLEN,
Secretary to the Government of India.

The following order, issued by the Government of India in the Public Works Department, is republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 9th March 1892.

No. 80.—During the absence of the Governor-General in Council from Calcutta, the Officer in charge of the Records of the Government of India, and *ex-officio* Assistant Secretary to the Government of India, in the Home Department, will have charge of that portion of the Public Works Department of the Government of India which is left in Calcutta.

J. G. FORBES, COL., R.E.,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, MARCH 16, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 10*th March* 1892.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, Maulvi Naziul Huq has been elected by the members of the Bihár Local Board, in the district of Patna, to be a member of the District Board of Patna, *vice* Babu Durga Prasad Singh, deceased.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 10*th March* 1892.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 1 of the Bengal Vaccination Act V (B.C.) of 1880, and in accordance with the recommendation of the Commissioners of the Chaibassa Municipality, in the district of Singbhum, to extend the provisions of the said Act to the above Municipality, unless good reasons are shown to the contrary within six weeks from the date of the publication of this notification within the municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 10*th March* 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. H. J. McIntosh to be the Chairman of the Bettiah Municipality, in the district of Champaran, *vice* Mr. H. R. H. Coxe.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14*th March* 1892.—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the District Board of Dinajpur:—

Babu Madhab Chandra Chatterjee, *vice* Babu Sita Nath Mukerjee, deceased.
Munshi Jamiruddin Chaudhri, *vice* Babu Sita Kanta Mukerjee, resigned.
Babu Ananda Nath Sen, *vice* Maulvi Abdul Gafur, resigned.
" Brindaban Chandra Roy, *vice* Sayed Abdur Rahaman Muzafar, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14*th March* 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Chandi Charun Chatterjee to be a Commissioner of the Krishnagar Municipality, in the district of Nadia, *vice* Babu Annoda Prosad Sen, deceased.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14*th March* 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Maulvi Sayad Abdul Malik to be a Commissioner of the Rampur Boalia Municipality, in the district of Rajshahi, *vice* Maulvi Abdur Rahaman.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14*th March* 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Nilratan Mukerjee and Babu Hari Charan Banerjee to be Commissioners of the Birnagar Municipality, in the district of Nadia, *vice* Babu Upendra Lal Mukerjee and Babu Shama Charan Bhattacharjee who have ceased to be Commissioners under section 20 of the Act.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14*th March* 1892.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Narayan Chandra Sen to be a member of the Cuttack Local Board, *vice* Babu Kali Pada Banerjee.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14*th March* 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Assistant Surgeon Kali Prosunno Banerjea to be a Commissioner of the Jessore Municipality, *vice* Assistant Surgeon Khirode Chundra Chaudhri.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14*th March* 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Assistant Surgeon Debendra Nath Dey to be a Commissioner of the Suri Municipality, in the district of Birbhum, *vice* Assistant Surgeon Gopal Lal Haldar, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14*th March* 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babus Srikristo Chatterjea and Bimbadhar Das to be Commissioners of the Kendrapara Municipality in the district of Cuttack, *vice* Babus Hemanta Kumar Mukerjea and Trilochan Mohanti, who have ceased to be Commissioners.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14*th March* 1892.—It is notified for general information that so much of the declaration, dated the 26th June 1891, published at pages 161 and 162, Part IB of the *Calcutta Gazette* of the 1st July 1891, for the acquisition of the plots of land required by the Calcutta Corporation for dumping grounds in Dihi Panchannogram, in the district of the 24-Parganas, as relates to the acquisition of premises Nos. 258, 258-1, 258-1-1, 244, 228-1, and 242, Upper Circular Road, is hereby cancelled.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14th March 1892.—In the two notifications, dated the 22nd January 1892, published at page 20, Part IB of the *Calcutta Gazette* of the 27th idem, establishing certain public ferries in the district of Pabna, and transferring their management to the District Board of Pabna, *for* "Kumrul Chakipara ferry on Arundah to Kodla road, being the second section of the Ranisbund road over the Panchil khal" *read* "Kumrul Chakipara ferry on Arundah to Kodla road, being the second section of the Ranisbund road over the Kumrul khal."

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 10th March 1892.—It is hereby notified for general information that, under section 6, Act I (B.C.) of 1885, the Lieutenant-Governor declares the Maneardara ferry over the Maneardara river, in thána Nagaswari of the Kurigram sub-division of the district of Rangpur, to be a public ferry.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 10th March 1892.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferry named in the margin, which is situated in the district of Rangpur, shall be managed by the District Board of Rangpur, and that all the proceeds of the ferry, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the district fund with effect from the date of this notification.

Maneardara ferry over the Maneardara river in thána Nagaswari of the Kurigram sub-division of the district of Rangpur.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14th March 1892.—It is hereby notified for general information that, under section 6, Act I (B.C.) of 1885, the Lieutenant-Governor declares the ferries named in the margin, in the district of Cuttack, to be public ferries.

Ferry over the Gengati at Jagannathpur.
Ferry over the Birupa at Kuanpal.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14th March 1892.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Cuttack, shall be managed by the District Board of Cuttack, and that all the proceeds of the said ferries, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the date of this notification.

Ferry over the Gengati at Jagannathpur.
Ferry over the Birupa at Kuanpal.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14th March 1892.—It is hereby notified for general information that, under section 6, clause (*b*) of Act I (B.C.) of 1885, the Lieutenant-Governor is pleased to take possession of the ferries named in the margin, which are situated in the district of Mymensingh, and to declare them to be public ferries.

1. Inaitpur ferry—On the Lohajanga river, intersecting the road from Dhool to Magra.
2. Manohara " —On the Matikata khal, intersecting the road from Paragram to Gopalpore.
3. Ellenga " —On the Ellenga khal, intersecting the road from Ellenga to Subarnakhally.
4. Lakheegunge " —On the Magra river, intersecting the road from Netrokona to Telegati.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14*th March* 1892.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Mymensingh, shall be managed by the District Board of Mymensingh, and that all the proceeds of the ferries and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the Mymensingh District Fund, with effect from the date of this notification.

1. Inaitpur ferry—On the Lohajanga river, intersecting the road from Dhool to Magra.
2. Manohara „ —On the Matikata khal, intersecting the road from Paragram to Gopalpore.
3. Ellenga „ —On the Ellenga khal, intersecting the road from Ellenga to Subarnakhally.
4. Lakhoogunge „ —On the Magra river, intersecting the road from Netrokona to Telegati.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 8*th March* 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Baidyabati Municipality for a public purpose, viz., for the extension of the night-soil depository of the Baidyabati Municipality, in the village of Sunkerpur, pargana Khoshalpur, zilla Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigha 4 cottahs and 7 chitaks of standard measurement, is required. The land is bounded on the North and South by the night-soil depository lands of the Municipality; on the East by the garden lands of Srimati Matongini Dasi, widow of late Bimola Charan Nundy; and on the West by the suna lands of Kirtebas Sant and Boikanta Manna.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 12*th March* 1892.—In supersession of all previous orders on the subject, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the Darjeeling District Road Committee:—

1. The Deputy Commissioner, Darjeeling ... ... *Ex-officio.*
2. The Deputy Conservator of Forests, Darjeeling ... ... *Ex-officio.*
3. The Executive Engineer, Darjeeling ... ... *Ex-officio.*
4. The Deputy Superintendent, Cinchona Plantation, Darjeeling *Ex-officio.*
5. The Manager, Darjeeling-Himalayan Railway ... ... *Ex-officio.*
6. The Sub-divisional Officer, Kurseong ... ... *Ex-officio.*
7. Mr. C. P. Andrews.
8. „ E. Brown.
9. „ G. W. Christison.
10. Babu Chhatradhur Ghosh.
11. Mr. H. Dominy.
12. „ C. K. Harcourt.
13. „ R. Landale.
14. „ R. Mytton.
15. „ W. Sanders.
16. Raja Tendak Pulger.
17. Mr. A. Wernicke.
18. „ C. G. Reid.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, MARCH 16, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nadia, will be put up for sale at the Collector's Office of that district on the 24th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.		*First class estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
369	Nischindpore, pergunnah Mahmudalipore.	1,414 13 5	......	Share 9*a.* 15*g.* 1*k.* 2*k.* 5*d.*, No. 369-0.	Kailas Chandra Pal and others.	864 9 11	......	63 4 10
				Second class estate.				
2645	Char Nowpara, pergunnah Santipore.	1,469 10 5	Whole estate.	.... .	Satya Doyal Bandopadhyay and others.	. ...	117 8 0	......

Nadia Collectorate, the 12th February 1892. K. G. GUPTA, Collector.

NOTICE is hereby given, under sections 6 and 13 Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Gaya, will be put up for sale at the Collector's Office of that district on the 25th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mehal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1485	Lohra Gordiha, pargana Cherkawan.	1,498 11 0	....	The ijmali share will be sold.	Mussammat Hem Koer, mother and guardian of Baldeva Sahai and Satdeo Sahai.	517 0 0	.....	22 10 6
2603	Amawan, pargana Kaber.	641 1 0	Entire estate will be sold.	......	Sheikh Karim Baxsh and others.	......	2 13 0	......
3421	Chea, pargana Narhat	1,173 6 0	.....	The ijmali share will be sold.	Babu Balkishun Das and others.	740 13 0	......	75 6 0

GEORGE A. GRIERSON, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates in the district of Patna, will be put up for sale at the Collector's Office of that district on the 30th March 1892 corresponding with 17th Chait 1299F. (Wednesday), for arrears of revenue and other demands, for the kist of 12th January 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mehal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
6	Amnar Khas, pargana Teladha.	1,120 0 0	Whole ...	....	Goburdhan Lal Choube ...	......	279 12 11	......
12	Bakipur Garakh, pargana Azimabad.	1,360 8 3	......	8a.	Babu Balkrishn Lal, non-applicant.	680 4 1	......	0 0 4
13	Arap Khas, pargana Manair.	596 5 1	Whole ...	......	Gobind Pershad and others	......	0 0 9	......
37	Bárá chak Bárá, pargana Teladha.	800 8 6	......	6a.	Sookhoo Saho, non-applicant.	300 3 0	.....	0 0 7
40	Bazidpore Parthoo, pargana Taadha.	533 5 4	......	9a. 8p.	Rampershad Singh, self and guardian of Lachhuman Pershad Singh and others, non-applicants.	322 3 8	......	79 2 6
				2nd Kind.				
71	Deara Afzalpur, pargana Azimabad.	1,349 10 1	Whole ..	......	Chand Kuer and others ...	......	253 1 0	......
				1st Kind.				
92	Keshopur, pargana Pillioh.	1,002 15 10	......	10a. 8p.	Babu Raghunandan Pershad and others, non-applicants.	668 10 6	......	20 12 11
150	Badahia Gopalpur, pargana Ghyaspur.	571 15 6	Whole ...	......	Mussamut Sagra Fatma and others.	......	0 6 2	......
205	Gobindpur barhag and Padumanpur barhag, dehe Altamga Sarsikam, pargana Bihár.	836 7 0	......	5a. 12d.	Babu Jugarnath Singh and others, non-applicants.	292 11 9	.....	12 1 3
305	Deara Mahazi Dujra, pargana Phulwari.	668 6 5	Whole ...	......	Mussamut Kewal Kuer, wife of Nokh Lal.	......	62 9 9	......
330	Nasirpur Radhel Gyan Kuer, pargana Teladha.	522 10 8	Do. ...	......	Mussamut Nabiran and others.	......	0 0 1	......
347/8	Parthoo, pargana Teladha.	800 0 0	......	2a. 13d. 9k. 1b. 15ph....	Rewal Garain, applicant for separate account.	133 10 3	......	0 0 9
347	Ditto ditto	800 0 0	.....	3a. 17d. 7k. 5b. 5ph. 12k.	Mathura Pershad Singh and others, non-applicants.	190 13 3	......	48 4 7
				2nd Kind.				
397 & 398	Deara Pundarukh, pargana Ghyaspur.	2,177 5 10	Whole	.....	Bishundeyal Singh and others.	....	1,742 15 2	......
				1st Kind.				
490	Makhdoompore Pali, pargana Manair.	2,039 1 11	....	Narayanpur Ajanwan, 1a. 10d. Madsudanpur Mariawan, 6a. Naryanpur Zameenarap, 6a. Paigumberpur Mariawan, 6a. Minjamle Sirpatpur Bahari, 3a. Zamin Narainpur Doghara Surut, 6a.	Mussamut Razia Begum and others, non-applicants.	131 11 9	......	0 9 4
525	Narainpur Korawan, pargana Manair.	691 5 0	...	Nazainpur Karowan, 8a. Dariapur Neura, 8a. Basantpur Sarasat, 16a. Gobindpur Taj, 16a. Dinarpur Sarwand, 16a.	Babu Kali Singh and others, non-applicants.	561 2 6	......	6 6 8
571/1	Sarthua Khas Zapti Jagir Ahmad Hassain Khan, pargana Tandai.	906 10 8	....	8a. ...	Mussamut Binda Bibi *alias* Nanhi Bahoo applicant for separate account.	453 5 4	......	1 7 8
726	Yakubpur Tungi *alias* Fatteh Alichuk, pargana Bihar.	651 0 0	..	9a. 10p. 8k 8m....	Syed Mohamed Ismail and others, non-applicants.	401 8 0	......	57 15 9
				2nd Kind.				
733	Arazi Taufir Rampur Ghoghur, pargana Manair.	1,236 5 11	Whole .	.....	Rambilas Sing and others	......	157 10 2	......
926	Nisf Dearah Malahi, pargana Ghyaspur.	1,662 12 4	Do. ..	.....	Hari Singh and others ...	....	257 4 11	..

Patna Collectorate, the 29th February 1892.

M. SHAMS-UZ-ZOHA, For Offg. Collector.

REVISED

NOTICE is hereby given, under section 11 of Acts VII (B.C.) of 1868, and II (B.C.) of 1871, and section 6, Act XI of 1859, that the undermentioned dependent tenure within the Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 30th day of March 1892, for arrears of rent and cesses remaining unpaid after the latest day, the 26th day of December 1891.

Mehal Noabad.

Number of tenure.	Name of tenure and its situation.	Name of proprietor.	ANNUAL RENTAL.		Amount of arrears for which the tenures is to be sold.		Total.	REMARKS.
			Rent.	Cess.				
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3/402	Thana Satkania, now Banskhali, mouzah Puicherry, mehal Noabad, taluk Krishna Ranjith.	Auction-purchaser Har Chandro Bahaddar.	500 14 6	87 3 6	500 14 6	87 3 6	588 2 0	The entire taluk is to be sold.

Chittagong Collectorate, the 5th February 1892. G. E. MANISTY, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's Office of that district on the 21st March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
			First-class—Permanently-settled Estates.					
170 / 869 / 1181	Thannah Zorwargunge, taraf Dowlat Shofi.	881 15 5	Yes ...	......	Sheik Mokbul Ahamed Chowdhuri and Oli Ahamed Chowdhuri.	......	393 7 7	......
217 / 1100 / 1387	Thannahs Fattickcherri, Patia, Zorwargunge, Raozan, Town and Satkania, taraf Gouri Sankar Kanangoe.	1,232 3 2	No; only shares are to be sold.	Share No. 1 belonging to Gour Chandra Dutta. Share No. 2 belonging to Krishna Chandra Gupta, Pitambar Gupta and others.	Gour Chandra Dutta, proprietor of share No. 1. Krishna Chandra Gupta, Pitambar Gupta and others, proprietors of share No. 2.	54 6 0 161 8 6	....	0 10 2 2 2 6
257 / 1282 / 1638	Thannahs Fattickcherri, Hathazari, Patia, Ramu, Town and Satkania, taraf Jabar Dasta Khan.	6,538 4 1	No; only a share is to be sold.	Share No. 2 belonging to Asadali Khan.	Anwar Ali Khan, proprietor of share No. 2.	3,813 8 11	......	470 11 9
480 / 2482 / 3240	Thannahs Hathazari, Town, Patia and Raozan, kismat Pran Krishna, Gopi Mohon, Guru Das and Haro Das Roy.	3,353 14 6	No; only shares are to be sold.	Share No. 2 belonging to Aukhil Chandra Roy. Share No. 4 belonging to Kali Kumar Roy and others. Share No. 5 belonging to Kali Kumar Roy.	Aukhil Chandra Roy, proprietor of share No. 2. Kali Kumar Roy and others, proprietors of share No. 4. Kali Kumar Roy and others, proprietors of share No. 5.	381 8 9 468 5 4 312 1 3	... .	95 1 9 198 4 8 129 14 6
181 / 2433 / 3241	Thannahs Fattickcherri, Hathazari, Patia, Raozan and Town, taraf Pran Bullobh.	944 5 5	No; only a share is to be sold.	Residuary share No. 3 representing the remaining portion of the estate.	Residuary share No. 3 belonging to Aubhoya Charan Dutta, Srimoti Bama Shundari and Parameshwari.	590 3 5	......	0 6 5

N.B.—The arrears entered in columns 8 and 9 represent the Government revenue, the latest day for payment of which was 26th December 1891.

G. E. MANISTY, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Moorshedabad, will be put up for sale at the Collector's Office of that district on 21st March 1892, corresponding with 9th Choitro 1298 B.S., for arrears of revenue due up to 31st December 1891:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
386	Kismut taraf Matiaparah, pergunnah Muraripore.	1,383 9 9	Entire ...	......	Annoda Kant Bhuttacharji and others.	......	76 2 10	......
467	Kismut maujah Syed Kulutia, pergunnah Futteh Singh.	570 11 1	......	Joint share 12a. 15g. 2k. 1kg. 19tils.	Moulvie Syed Ekram Hossain and others.	455 14 0	......	12 6 4
479	Kismut taraf Sharsha, pergunnah Barback Singh.	945 9 6	......	Joint share 6a. 8g. 2k.	Moulvie Niamutulla and others.	379 12 8	......	65 9 5

Moorshedabad Collectorate, dated Berhampore, the 10th February 1892. F. R. S. COLLIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tippera will be put up for sale at the Collector's Office of that district on the 25th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs.	Rs. A. P.
28	Pergunnah Bardakhat, 1a. 6g. 2c. 1k. 4d. kismut.	13,319 4 9	... ...	1a. 1g. 3c. $\frac{1}{181}$ kt. separated share.	Mrija Muhammad Based Khan, alias Mrija Muhammed Kazim Khan and others.	908 5 10 12kts.	... ..	297 14 7 4kt.
75	Hari Narain Chaudhri taluk, pergunnah Mahabatpur.	4,515 8 10	.... .	13a. 7g. 2c. $\frac{1203}{2560}$ kts. unseparated remaining share.	Bhuban Mohan Chaudhri and others.	3,775 3 5 1kt.	......	46 11 8 1kt.
236	Ram Dhun Mojumdar taluk, pergunnah Mahabatpur.	1,189 13 10	.....	8a. unseparated remaining share.	Sremati Doraksa Bhanu Chaudhrain and others.	594 14 11 6¼kts.	......	80 12 4
236	Ditto	1,189 13 10	....	2a. 13g. 1c. 1kt. separated share.	Gobinda Chandra Bose former proprietor, Bakunta Chandra Chakrabarti auction purchaser	198 4 11 13½kts.	.. ...	95 1 1
281	Pergunnah Singergaon, 1a. 17g. 3c. kismat Mudafut Shib Das.	1,253 5 4	... .	14a. 13a. 1c. 1kt. unseparated remaining share.	Srimati Jabidannessa Khatun and others.	1,148 14 2 6¾kts.	......	12 9 2
455	Jowar Kalai Govindapur, pergunnah Bardakhat.	3,560 0 0	Whole estate.	.... .	Munshi Golam Mowla	......	1,212	......
1033	Pergunnah Bardakhat hissa 10a. 13g. 1c. 1kt. Jowar Baluakandi.	1,686 0 0	Do. ...	......	Srimati Manikya Mala alias Tara Sundari and others.	... .	577	......

Tippera Collectorate, the 13th February 1892.

PRAKAS CHUNDRA SINGH, Deputy Collector, in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Monghyr will be put up for sale at the Collector's office of that district on the 24th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				Permanently-settled Estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
289	Dakra, pergunnah Amerthu.	747 12 0	. .	The ijmali residuary share for which no separate account has been opened, and the revenue of which is Rs. 7[illegible].	Nawab Tarrasud Hossain Khan, Dwarka Prasad and others.	726 12 0	. . . .	98 2 0
1151	Bhawanandpur alias Ramdunri, pergunnah Malki.	1,161 13 0	. ...	1a. 6d. 3c. 2d. 19kt. 12[illegible]	Bhikhi Singh	97 4 0	......	38 7 0
				1dam. 5dl. 3kt. ...	Brij Bihari Singh, sale purchaser of Upnas Kumari's share.	4 4 0	......	3 0 0
				3a. 2d. 2c.	Punit Lal, Muktear, sale purchaser of Khuder Singh's share.	227 15 0	......	114 0 0
				The ijmali residuary share for which no separate account has been opened, and the revenue of which is Rs. 32.	Mano Singh, Ram Sahai Singh and others.	32 0 0	.. ...	22 3 0
3261	Badhi taraf Ram Charan Ram Sen, pergunnah Salemabad.	1,611 19 0	......	The ijmali residuary share for which no separate account has been opened, and the revenue of which is Rs. 1,006-5.	Khalo Singh, Raghubans Prasad Singh and others.	1,006 5 0	......	44 11 0

Monghyr Collectorate, the 12th February 1892.

G. N. DEB for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 25th March 1892, corresponding to Bengali year 1298 B. S., 13th Chaittra, Friday, for arrears of revenue and other demands for kist January 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
3851	Pergunnah Selemabad, hissa 10½*gds.*	3,285 0 7	......	Separate share of 1*a.* 10½*g.* and 2*k.*	Bikanta Nath Sircar.	376 7 0	......	109 3 9
4548	Padma *alias* Ramjanpur, pergunnah Kasimpur Shelapatti.	5,383 0 0	Proprietary right of whole estate.	......	Sayed Mahamed Abdur Rub Chowdhury and others.	......	1,686 0 0	......
4595	No. 5, ghair mukarrari howla in Baber Chur.	710 6 3	Whole ghair mukarrari howla.	......	Muchhie Howladar and others.	......	355 0 0	......
4638	No. 1, abadkari jote in Chur Hogulpatia.	1,072 0 0	Whole abadkari jote.	......	Shasi Mukhi Debya and others.	......	350 0 0	......
4748	Chur Jangla, pergunnah Utter Shabazpur.	627 0 0	Proprietary right of whole estate.	......	Madan Mohan Baisak and others.	......	552 0 0	......
4775	Chur Jaimkuti, pergunnah Arangpur.	2,811 0 0	Ditto ...	......	Biseshwar Roy Chowdhury and others.	......	789 0 0	......
5007	No. 12, howla in chur Dhabia, pergunnah Bojer Gomedpur.	1,266 0 0	Whole howla	......	Alep Khan and others.	......	2 0 0	......
5008	No. 16, howla in chuk Bar Guna, in pergunnah Bojer Gomedpur.	726 0 0	Ditto ...	......	Shahebdi Howladar.	......	181 0 0	......
5230	No 1, ghair mukarrari howla Rash Behari Anja and others, in Chur Boro Lamsi Dholi, pergunnah Dakhin Shabazpur.	635 4 7	Whole ghair mukarrari howla.	......	Tafiluddi Howladar.	......	80 0 0	......
5231	No. 1, ghair mukarrari abadkari howla Sheikh Paran Manick Dass and others, in chur Nal Gora, pergunnah Dakhin Shabazpur.	1,773 2 9	Whole ghair mukarrari abadkari howla.	......	Kunja Kishor Chacrabarti.	......	3,313 6 6	......
5285	No. 2, ghair mukarrari howla Fakir Mahamed Mirobee and others in mehal chur Joynagar, pergunnah Utter Shabazpur.	815 0 0	Whole ghair mukarrari howla.	......	Rajjob Ali Mollah and others.	......	25 4 3	......
5285	No. 7, ghair mukarrari howla Asak Kaji and Dhon Gazi and others in mehal chur Joynagar, pergunnah Utter Shabazpur.	770 12 0	Ditto ...	......	Gahar Ali Kazi and others.	......	69 10 3	......
5285	No. 22, ghair mukarrari howla Mudafat Azimuddi and Someraddi in mehal chur Joynagar, pergunnah Utter Shabazpur.	683 10 9	Ditto ...	......	Alabaddi Patwari and others.	......	4 7 3	......
5285	No. 23, ghair mukarrari howla Mudafat Manu and Baksoali Miji in mehal chur Joynagar, pergunnah Utter Shabazpur.	1,158 8 0	Ditto ...	......	Sadaruddi Khalifa and others.	......	202 12 0	......
5285	No. 30, ghair mukarrari howla Mudafat Gahar Ali and Hossenaddi in mehal chur Joynagar, pergunnah Utter Shabazpur.	1,607 6 3	Ditto ...	......	Reajaddi Miji and others.	......	246 7 3	......

Backergunge Collectorate, the 8th February 1892. OPENDRA CHANDRA MAZUMDAR, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Maldah will be put up for sale at the Collector's Office of that district on 24th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
50	Seven annas seven gundas of mouzah Darbarpur, pergunnah Bahadurpur.	669 3 0	Whole estate.	......	Ananda Moye Dasya, mother and guardian of Haro Mohun Sen *alias* Haran Chundra Sen and others.	......	24 15 6	......

Collector's Office, Maldah, dated 10th February 1892. KHAGENDRA NATH MITRA, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Cuttack, will be put to sale at the Collector's Office of that district on the 22nd March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Towji No.	Name of estate and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		Rs. A. P. KT. B. G. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
58	Taluk Nahrapoor, pergunnah Jajpoor.	1,598 11 7¼	......	Kt. ... 0 8 9 16 10 6 2	Daitari Dobai and others.	2,0.8 3 7	......	53 14 6
59	Taluk Kalumgha, pergunnah Jajpoor.	1,198 7 4	......	Kt. ... 0 9 1 19 5 14 2	Anunt Panda and others.	686 7 1¾	......	64 2 11
591	Taluk Lakhminarayanpoor, pergunnah Padmapoor.	2,567 5 6	Whole estate.	....	Durga Narayan Bose	......	14 4 8	......
4306	Taluk Prusotampur, pergunnah Serswati.	791 13 11	Ditto ...	....	Serswati Dasi and others.	......	211 0 11	......
744	Taluk Mauda, pergunnah Sunghra.	1,615 14 1	Ditto ...	....	Choudhry Jaganath Santra Mohapatra and others.	......	7 10 7	......
818	Taluk Joysingra, pergunnah Alati.	1,096 1 2	Ditto ...	....	Gopinath Sahu and others.	......	1 15 6	......
1253	Taluk Jahangirabad, pergunnah Karimul.	1,709 3 4½	......	Joint share	Inamul Huk and others.	......	......	79 6 2
1313	Taluk Radha Mohun Prasad, pergunnah Baruan.	5,765 13 9½	......	Kt. ... 0 14 8 11 4 0 0	Golukh Ch. Bose and others.	5,303 4 4½	......	140 2 7
1316	Taluk Radha Kant Prasad, pergunnah Baruan.	959 6 11	......	Kt. ... 0 15 4 0 3 0 0	Daitari Dobai and others.	920 2 11	......	51 14 2
1328	Taluk Uper Baruan, pergunnah Baruan.	590 4 9	......	Kt. ... 0 14 2 1 12 6 2-2	Dayanidhi Dobai and others.	522 14 11	......	22 13 2
1604	Taluk Dhaneswar, pergunnah Surgarh.	5,245 8 8½	......	Kt. ... 0 13 0 0 0 15 0	Ganga Narayan Das and others.	4,307 14 1½	......	831 5 7½
1973	Taluk Ragunathpoor, pergunnah Kodinda.	1,601 7 2½	......	Kt. ... 0 12 0 0 0 0 0	Dibya Sing Pahraj and others.	1,201 1 5	......	399 10 2½
2531	Taluk Rajahansa, pergunnah Kodinda.	1,695 3 10	......	Kt. ... 0 12 0 0 0 0 0	Ditto ditto ...	1,271 6 10½	......	423 10 8
2071	Taluk Srisoonderpoor, pergunnah Salo.	980 2 0½	......	Kt. ... 0 12 4 2 7 10 0	Soorjamani Dai and others	748 0 8½	......	246 2 11
2421	Kismut mouzah Sidhul, pergunnah Khandi.	600 2 8	Whole estate.	....	Jagatanund Mohapatra.	......	273 6 6	......
2453	Taluk Puting, pergunnah Jhankur.	1,849 14 9½	Ditto ...	....	Baladeba Lal Bhagut	......	892 15 1½	......
3199	Ditto ditto ..	1,846 7 8	. ..	Kt. ... 0 13 1 14 8 1 0	Surjamani Dai ...	1,516 9 1½	......	714 2 8
2454	Taluk Erdunga, pergunnah Jhankur.	3,707 1 2½	Whole estate.	. ...	Sulochana Dasi and others.	......	1,950 9 2½	......
2455	Taluk Birtole, pergunnah Jhankur.	2,620 0 1	......	Kt. ... 0 15 8 4 3 11 3	Surjamani Dai and others.	2,567 13 10½	......	1,090 3 11½
3198	Ditto ditto ...	2,627 12 1	Whole estate.	....	Deokali Kuaur ...	......	1,238 10 11	......
2476	Taluk Jagarnathpoor, pergunnah Tirun.	756 14 8	Ditto ...	....	Radha Syam Serkar and others.	......	189 4 6	......
2406	Taluk Toolung, pergunnah Khandi.	2,722 9 11	Ditto ..	....	Raye Soonderram Raja	......	1,351 7 2	......
2498	Taluk Bisinaber, pergunnah Bakhrabad.	2,886 15 8½	Ditto ...	....	Braj Soonder Patjosi	......	1,082 9 1½	......
2500	Ditto ditto ...	586 3 7	Ditto ...	....	Prasun Ch. Das ..	......	293 1 10	......
2502	Ditto ditto ...	992 10 6	Ditto ...	....	Choudhry Kasinath Das and others.	......	2 1 7½	......
2623	Taluk Malipur, pergunnah Painda.	1,355 6 9	......	Kt. ... 0 12 0 0 0 0 0	Braj Sunder Patjosi	1,017 3 10	......	169 5 2
2659	Taluk Altalung, pergunnah Deogan.	2,652 2 1½	Whole estate.	....	Jambeswar Mohapatra	......	309 4 4½	......
127	Taluk Poobkhund, pergunnah Deogan.	900 5 0	Ditto ...	....	Ram Ch. Sahu and others.	......	448 13 1	......
2660	Ditto ditto ...	898 2 0½	Ditto ...	....	Jagatanund Mohapatra	......	149 14 7	......
3020	Mouzah Sithalo, pergunnah Deogan.	526 2 4	Ditto ...	....	Ditto ditto ...	.. ...	257 2 3	......
2664	Mouzah Kasarda, pergunnah Deogan.	980 10 4	......	Kt. ... 0 15 11 3 7 0 0	Gopinath Mohapatra	955 11 6	......	472 0 1
2671	Taluk Niali, pergunnah Deogan.	1,132 15 6½	......	Kt. ... 0 15 0 2 0 0 0	Radha Syam Serkar ..	1,064 8 5½	......	561 12 .0½
2673	Kismut mouzah Amurpara, pergunnah Deogan.	900 7 9½	......	Kt. ... 0 15 0 18 1 1 8	Karunaker Mohapatra	895 11 5 3b.	......	443 0 10½
3058	Taluk Niali, pergunnah Deogan.	664 5 6½	......	Kt. ... 0 14 3 7 7 10 0	Jambeswar Mohapatra	593 15 4½	......	210 2 1½
2604	Taluk Utaharun, pergunnah Deogan.	1,058 3 3	......	Kt. ... 0 9 6 2 2 0 0	Ditto ditto ...	617 4 7 5b.	......	438 0 6
2607	Taluk Palasa, pergunnah Deogan.	675 3 10½	......	Kt. ... 0 15 6 2 2 0 0	Gopinath Mohapatra	647 1 8 9b.	......	324 15 11
2698	Kismut mouzah Erunch, pergunnah Deogan.	516 14 9	Whole estate.	....	Somenath Mohapatra	......	126 13 5	......
2716	Taluk Singpoor, pergunnah Rate.	3,071 2 3½	......	Kt. ... 0 3 3 15 5 0 0	Sahadeb Das and Achhutanund Mohapatra and others.	636 3 8	......	897 14 2½
2716	Ditto ditto ...			Kt. ... 0 11 8 4 11 0 0		2,0.1 0 4½	......	
2728	Taluk Barimcondai, pergunnah Kate.	1,211 3 3	Whole estate.	....	Jagatanund Mohapatra.	......	552 12 2½	......
2729	Taluk Chandpura, pergunnah Kate.	1,174 9 2	Ditto ...	....	Krupa Sindhoo Cangoi	......	587 1 0	......
2837	Taluk Gopinathpoor, pergunnah Joynabad.	2,701 2 4	Ditto ...	....	Lalla Bajr Kumar Roy	......	1,350 9 1	......
2768	Taluk Dabi, pergunnah Benahar.	589 0 6½	Ditto ...	....	Joy Ram Cangoi ...	......	293 1 5½	......
2773	Taluk Hanoo, pergunnah Benahar.	524 14 5	Ditto ...	....	Arut Santra and others	......	260 0 0	......
2804	Taluk Malpoor, pergunnah Kornia.	710 3 3	Ditto ...	....	Achhutanund Senapati and others.	......	218 11 8	......
2823	Taluk Erunch, pergunnah Sujanagar.	692 8 11½	Ditto ...	....	Madan Cangoi and others.	......	58 12 8	......
2821	Taluk Utaharan, pergunnah Sujanagar.	797 3 8½	Ditto ...	... .	Janardan Cangoi and others.	......	218 11 8	......
3595	Mouzah Narigan, pergunnah Katia.	729 14 7	Ditto ...	....	Jhumpa Dibya and others.	......	9 15 10	......

The 10th February 1892.

G. STEVENSON, Collector.

NOTICE is hereby given that the undermentioned plots of land no longer required by Government, situated along the Patna and Gya State Railway, in the district of Patna, will be put up to sale at 12 noon on Thursday, the 7th April 1892, corresponding with the 25th Chaitra 1299 Fasli, and the two following days, at the Collector's office, Bankipur.

The purchasers of the several plots of land will be subject to the following conditions:—

1st.—The purchasers will have no power to make any excavations on the land nearer than 15 feet from the railway fencing, or plough the lands closer than 3 feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceed Rs 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

4th.—The plots of land will be sold revenue-free to the highest bidders.

5th.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sales.

1	2	3	4	5	6		7		8	9
Consecutive lot number.	Name of district.	Pergunnah and mouzah.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot.		Commencement and termination of lot.	Boundary of lot.
							Reasons for exclusion.			
					B. K. C.	A. R. P.		A. R. P.		
16	Patna ...	Pergunnah Phulwari, mouzah Ishenpur.	2	East ...	2 12 3	0 3 18	......	......	Commences on 4,600 feet of mile 2, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 14. South—By the end of mile 2, as per plan. East—By zemindar's land. West—By railway A class land.
17	Do. ...	Ditto ...	2	West ..	1 10 4	0 2 0	Retained by Railway Company.	0 0 14½	Ditto ...	North—By southern boundary of lot No. 15. South—By the end of mile 2, as per plan. East—By railway A class land. West—By zemindar's land.
18	Do. ...	Ditto ...	3	East ...	3 0 1	0 1 20	......	......	Commences in the beginning of mile 3, and terminates on 295 feet of the same, as per plan.	North—By the end of mile 2, as per plan. South—By the northern boundary of lot No. 20. East—By zemindar's land. West—By railway A class land.
19	Do. ...	Ditto ...	3	West...	0 19 4	0 1 11	......	......	Ditto ...	North—By the end of mile 2, as per plan. South—By the northern boundary of lot No. 21. East—By railway A class land. West—By zemindar's land.
90	Do. ...	Pergunnah Sanda Nadawan.	15	East ...	12 0 8	3 3 36	Retained by Railway Company.	0 0 22	Commences on 1,600 feet of mile 15, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 88. South—By the end of mile 15, as per plan. East—By zemindar's land. West—By railway A class land.
91	Do. ...	Ditto ...	15	West...	9 10 9	3 0 19	Ditto ...	0 0 27½	Commences on 1 580 feet of mile 15, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No 89. South—By the end of mile 15, as per plan. East—By railway A class land. West—By zemindar's land.
92	Do. ...	Ditto ...	16	East ...	8 8 4	2 3 5	Ditto ...	0 0 30	Commences in the beginning of mile 16, and terminates on 2,480 feet of the same, as per plan.	North—By the end of mile 15, as per plan. South—By the northern boundary of lot No. 94. East—By zemindar's land. West - By railway A class land.
93	Do. ...	Ditto ...	16	West...	5 10 12	1 3 13	Ditto ...	0 0 14½	Commences in the beginning of mile 16, and terminates on 2,020 feet of the same, as per plan.	North—By the end of mile 15, as per plan. South—By northern boundary of lot No. 95. East - By railway A class land. West—By zemindar's land.
94	Do. ...	Pergunnah Sanda, mouzah Bhalooa.	16	East ...	3 19 12	1 1 11	Ditto ...	0 0 10	Commences on 2,480 feet of mile 16, and terminates on 3,425 feet of the same, as per plan.	North—By southern boundary of lot No. 92. South—By northern boundary of lot No. 96. East—By zemindar's land. West—By railway A class land.
95	Do. ...	Ditto ...	16	West...	4 2 13	1 1 19	......	......	Commences on 2,020 feet of mile 16, and terminates on 3,425 feet of the same, as per plan.	North—By southern boundary of lot No. 93. South—By northern boundary of lot No 97. East—By railway A class land. West—By zemindar's land.
96	Do. ...	Pergunnah Sanda, mouzah Raman Chuk.	16	East ...	3 14 14	1 0 38	Retained by Railway Company.	0 0 14	Commences on 3,425 feet of mile 16, and terminates on 4,452 feet of the same, as per plan.	North—By southern boundary of lot No. 94. South—By railway A class land within stones. East—By zemindar's land. West—By railway A class land.
97	Do. ...	Ditto ..	16	West...	3 0 2	0 3 39	Ditto ...	0 0 13	Commences on 3,425 feet of mile 16, and terminates on 4,600 feet of the same, as per plan.	North—By southern boundary of lot No. 95. South—By northern boundary of lot No. 99. East—By railway A class land. West—By zemindar's land.
98	Do. ...	Pergunnah Sanda, mouzah Bhalooa.	16	East ...	2 16 12	0 3 30	Ditto ...	0 0 2½	Commences on 4,552 feet of mile 16, and terminates at the end of the same, as per plan.	North—By railway A class land within stones. South—By the end of mile 16, as per plan. East—By zemindar's land. West—By railway A class land.

1	2	3	4	5	6		7		8	9
Consecutive lot number.	Name of district.	Pergunnah and mouzah.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		LAND EXCLUDED FROM SALE FROM EACH LOT.		Commencement and termination of lot.	Boundary of lot.
					B. K. C.	A. R. P.	Reasons for exclusion.	A. R. P.		
99	Patna ...	Pergunnah Sanda, mouzah Bhaloon.	16	West...	2 6 14	0 3 4	......	......	Commences on 4,600 feet of mile 16, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 97. South—By the end of mile 16, as per plan. East—By railway A class land. West—By zemindar's land.
100	Do. ...	Ditto ...	17	East ...	1 6 1	0 1 29	......	......	Commences in the beginning of mile 17, and terminates on 325 feet of the same, as per plan.	North—By the end of mile 16, as per plan. South—By northern boundary of lot No. 102. East—By zemindar's land. West—By railway A class land.
101	Do. ...	Ditto ...	17	West...	1 1 8	0 1 17	......	......	Commences in the beginning of mile 17, and terminates on 315 feet of the same, as per plan.	North—By the end of mile 16, as per plan. South—By northern boundary of lot No. 103. East—By railway A class land. West—By zemindar's land.
102	Do. ...	Pergunnah Sanda, mouzah Sooltana.	17	East ...	4 0 8	1 1 13	Retained by Railway Company.	0 0 20	Commences on 325 feet of mile 17, and terminates on 1,520 feet of the same, as per plan.	North—By southern boundary of lot No. 100. South—By northern boundary of lot No. 104. East—By zemindar's land. West—By railway A class land.
103	Do. ...	Ditto ...	17	West ..	2 13 5	0 3 21	Ditto ...	0 0 13	Commences on 315 feet of mile 17, and terminates on 1,520 feet of the same, as per plan.	North—By southern boundary of lot No. 101. South—By northern boundary of lot No. 105. East—By railway A class land. West—By zemindar's land.
104	Do. ...	Pergunnah Sanda, mouzah Saurwa.	17	East ...	17 4 14	5 2 32	Ditto ...	0 0 22	Commences on 1,520 feet of mile 17, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 102. South—By the end of mile 17, as per plan. East—By zemindar's land. West—By railway A class land.
105	Do. ...	Ditto ...	17	West...	13 2 6	4 1 14	Ditto ...	0 1 5	Ditto ...	North—By southern boundary of lot No. 103. South—By the end of mile 17, as per plan. East—By railway A class land. West—By zemindar's land.
106	Do. ...	Ditto ...	18	East ...	3 7 14	1 0 19½	Ditto ...	0 0 20	Commences in the beginning of mile 18, and terminates on 1,015 feet of the same, as per plan.	North—By the end of mile 17, as per plan. South—By northern boundary of lot No. 108. East—By zemindar's land. West—By railway A class land.
107	Do. ...	Ditto ...	18	West...	3 10 14	1 0 27½	......	......	Ditto ...	North—By the end of mile 17, as per plan South—By northern boundary of lot No. 109. East—By railway A class land. West—By zemindar's land.
108	Do ...	Pergunnah Sanda, mouzah Tarainga.	18	East ...	19 7 15	6 1 26	Retained by Railway Company.	0 0 3	Commences on 1,015 feet of mile 18, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 106. South—By the end of mile 18, as per plan. East—By zemindar's land. West—By railway A class land.
109	Do. ...	Ditto ...	18	West...	18 8 4	6 0 14	Ditto ...	0 1 0	Ditto ...	North—By southern boundary of lot No 107. South—By the end of mile 18, as per plan. East—By railway A class land. West- By zemindar's land.
110	Do. ...	Ditto ..	19	East ...	13 10 6	4 1 35	......	......	Commences in the beginning of mile 19, and terminates on 2,935 feet of the same, as per plan.	North—By the end of mile 18, as per plan. South—By northern boundary of lot No. 112. East—By zemindar's land. West—By railway A class land.
111	Do. ...	Ditto ...	19	West...	2 19 12	0 3 38	......	......	Commences in the beginning of mile 19, and terminates on 125 feet of the same, as per plan.	North—By the end of mile 18 as per plan. South—By railway A class land within stones. East—By railway A class land. West—By zemindar's land.
120	Do. ...	Pergunnah Sanda, mouzah Choti Masoudhi.	20	East ...	6 13 14	2 0 34	......	......	Commences on 3,720 feet of mile 20, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 118. South—By the end of mile 20, as per plan. East—By zemindar's land. West—By railway A class land.
121	Do. ...	Ditto ...	20	West...	7 9 0	2 1 34	Retained by Railway Company.	0 0 14½	Commences on 3,740 feet of mile 20, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 119. South—By the end of mile 20, as per plan. East—By railway A class land. West—By zemindar's land.
123	Do. ...	Ditto ...	21	Do. ...	7 11 4	2 2 0	Ditto ...	0 0 14½	Commences in the beginning of mile 21, and terminates on 3,000 feet of the same, as per plan.	North—By the end of mile 20, as per plan South—By northern boundary of lot No. 127. East - By railway A class land. West—By zemindar's land.
125	Do. ..	Ditto ...	21	Do. ...	1 14 0	0 2 10	......	......	Commences on 2,050 feet of mile 21, and terminates on 2,865 feet of the same, as per plan.	North—By southern boundary of lot No. 122. South—By railway A class land within stones. East—By zemindar's land. West—By railway A class land.

DWARKA NATH SEN, For Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Midnapur, will be put up for sale at the Collector's Office of that district on Friday, the 25th March 1892, corresponding with 13th Choitra 1298 (B.S.), or 14th Choitra 1299 (A.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
41	Pergunnah Khandar, mehal Amra *alias* Bonai, thannah Sabong and Midnapur.	1,265 13 2	Entire share	....	Tarak Nath and Bhola Nath Maity and others.	......	31 8 4	......
92	Pergunnah Kasijora, mehal Goorch kly, thannah Parskuran.	538 4 8	Ditto ...	....	Lakkhy Narayan Bondopadhyaya.	......	185 5 5	......
98	Pergunnah Kasijora, mehal Betbera *alias* chuk Gouranga, thannah Panskurah and Tumlook.	727 13 8	Ditto ..	....	Somatya Raboti Dasy.	......	219 15 0	......
285	Pergunnah Balsai, mehal Betbera, thannah Raghunathpore.	678 7 10	Ditto ...	....	Rajnarayan and Nundo Kumar Das and others.	......	70 12 10	......
328	Pergunnah Agrachore, mehal Bhatdah, thannah Egra.	3,614 13 4	......	Joint-share— Tetula ... ... 1 mouzah A. G. K. D. T. K. Kismut Sararang ... 2 7 3 15 3 0 Bhatdah ... 8 8 2 0 0 0 Mirjapur ... ... 1 mouzah Karakpara... ... 1 " Jhorria ... ... 1 " Gopinathpur ... 1 " Soonarpur ... 1 " Naraharichuk ... 1 " A. G. K. Naripur ... ... 8 0 1 Kismut Kamardiha 3 12 0	Doorga Charan and Jhapur Charan Sahoo and others.	1,270 13 7	.. ...	9 5 3
358	Pergunnah kismut Khargapore, mehal Changooal, thannah Midnapur.	823 9 5	......	Joint-share— A. G. K. K. 14 3 1 1 of the mehal ...	Khetro Mohan Pal and others.	729 3 5	......	0 1 6
364	Pergunnah Kille Moyna, mehal Chaonra chuk, thannah Sabong.	546 15 8	Entire share	....	Dinobondhoo Jana and others.	......	0 2 8	......
1001	Pergunnah Moinachore, mehal Nimak Mehal, thannah Sabong.	3,643 4 10	Ditto ...	... ..	Abdool Odood and Abdool Macchaood and others.	......	0 0 6	......
1202	Pergunnah Khandar, mehal Rothikulgaria, thannas Narayangur, Midnapur and Sabong.	2,222 11 8	......	Joint-share— A. G. K. K. Mouzah Rothikulgaria 2 3 3 0 " Rothijote .. 2 3 3 0 " Khutia Simla 2 3 3 0 " Gonadaschuk 0 10 3 3 " Sankadiha ... 2 3 3 0 " Sankadihachuk 3 3 3 0 " Harinagaria .. 2 3 3 0 " Dharampur ... 2 3 3 0 " Bamanchuk ... 4 1 1 0 " Ramhati ... 2 3 3 0 " Makhanchuk 2 3 3 0 " Dhamsai ... 2 3 3 0 " Jugaltar ... 4 1 1 0 " Srimantapur 4 1 1 0 " Teteolmoori ... 7 1 1 0 " Bhunisbar .. 7 1 1 0 " Ghusunga ... 2 3 3 0 " Lokichuk ... 3 3 3 0 " Santooi ... 2 3 3 0 " Gourangachuk 2 3 3 0 " Khagra .. 5 3 3 0 " Khagrachuk... 5 3 3 0 " Joyanchuk ... 5 3 3 0 " Khelna ... 7 1 1 0 " Jotejan ... 7 1 1 0 " Sankarbar ... 7 1 1 0 " Jataliachuk ... 7 1 1 0 " Bhisandapursan. 7 1 1 0 " Bhawanichuk 7 1 1 0 " Narottamchuk 7 1 1 0 " Gourangachuk 7 1 1 0 " Syed Hussinchuk. 2 3 3 0 " Atra ... 2 3 3 0 " Tootranga ... 7 1 1 0 " Bolosanchuk... 7 1 1 0 " Mirjachuk .. 7 1 1 0 " Narayanchuk 2 3 3 0 " Mohesubar ... 4 1 1 0	Nabagopal and Joygopal Ghosh and others.	511 11 2	......	14 15 0
1280	Pergunnah Kille Moinachore, mehal Ramchandrapore, thannah Sabong.	1,300 13 9	......	Separate account No. 1— 10*a.* 13*g.* 1*k.* 1*k.* share of the mehal.	Rajkrishta and Noho Krishta Duttu.	807 3 10	......	239 0 0

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1390	Pergunnah Seepore. mehal Srirampore, thannah Egra.	Rs. A. P. 3,900 0 6	......	Joint-share— A. G. K. Mouzah Akbarpore ... 3 3 2 " Akandi ... ... 3 3 2 " Aoldah *alias* Gola. 3 3 2 Mouzah Boroda ... ... 3 3 2 " Bamanbar ... 3 3 2 " Bamounia ... 3 3 2 " Basudebpur ... 3 3 2 " Bilbora ... ... 3 3 2 " Binda ... ... 3 3 2 " Bohalia .. ... 3 3 2 " Bindabonpur ... 3 3 2 " Bhatsila... ... 3 3 2 " Bhetia ... 3 3 2 " Chundrabela chuk. 3 3 2 Mouzah Chandanda ... 3 3 2 " Chorepena ... 3 3 2 " Damoodar chuk. 3 3 2 Mouzah Doobda ... ... 3 3 2 " Dhitooa ... ... 3 3 2 " Dhoosoorda ... 3 3 2 " Gode chuk ... 3 3 2 " Gholoi ... ... 3 3 2 " Haribisi... ... 3 3 2 " Hatbar .. ... 3 3 2 " Hosaria ... ... 3 3 2 " Josorabad ... 3 3 2 " Jagoolia ... ... 3 3 2 " Kapasda ... 3 3 2 " Kooltikri ... 3 3 2 " Keshabpahari chuk. 3 3 2 Mouzah Khagda .. ... 3 3 2 " Lakkhy chuk ... 3 3 2 " Manaharpore ... 3 3 2 " Magoora chuk 3 3 2 " Panipatool ... 3 3 2 " Pooroolda ... 3 3 2 " Ratan chuk ... 3 3 2 " Ram chuk .. 3 3 2 " Ramjana chuk 3 3 2 " Sahara ... ... 3 3 2 " Sikhara ... ... 3 3 2 " Singai chuk ... 3 3 2 " Soondaria ... 3 3 2 " Solepatha ... 3 3 2 A. G. KT. K. T. Mouzah Srirampur 5 11 2 1 10 " Taktaka ... 3 3 2 0 0 " Urdhabbar 5 11 2 1 10 " Bely ... 1 0 0 0 0	Taraprasad and Maoorchundra Das Mohapatra and others.	Rs. A. P. 839 6 5	Rs. A. P.	Rs. A. P. 16 11 1 Minor has share in this mehal.

Midnapur Collectorate, the 18th February 1892. J. G. CUMMING, for Collector.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of Burdwan, will be put up to sale at the Burdwan Collectorate on 28th March 1892, corresponding with 16th Chaitra 1298 B.S.

The purchasers will be subject to the following conditions of sale :—

CONDITIONS OF SALE.

1st.—The estate to be sold to the highest bidder above the upset price, which will be fixed at the time of sale. The purchaser of this estate will be considered as the proprieter of the estate, and the entire proprietary right of Government in such estate will be transferred to him, subject to the revenue fixed in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the Revenue authorities.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale—

Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.
5548	Kassipore, pergunnah Mozafarsahi.	A. R. P. 23 1 9	Rs. A. P. 25 0 0

Burdwan Collectorate, the 18th February 1892. R. R. POPE, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's Office of that district on the 25th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
106	Pergunnah Nurullapur, hisya 10a. 13½g., Banameh Maulvi Abdul Ali.	2,199 4 11½	...	Residue share	Amirannessa, manager for Abdul Hye and others.	1,924 6 4	......	296 6 1
134	Pergunnah Patpashar, taluk Harideb, Gobindo Prosad Bosu.	1,768 0 9¾	...	Ditto	Monindra Nath Mukhopadhya and others.	346 8 1½	......	176 14 8¼
				Hisya No. 14, mouzah Yarkandi, &c.	Hafeza Khatoon and others.	993 11 3¼	......	1 11 3½
194	Pergunnah Rajnagar, hisya Raj Krishna Sen, chakla Nurpur Nurannessa.	708 9 11½	...	Residue	Husni Khanam and others.	219 4 9¼	......	65 2 7¼
197	Pergunnah Rajnagar, hisya Raj Krishna Sen, chakla Fulbaria Debi Prosad Sen.	632 10 5½	...	Ditto	Chandra Bali Bosu and others.	337 10 7½	......	37 11 1
				No. 2, hisya 2g. 3k. 3¼dt....	Sotish Chandra Das ..	5 7 0	......	1 12 7
205	Pergunnah Rajnagar, chakla Nurpur, hisya Pitamber Sen Bongo Chandra Barajya.	853 13 2¾	Entire estate.	....	Suresh Kanto Bandupadhya and others.	......	185 0 7½	......
230	Pergunnah Rajnagar, taluk Ram Chandra Das.	1,120 15 2½	Ditto ...	....	Kali Prosonno Ghosh and others.	......	303 13 11½	......
272	Pergunnah Shahabad, Peskosh Dewani, Banameh Mirza Hyder Ali.	533 5 4	...	Residue	Tara Kishore Chaudhuri	133 5 1	......	26 5 ¾
				No. 1, hisya 7a. 6½g. ...	Santo Moni Dasya, manager for Bepin Behary Poddar and others.	243 12 3	......	33 2 8
				No. 4, hisya 1a. 11½g. ...	Tara Kishore Chaudhuri	52 1 4	......	10 1 0
303	Taluk Brindaban Chandra Radha Kishore Sen, hisya 8a., Radha Kishore Sen.	1,452 9 1	...	Residue	Nityanondo Kundo and others.	198 7 11½	......	101 5 2
				Specific land of Jowar Charani, kismut Nij Charani, and Subadhya Darichar Samir Meha, hisya No. 2.	Sarat Chandra Bosu ...	12 10 9	......	8 4 4
				Hisya 5a. of Jowar Balichara Atka Karadi and Hajra Sare and kismut Dasorta, &c., No. 10.	Guru Charan Pal ...	32 9 3	......	9 7 9
				Specific land kismut Telir Bagh Nijgas, &c., within Jowar Madhab Pati, hisya No. 12.	Tarit Mohun Das and others.	2 10 8	......	0 5 9
443	Tuppeh Kataral, taluk Mirash Aratoon.	1,484 12 9¾	Entire estate.	......	Gour Chandra Rai ...	......	304 12 1¾	......
534	Pergunnah Bhawal, taluk Sridhur, Hari Rati Krishna Ram Chakraverty.	544 0 0	...	Residue	Joy Chandra Chaudhri and others.	59 0 9½	......	23 14 3
				No. 5, hisya 14g. 3k. 1kt....	Joy Tara Debya and others.	25 3 6	......	10 10 4
				No. 25, hisya 10g.	Kali Kumar Pal and others.	17 0 0	......	11 1 5½
				No. 33, hisya 4g. 3k. 2kag.	Gunga Prosad Rai ...	8 6 1	......	1 8 7
552	Pergunnah Mobarak Ujial, taluk Jaigir Abdulla.	961 1 0¾	...	Residue	Ram Tono Rai and others.	181 1 10¾	......	46 10 5½
				No. 3, hisya 3a. 4g.... ...	Protap Chandra Bandopadhya and others.	192 3 5	......	11 7 11
568	Sahar Chandina Mai, Peskosh Chandina, Maulvi Abdul Ali.	1,898 10 8	...	Residue	Protap Chandra Das and others.	664 8 2	......	170 3 10
569	Pergunnah Bikrampur, taluk Ram Gunga Bosu.	684 3 0	...	No. 1, hisya 8a.	Sita Moni and others ...	342 1 6	......	128 0 6
4342	Pergunnah Chand Protab, mehal Khalisha, taluk Nondoram Mozumdar.	534 6 5	...	Residue	Nitya Hari, Kala Chand Rai and others.	178 13 10¾	......	16 3 11¼
				No. 3, hisya 2a. 19g. 2k. 2kt.	Iswar Chandra Bosu and others.	99 13 0	......	18 5 0
4349	Pergunnah Patpashar, taluk Golam Hosen Chaudhuri.	930 3 11½	...	Residue	Amirannessa, manager for Abdul Hye and others.	284 13 6	......	51 3 11
				No. 1, hisya 3a. 2g. 1k. 1½kag.	Hamidannessa and others.	181 13 2	......	60 8 0
5849	Pergunnah Hashara, taluk Raja Ram Chaudhuri.	823 10 1	Entire estate.	......	Jogendra Nath Shome and others.	......	58 13 7	......
6551	Pergunnah Rajnagar, taluk Ram Deb Ghosh.	642 2 1½	...	Residue	Kala Chand Saha and others.	535 1 8½	......	72 1 10
8404	Pergunnah Runjap, taluk Jogodanando Barajya.	527 0 0	...	Ditto	Anando Mohun Das and others.	474 12 0	......	90 15 7½
8433	Pergunnah Khizirpur Gogchar Krokchar, within char Bheder.	858 0 0	Entire estate.	......	Gopal Krishna Deb Sirkar and others.	......	211 0 6	......

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
8434	Pergunnah Khizirpur Gogchar Krokear, within char Buktabasi.	534 0 0	Entire estate.	......	Pran Nath Pare and others.	......	154 0 0	......
8764	Pergunnah Jahangirnagar, char Kamranzi, Radha Gobindo Saha.	612 0 0	..	Residue	Kunjo Behari Saha and others.	5.5 8 0	......	133 14 0
				Hisya 2a., No. 1	Kamal Kamini Dasya and others.	76 8 0	......	19 3 0
9069	Fukurhati, within char Krishnapura.	589 0 0	Entire estate.	......	Raja Rajendra Narian Rai Chowdhuri and others.	......	5 5 6	......
9084	Kismut Hargaz, within char Jatra Kanti.	2,951 0 0	Ditto.	......	Ram Chandra Sircar ...	... ..	738 0 0	......
9178	Pergunnah Kasimnagar hisya 9a. 8g. 2k. zemindari Ba-ame Munshi Mahamed Hafez.	2,160 0 0	...	Residue	Mohima Chandra Rai Chaudhuri and others.	1,560 7 10¼	......	583 9 0½
9639	Pergunnah Rainagur, hawla Pitambar Sen Jowar Palashpur, &c., hisya 7a.	945 0 1	...	Ditto	Hari Mohun Rai and others.	236 4 0¼	......	61 3 2½
				No. 1, hisya 12a.	Ditto ...	708 12 0¾	......	243 10 0½
9762	Pergunnah B rdakhat, char Dilwarpur.	4,196 0 0	Entire estate	...	Raisanessa Bibi and others.	......	1,052 0 0	......
9955	Tuppeh Ram Bhawal, tauk Manom Begum, hisya 4a. 15g.	1,719 8 0	...	Residue	Amrito Sundari Debya and others.	1,644 3 6	......	7 14 6
				No. 2, hisya 7g. 2½tils ..	Trilochun Chakraverty and others.	37 10 0	......	0 5 6
10379	Tupph Kholshi, hisya 8a., Adi Nath Ra, and others.	1,720 12 9	...	Residue	Rani Sosi Mukhi and others.	168 14 9½	....	16 5 3

Dacca Collectorate, the 18th February 1892.

L. HARE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Faridpur, will be put up for sale at the Collector's Office of that district on the 24th March 1892, corresponding to 12th Chyte 1298 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
219	Mehal Panch s Hazari, pergunnah Chandpro ad.	744 0 0	16 annas ..	......	Iswar Chandra Shaha and others.	... ..	31 0 0	......
2794	Hisa Sabanall h, pergunnah Jalalpur.	1,'31 10 11¼	.. .	Residue share* ...	Joy Kisore Chowdhurani and others	367 9 2¼	......	98 9 4½
3555	Taluq Ratneswar P l, pergunnah Nasaratshahi.	2,559 13 8	......	Residue share, hissa 4½a.	Satya Charan Ghosh	719 15 8	......	121 3 9
4515	Zemindari Baroda Debya, pergunnah Kotalipara.	1,280 15 6¼	......	Separate account (hissa) No. 59 for 2k. 1½kt.	Hara Nath Chowdhuri and others.	2 8 8	......	0 5 0
4515	Ditto ditto ...	1,280 15 6¼	......	Ditto (hissa) No. 63 for 5g. 3k. 2kr. 3k.	Shita Nath Chowdhuri and others.	23 12 6	......	19 14 6
4515	Ditto ditto ...	1,280 15 6¼	......	Ditto (hissa) No. 70 for ½k.	Ram Kanti Deb and others.	2 0 0	......	4 7 0
4515	Ditto ditto ..	1,280 15 6¼	......	Ditto (hissa) No. 79 for 1g. 1k.	Bhagirath Saha ...	5 0 0	......	0 2 1
5582	Taluq Kebal Ram Sen, pergunnah Kainagore.	1,855 10 9¼	......	Residue share 8a. ...	Sahajadi *alias* Khoyrennessa Begum.	512 6 4¾	......	227 9 5½
6220	Hisa Nilo ani Sen, pergunnah Rajnagore.	597 12 3	16 annas ..	......	Haralal Pal and others.	......	• 87 15 2½	......
6220	Ditto ditto ..	597 12 3	......	Separate account (hissa) No. 1 for 7½a.	Raj Kumar Pal and others.	280 3 1½	......	74 0 0
6220	Ditto ditto ...	597 12 3	......	Ditto (hissa) No. 2 for 7½a.	Haralal Pal	18 11 0	... ..	4 14 2½
6438	Mehal Chandpur Tarabonia, pergunnah Nasti.	1,376 0 0	16 annas...	......	Raja Surja Kant Acharjee Bahadur.	... ..	1,534 0 0	......
6447	Mehal Sisbhera, pergunnah Nasti	509 0 0	16 annas..	.....	Amrita Sundari Debya Chowdurani and others.	. ..	127 0 0	......

* *N.B.*—Pending the disposal of the mutation case, the share cannot be specified.

Faridpur Collectorate, the 16th February 1892.

T. L. JENKINS, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's Office of that district on the 24th day of March 1892 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
10	Radhakantobati, pergunnah Punduah.	624 11 11	......	1,053b. 5k. 11ch. 13g. 1k. 1cr. of land, share of the estate Radhakantobati, of which separate account has not been opened.	Abdul Hai and others.	554 12 11	......	8 5
11	Salalpur, pergunnah Punduah.	707 6 2	.....	5a. 6g. 2k. 2cr. share of the estate of which separate account has not been opened.	Syed Abdul Muzaffar	235 13 2	......	6 12 2
29B	Basantapur, pergunnah Bhoorsit.	11,085 15 6	... ..	2a. 6g. 2k. 2cr. share of the estate of which separate account has been opened and marked B.	Asarannisa Bibi ...	1,740 14 0	......	649 13 0
49	Hatisala, pergunnah Chaumaha.	11,569 5 0	......	10a. 15g. 1k. 1cr. share of the estate of which separate account has not been opened.	Raja Peary Mohun Mukerjee, guardian on behalf of Rash Behari Mukerjee and others.	7,712 14 0	......	720 12 3
56	Chanpahati, pergunnah Punduah.	606 7 2	......	The entire estate except 7b. 18k. of land of mouzah Chanpahati of which separate account has been opened.	Syed Mahamud Ali *alias* Mahamud Taher.	598 8 6½	......	158 9 6
84	Sija, pergunnah Arsa.	1,489 8 1	......	13a. 4g. share of the estate of which separate account has not been opened.	Pulin Behari Rai and others.	1,241 4 1	......	208 0 4
117	Rajhat, pergunnah Khosalpur.	726 0 3	.. ...	1a. share of the estate of which separate account has not been opened.	Jivan Krishna Gossain and others.	190 1 2	......	25 15 1
117 1	Ditto ...	726 0 3	.. ...	6a. 13g. 1k. 1cr. share of the estate of which separate account has been opened and marked (1).	Rash Bihary Roy ...	302 8 1	......	2 0 3
153	Mallikhati, pergunnah Boro.	2,968 0 8	......	5a. 4g. 2k. 2cr. share of the estate of which separate account has not been opened.	Ram Doyal Banerjee	970 12 3	......	136 3 9
1530	Ditto ...	2,968 0 8	... ..	1a. 12g. 1k. 1cr. share of the estate of which separate account has been opened and marked E.	Arindra Nath Gossain.	299 14 3	......	111 0 0
159E	Chatra Baday .	740 9 5	......	1a. 18g. 1k. 18dd share of the mouzahs Basudebpur, Bela, Adani, and Khuragari, of which separate account has been opened and marked E.	Jhabba Lal Mukerjee.	86 6 0	......	3 5 6
191	Haripur, pergunnah Chaumaha.	851 3 2	......	9a. 6g. 2k. 2cr. share of mouzah Amtya... 16a. share of mouzah Balibhadrapur. 9a 6g. 2k. 2cr. share of the mouzah Belatpur. 16a. share of Bhatua. 9a. 6g. 2k. 2cr. share of Chapsara. Ditto share of Chitranagore. 16a. share of Debgiri jungle. Ditto of Kalidpur. Ditto of Gopalnagore band. Ditto of Gopinathpur. Ditto of Haripur. 9a. 6g. 2k. 2cr. share of Kangadi. Ditto of Kuleba. Ditto of Kumdhara. Ditto of Pyan. Ditto of Petili, of which separate account has not been opened except 345 bighas of land of mouzah Malia Tikri.	Raj Krishna Banerjee.	550 8 2	......	85 15 4
3521	Digra, pergunnah Boro.	530 3 5	Whole estate.	......	Ram Doyal Banerjee	......	198 0 0	......
3541	Kharsarai, pergunnah Boro.	1,311 10 6	......	8a. share of the estate of which separate account has been opened.	Ditto ditto ...	655 13 0	......	162 8 0
4085	Sheikhpur, pergunnah Bayra.	10,443 11 0	......	2a. 13g. 1k. 1cr. share of the estate of which separate account has not been opened.	Bhola Nath Sarkar	1,740 3 0	......	646 6 0

Hooghly Collectorate, the 17th February 1892. H. G. COOKE, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of 24-Pergunnahs, will be put up for sale at the Collector's Office of that district on the 30th March 1892, for arrears of revenue which fell due on the 12th January 1892.

Towji No.	Name of pergunnah and mehal.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Class I.—Permanently-settled Estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Pergunnah Magura, kismut Kanganberia and others.	2,833 5 0	......	Excluding shares separated under section 10, Act XI of 1859, the residuary share 4a. 5g. 2k. 2k. 4d. 12-15-17-22.	Sree Gopal Roi Chowdhuri, Kali Goti Roi Chowdhuri, Kalidhone Roi Chowdhuri and others.	738 4 5	......	11 5 3
11	Pergunnah Magura, mouzah Santoshpore.	818 1 8½	Whole estate.	... ..	Tara Prosunno *alias* Abinash Chunder Roi Chowdhuri and others	......	34 8 ½	......
348	Pergunnah Balia, mouzah Santoshbati and others.	5,548 2 9	......	Excluding shares separated under section 10, Act XI of 1859, residuary share 14a. 16g. 2k. 2k.	Kali Dass, Shosi Bhoosun, Upendro Nath Adak and Raj Kissore Mundul and others.	5,143 10 1	......	6 0 2
1534-5	Pergunnah Moida Batra and others.	14,681 6 4	......	Share (3a. 3g. 3k. 2k.) separated under section 10, Act XI of 1859.	Kissory Mohun Roi ..	2,932 7 4	.. ...	977 8 3

24-Pergunnahs Collectorate, the 20th February 1892. E. N. BAKER, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Shahabad, will be put up to public and unreserved sale at the Collector's Office of that district on the 25th day of March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the day of 18 .

When in columns 6, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal, with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
	183	Dalpore Jahanpore, pergunnah Arrah.	600 3 0	Whole ...	......	Barahmbhdeo Narain and others.	......	248 11 0	......
	427	Mahooli Dafada Kadara, pergunnah Arrah.	2,100 7 5¾	....	Kadara Buzurg ... A. 8 0	Roopnarain Ram ...	568 8 4½	......	21 15 8
	632	Salempore Parsa, pergunnah Arrah.	4,000 0 0	Whole ..	......	B. Baijnath Sahai...	...	1,000 0 0	......
	633	Sameria Jeonarain, pergunnah Arrah.	888 8 6	......	A. P. 1 4	Kalichurn Singh ...	74 0 8¼	......	11 13 3¾
					A. P. K. M. D. 9 5 1 6 10	B. Thakoor Prasad and others.	523 4 2	......	4 15 7½
	657	Inglis Sheopore, pergunnah Arrah.	680 12 1½	......	A. P. 5 4	Thakoor Parsad Singh and others.	262 14 7½	......	14 15 0 10k.
	745	Dawlatpore Kamaloo Chuck, pergunnah Barahgawa.	1,148 11 11	.....	Kamaloo Chuck ... 1 4	Ramanandi Koor ...	53 6 9¼	......	113 13 4
	763	Kailwar, pergunnah Barahgawa.	7,770 12 7	.....	A. K. Kailwar Syed Khan ... 1 6 Kailwar Mahamud Khan 1 6 Roushinpore . ... 1 6 Shahzadpore ... ... 1 6 Patila ... .. . 1 6 Deora Raipore Bengawa 1 6 Makhdoompore Samra 1 6 Mohabutpore .. ... 1 6 Mahooi ... . 1 6 P. K. Hassenpore Sameria ... 10 16	Soonderdass and others.	495 11 8¼	......	370 11 7½
					A. P. K. Kailwar Syed Khan ... 1 11 8 Kailwar Mahmud Khan ... ... 1 11 8 Roushinpore ... ... 2 1 4 Patila ... ... 2 1 4 Shahzadpore ... ... 1 11 8 Deora Raipore Bengawa ... ... 2 1 4 Makhdumpore Samra 2 1 4 Mohabutpore ... 2 1 4 Mahooi ... . 2 1 4 A. P. K. M. D. Hassenpore Sameria ... 3 10 1 16 5	Ramgirihi Singh and others.	1,042 2 6½	......	4 4 8¼
	892	Chacher, pergunnah Behia.	571 3 2	......	6a.	Mahankoor ...	214 3 2½	......	53 8 2½
	893	Ditto	1,713 9 8	... ..	2a. 8p.	Karenfool Koor and others.	285 9 7½	... ..	71 15 10½
					5a. 4p.	Banta Koor and others.	571 2 9¾	......	107 5 4½
	1163	Dairey Parsounda, pergunnah Behia.	1,151 11 6	......	8a.	Sona Koor and others.	575 13 9	.....	43 9 9
	1456	Poorwa, pergunnah Bhajpore.	1,067 11 9	.....	P. K. M. Poorwakhas ... 9 18 16 A. P. K. M. D. Hathilpore . 1 10 0 2 12 Dhodhan Chapra. 2 11 19 19 10 D. B. Dhemini . ... 1 8 A. Harnathpore .. 3	Ranyanam Singh and others.	113 12 10	......	18 3 11
	1719	Indourpatti Girdhari Singh, pergunnah Chausa.	584 5 7	......	.. .	Dasarath Pande and others.	.....	48 7 1	......
	1798	Koosoorpa, pergunnah Chausa.	830 11 6	Whole ...	......	Thakoor Deyal and others.	......	207 10 3	......
	1829	Khurampore, pergunnah Chausa.	533 10 7 Malika — 55 0 0	Do. ..	......	Jaggesher Rai and others.	......	110 3 6	......
	2080	Aunria Bheribhooal, pergunnah Chainpore.	592 14 11¾	Do. ...	......	Sooraj Narain Singh and others.	......	184 15 10½	......
	2081	Ditto	504 10 0 15k.	......	4a.	Lachhimi Narain Singh and others.	126 0 3	......	25 15 ¾
					8a.	Maharaj Isri Prasad Narain Singh Bahadoor and others.	252 0 6½	......	11 12 3½
	2082	Ditto	504 1 0 12½k.	Whole ...	......	Radha Kishun Missir, manager.	......	202 0 4	......
	2166	Bambhour, pergunnah Chainpore.	840 8 6	Do. ...	....	Bholanath Singh and others.	......	2,088 10 6	......
	2188	Bari Raghoonathpore, pergunnah Chainpore.	1,325 13 10	Do. ...	......	Sooraj Narain Singh and others.	......	551 11 2	......
	250	Bharkhar, pergunnah Chainpore.	722 6 5	......	A. P. K. M. D. 7 7 8 11 7	Soonderdass and others.	343 12 8½	......	150 7 0
	2341	Damodourpore, pergunnah Chainpore.	723 3 2	Whole ...	......	Bholanath Singh and others.	.. ...	559 1 5	......
	2356	Dandawa, pergunnah Chainpore.	804 10 9½	......	A. P. 2 6	Girdha Rai and others.	124 15 8½	......	111 13 1¾

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal, with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
	2419	Phulibishunpora, pergunnah Chainpore.	533 5 4	......	A. Etahi ... ... 16 Basahi 16	Kalika Prosad Singh and others.	170 0 5	....	30 1 7½
					A. P. K. Bishunpore ... ... 4 9 12 Fooli ... ... 4 9 12 Fili ... ... 6 4 16 Bishunpora 6 4 16	Ganesh Tewari ...	207 12 7½	......	25 5 7½
	2544	Esadeo, pergunnah Chainpore.	560 0 0	......	15 annas	Rambaren Singh and others.	525 0 0	.... ..	60 15 0
	2744	Lohadan, pergunnah Chainpore.	1,323 11 9	......	A. Lohadan 16	Harbans Narain Singh and others.	534 6 3	......	1,010 10 4
	2774	Masouda, pergunnah Chainpore.	680 4 11	Whole ...	......	Jalim Singh and others.	......	680 4 11	.....
	2775	Masahi, pergunnah Chainpore.	568 8 6	......	Tewai—Shahpore—Mashi ... 4 4 4	M. Pirthipal Koor and others.	14 2 2	... ..	0 0 2½
					A. P. 1 Ahopore Shookoolpore 2 5 P. Magarauli ... ... 3 A. Akla .. .. 16 P. Pachgara ... . .. 3 Chuck Ghansam ... .. 3 Hasaporo ... . . 3 Khadawaria .. .. 3 A. Nimi Mahesh 16	Ghina Singh and others.	296 4 3½	.... .	35 3 2½
	2878	Nawa Jhoti, pergunnah Chainpore.	814 14 11	Whole ..	....	M. Bhagmani Koor and others.	. ....	129 12 2	......
	2912	Usaree, pergunnah Chainpore.	1,010 10½	Do. ...	...	Bolanath Singh and others.	......	1,777 12 6½	.....
	2928	Pandepore, pergunnah Chainpore.	535 3 11	......	A. P. Asaura 5 4	Bakhori Rai and others.	120 0 2	......	66 7 8
					A. P. K. M. Machhnahut ... 8 7 19 1	Thakoor Gya Narain and others.	69 8 6	......	17 0 5½
					A. Pattikarji 8	Thakoordeo Narain Singh.	10 10 7½	......	2 7 6
	3043	Sawth, pergunnah Chainpore.	598 6 5	Whole ...	......	Bholanath and others.	......	1,093 12 10	......
	3087	Sewaka Narahun, pergunnah Chainpore.	2,132 4 3	......	8 annas	B. Baijnath Sahai and others.	1,066 2 1½	......	1,064 5 0 5k.
	3101	Sherpore Padhi, pergunnah Chainpore.	1,110 14 11	......	A. Padhi 8	M. Talwandi Koor...	260 0 0	......	105 0 0
	3102	Sheopore Bhal ...	967 7 6	......	2 pies	Sheoparsad Lall ...	10 1 3	......	4 6
	3178	Todee, pergunnah Chainpore.	869 13 3	......	A. Todee .. .. 1 Pattikasher ... ... 1 Jadookhand ... ... 1 Jadoopore ... . 4 Sonbarsa ... ... 4 Bhagwanpore ... ... 4 Basantpore 4	Choudhery Ram Narain Singh and others.	59 12 8½	......	3 0 4
					P. Todee ... ... 8 Pattikasher ... . 8 Jadookhand ... . 8 A. P. Jadoopore ... ... 2 8 Sonbarsa .. ... 2 8 Bhagwanpore ... 2 8 Basantpore 2 8	Bisesur Dayal Singh and others.	40 1 1½	......	0 0 9
					A. Todee .. .. 1 Pattikasher ... ... 1 Jadookhand ... ... 1 Jadoopore ... . .. 4 Sonbarsa .. .. 4 Basantpore 4	Choudhery Ram Charan Singh and others.	60 1 8½	......	0 8 9
					A. P. Todee ... ... 8 4 Pattikasher ... ... 8 4 Jadookhand ... ... 8 4 A. Baradihori .. .. 16 Kakroha ... ... 16 Siloundh ... ... 16 A. P. Sonbarsa ... ... 1 4 Jadoopore . ... 1 4 Bhagwanpore 5 4 Bantpore ... ... 1 4 A. Katah 16	Janki Singh and others.	240 5 3½	......	181 4 2
	3461	Madnipore, pergunnah Danwar.	667 11 9	......	A. P. Madnipore ... ... 5 4 Dhogadi ... ... 5 4 Dhaudiha ... ... 5 4 Patkhauli ... ... 5 4 Dharkandha klan .. 5 4 Panda ... ... 5 4 Dawaria ... ... 5 4 Ladooi ... ... 5 4 Balipore ... ... 5 4 Basdeo Dehori ... 5 4 Bharauli .. ... 5 4 Masoodan Dehori ... 5 4	B. Ramyad Singh and others	222 9 3	......	10 0 6
	3779	Jagdeo Rampore, pergunnah Nonaur.	690 0 0	Whole ...	......	Baijnath Singh ...	......	17 3	......
	3981	Phoolarhi, pergunnah Powar.	847 8 9	Do. ...	......	Hajari Sahoo and others.	......	64 7 6	......
	4081	Rampore Mahes, pergunnah Powar.	506 10 10	......	A. D. K. B. F. 8 8 4 16 18½	Ramjivan Singh and others.	266 6 2½	......	2 7 2
	5927	Sonahar, pergunnah Sasseram.	2,236 12 10	......	2 annas	Thakoor Dayal Singh and others.	279 9 7½	......	75 9 2
	5933	Soorasakhora, pergunnah Sasseram.	718 8 5	......	A. P. K. M. D. Soora Sakhra 4 7 3 6 4½	Manoo Rai and others.	201 11 1 8k.	......	17 15 10

S. M. NASIRUDDIN, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Pabna will be put up for sale at the Collector's Office of that district on 25th March 1892 for arrears of revenue and other demands for the kist of January 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.		Rs. A. P.	
226	Kismut Rahimpur and others, pergunnah Katarmahala.	Revenue. 716 4 0 Police. 2 13 0	......	Joint share of the proprietors named in column 6.	Jadab Chundra, Adyait Chundra Nag, Rajmohini Dasya and others.	Revenue. 602 14 0 Police. 2 6 0	......	Revenue. 3 0 0	
291	Kismut Bhangura and others, pergunnah Shonabuja.	Revenue. 6,726 14 0 Police. 68 3 0	.....	Joint share of the proprietors named in column 6.	Umanath, Gouri Nath Roy and Ramjiban *alias* Fakir Chundra Maitra and others.	Revenue. 1,037 14 0 Police. 9 7 0	......	Revenue. 186 4 11 Police. 7 1 0	Shares in arrears for which separate notice has been issued on account of their sudder jumma being less than Rs. 500— 1. Krishta Churan Mozumder. Revenue. Rs. A. P. 102 7 0 Police. Rs. A. P. 1 0 0 Harendra Narayen Mozumder. Revenue. Rs. A. P. 3 10 0 Police. Rs. A. P. 0 4 0

Pubna Collectorate, the 26th February 1892. C. J. S. FAULDER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Jessore will be put up for sale at the Collector's Office of that district on 21st March 1892, corresponding with 9th Chaitra 1298 (B.S.), for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.		Rs. A. P.
141	Kulchara taraf, pergunnah Mahammadshahi.	984 8 2	......	Share No. 2 ...	Bibi Aiman Khatum ...	30 10 5	......	51 15 9
193	Madu taraf, pergunnah Mahammadshahi.	539 1 7	......	Ditto 1 ...	Bhubon Mohini Dassya and others.	89 3 6	.....	5 2 6
268	Kismat Sreerampur, pergunnah Isafpur.	939 1 6	......	Ditto 1 ...	Madhu Sudan Baksi and others.	626 1 0	......	89 1 1

Jessore Collector's Office, dated the 20th February 1892. BAZLUL KARIM, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Darbhanga, will be put up for sale at the Collector's Office of that district on 29th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue, 12th January 1892.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
184	Dargahpur, pergunnah Ughara.	1,080 12 10	...	Joint patti of 6*a*. 7*g*. 2*c*.	Sadiq Ali Khan and Mussamut Bibi Shahzadi Begum.	430 10 1	......	107 9 10
6052/1	Bhandarson, pergunnah Lawaman.	2,368 8 6	....	Patti 9*a*. 12*g*. 2*c*. in the estate, asli and dakhli, for which separate account has been opened.	Anwar Ali Khan and Mussamut Bibi Zulfan Begum.	1,424 13 1	......	288 0 4
6054/1	Dastoorat Bhandarson, pergunnah Lawaman.	2,006 2 2	....	Patti 9*a*. 12*g*. 2*c* in the estate for which separate account has been opened.	Ditto ditto .	1,206 13 0	......	285 8 2
6054	Ditto ditto ..	2,006 2 2	.....	Joint patti of 6*a*. 7*g*. 2*c*.	Sadiq Ali Khan and Mussamut Bibi Shahzadi Begum and Mussamut Olaet.	799 5 2	.....	199 5 2

Darbhanga, the 26th February 1892. A. E. HARWARD, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Muzaffarpur will be put up for sale at the Collector's Office of that district on 19th April 1892, corresponding with 7th Baisakh 1299 Fusli, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. N. P.		Rs. A. P.	Rs. A. P.	Rs. A. P.
261	Ibraheempur, pargana Barail.	533 0 9	.....	12 5 0 0 0 0 0	Baisakhi Lall	410 2 9	.....	51 4 0
921	Bazeedpur Daulat, pargana Babra Champaran.	4,450 13 3	....	1 0 3 0 2 12 8	Babu Sham Nunden Singh.	224 8 9	......	34 2 6
921	Ditto	4,450 12 3	......	0 13 2 0 2 8 0	Mussamut Moongaiser Keor.	185 8 0	.....	31 6 0
921	Ditto ...	4,430 12 3	......	0 8 2 1 2 12 0	Mussamut Ram Sunder Koer, mother and guardian of Budree Narain.	93 5 5	......	1 14 10
921	Ditto ...	4,450 12 3	.. ..	2 17 2 1 2 7 0	Shemboo Pershad and others.	801 13 6½	......	97 0 10
926	Bail, pargana Babra Champaran.	510 6 5	.....	2 4 1 2 2 12 6	Bhagwat Pershad and others.	70 12 3	......	3 15 6½
931	Beesahee, pargana Babra Champaran.	508 0 1	......	2 2 1 1 0 0 0	Sham Nunden Singh ...	67 15 2	......	16 15 6½
996	Chiknanta, pargana Babra Champaran.	3,311 4 10	......	0 6 2 1 0 9 0	Mussamut Ram Sunder Koer, mother and guardian of Budree Narain.	68 15 10	.. ...	2 2 5
996	Ditto ...	3,311 4 10	.....	0 2 1 0 1 18 10	Babu Sham Nunden Singh.	23 13 5½	......	5 15 4
1099	Maksoodpur Kararia, pargana Babra Champaran.	1,067 11 9	......	7 5 0 0 0 0 0	Raja Deonunden Singh and others.	483 13 1	......	27 2 3½
2229	Banthoo Harbans Ch. Gurjoul.	1,912 3 3	...	0 4 0 2 1 0 0	Raghoonundon Singh and others.	26 14 0	......	5 5 0
2229	Ditto ...	1,912 3 3	......	0 13 3 0 2 13 0	Ajodhia Singh	83 14 6	......	47 5 5
2229	Ditto ...	1,912 3 3	...	0 3 0 2 0 8 0	Birj Beharee Singh ...	12 15 10	......	2 13 8
2229	Ditto ...	1,912 3 3	.. ..	0 1 2 0 2 9 0	Rasbeharee Singh ...	10 3 11	....	6 9 0
2229	Ditto ...	1,912 3 3	.... .	0 4 3 2 0 5 0	Narsingh Thakoor and others.	29 10 11	... ..	9 10 8
2229	Ditto ...	1,912 3 3	......	0 4 1 1 1 8 0	Jadoonunden Singh ...	26 2 0	.....	5 5 6
2229	Ditto ...	1,912 3 3	.. ...	0 7 2 2 0 0 0	Ramancograh Singh and others.	39 2 4	......	19 0 5
2229	Ditto ...	1,912 3 3	...	0 11 1 0 1 10 0	Ram Charan Singh and others.	68 3 0	......	30 10 1
2229	Ditto ...	1,912 3 3	...	2 3 3 1 1 10 0	Lalee Singh	264 13 10	......	29 1 2
2229	Ditto ..	1,912 3 3	.	0 7 3 2 0 10 0	Baijnath Sahai	42 12 8	......	8 14 1
2229	Ditto ...	1,912 3 3	......	0 3 3 2 1 0 0	Dhanookdhary Singh ..	21 8 0	......	5 14 6
2229	Ditto ..	1,912 3 3	... ..	0 8 2 1 2 3 0	S. Lutif Ali Khan ..	44 15 10	......	13 9 9
2229	Ditto ...	1,912 3 3	...	1 11 2 0 1 15 0	Gujraj Sahai	188 8 7	......	22 15 10
2229	Ditto ...	1,912 3 3	.....	1 1 3 2 2 18 0	Manraj Sahai	131 7 5	......	16 1 9
2229	Ditto ...	1,912 3 3	... .	0 1 1 1 2 7 0	Kari Mahto	8 8 6	......	5 13 10
2229	Ditto ...	1,912 3 3	.. ...	0 1 0 2 1 14 0	Mohumed Ali Mian ...	7 4 3	......	1 8 2
2229	Ditto ..	1,912 3 3	. ....	0 3 3 1 1 3 0	S. Walait Ali Khan ..	23 1 6	......	14 4 10
2395	Askaranpore Chhitrouli, pargana Babra Champaran.	2,902 9 1	... ..	0 3 0 1 1 17 0	Garoor Dheej Oopadhia	28 6 8	......	7 6 4
2395	Ditto ...	2,902 9 1	...	0 5 0 2 1 0 0	Padoom Dheej Oopadhia and others.	46 15 8	......	65 9 2
2395	Ditto ...	2,902 9 1	. ..	3 0 1 2 2 16 0	Krishna Koomar Oopadhia.	547 12 11	......	[illegible] 13 4
2395	Ditto ...	2,902 9 1	... .	0 1 3 1 2 12 0	Oodit Narain	17 4 10	......	11 7 2
2395	Ditto ...	2,902 9 1	... .	2 5 3 2 0 15 0	Nathai Khan	417 13 11	......	368 0 1
2455	Ghataro Pertab, pargana Babra Champaran.	1,139 7 5	...	0 7 2 0 0 0 0	Gobind Pershad and others.	26 11 3	......	11 10 2
2455	Ditto ...	1,139 7 5	......	2 0 2 2 2 0 0	Nanhoo Singh	145 0 1	......	18 3 8
2455	Ditto ..	1,139 7 5	......	0 5 2 2 1 16 0	Jankee Pershad	20 5 3	......	15 0 3
2455	Ditto ...	1,139 7 5	......	0 2 3 0 1 5 0	Bhojoo Rai	9 14 8	......	5 9 9
2455	Ditto .	1,139 7 5	. ...	0 3 1 0 2 6 0	Palakdhari Singh ...	12 3 1	.....	2 5 3
2455	Ditto ..	1,139 7 5	. ...	0 2 1 2 2 12 0	Mohumed Ally	8 13 9	......	4 1 4
2455	Ditto ..	1,139 7 5	.....	0 4 2 1 2 1 0	Dhuneshur Koer ...	16 8 5½	.....	5 5 3
2455	Ditto .	1,139 7 5	...	0 12 3 1 1 6 0	Bachoo Lall and others. .	45 13 3	.. ...	34 1 0
2541	Raghoonathpur, pargana Babra Champaran.	2,139 10 5	......	0 2 0 2 2 2 0	Rameshur Lall Sahoo ...	14 13 7	......	39 14 6
3478	Oophraul, pargana Hajipur.	1,435 7 9	......	2 17 2 1 0 10 0	Rooder Narain Singh ...	259 15 0	......	[illegible] 8 10
3478	Ditto ..	1,435 7 9	......	0 1 1 1 1 12 0	Raghoo Nath Pershad, Deb e Pershad.	6 2 11	......	1 15 2
3478	Ditto ...	1,435 7 9	.... .	3 0 0 2 0 17 12	Leelbaran Singh, Parsidh Singh.	270 0 2	......	18 10 [illegible]
3559	Chack Narain, pargana Hajipur.	511 4 7	...	1 4 3 1 0 7 8	Biharee Singh	39 11 3	...	5 5 1
3559	Ditto ...	511 4 7	......	7 6 0 1 1 17 6	Bishundeo Narain and others.	233 7 10	......	91 8 4
3631	Mohumedpur Kaem pargana Hajipur.	854 14 0	. ...	14 10 0 0 0 0 0	Sahebram Singh and others.	774 8 7	......	171 15 9
3638	Moniarpur, pargana Hajipur.	782 0 3	... .	0 6 3 1 2 0 0	Chaurasi Misrain ...	16 3 7½	......	2 0 6
3638	Ditto ...	782 0 3	......	0 11 0 2 2 0 0	Jhagroo Singh	24 7 0	......	2 1 8
5402	Shareefpur, pargana Nanpur.	506 9 1	. .	10 13 0 1 1 10 0	Doond Bahadoor Sahee and others.	337 11 4	......	20 14 3
6883	Jaferpur, pargana Ratee.	947 14 9	....	14 15 2 1 1 10 0	Burhunadeo Narain ...	875 12 9	......	8 8 9
5727	Maheesauth, pargana Saraisa.	2,894 13 6	.....	1 1 2 1 0 13 0	Sree Narain Singh, and Roop Narain Singh.	195 6 7	......	7 15 0
1527	Ditto ...	2,894 13 6	.. ..	0 11 2 2 2 15 7	Manourath Singh and others.	106 3 9	......	23 15 6
1527	Ditto ...	2,894 13 6	... ..	0 12 1 2 0 14 0	Bhaur Singh and others	112 8 0	... ..	13 15 6
1527	Ditto ...	2,894 13 6	. ..	4 15 0 1 1 2 7	Herdey Narain Singh and others.	650 1 4	......	60 12 11
9353	Tajpur, pargana Babra Champaran.	855 0 0	Whole ..	.. ..	Goor Pershad Singh and others.	......	8 12 0	......

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. N. P.		Rs. A. P.	Rs. A. P.	Rs. A. P.
9382	Shampur, pargana Babra Champaran.	950 3 8		2 13 2 1 0 15 8	B. Bhagwat Pershad ...	158 6 0	......	4 15 9½
9382	Ditto ...	950 3 8	..	2 13 2 1 0 15 8	B. Shambhoo Purshad	158 6 0	......	27 6 9½
9382	Ditto	950 3 8	...	2 13 2 1 0 15 8	Mussamut Ram Sunder Koer.	158 5 9	......	4 15 2
9462	Erazibuishi Naubarar Bunera, pargana Gudhasandh.	865 5 0	......	6 13 1 1 0 0 0	Barhumdeo Narain Singh and others.	360 6 6	......	20 0 6
10027	Jarooha, pargana Hajipur.	1,312 1 5		3 6 3 1 2 15 0	Jager Nath Sahoo	232 7 3	......	20 14 11
10027	Ditto	1,312 1 5	......	3 12 1 0 0 0 0	Ram Jewan Sah	354 0 0	......	44 4 0
11841	Deearo Raghopur, pargana Azimabad.	927 4 10	......	4 0 0 0 2 0 0	B. Makoond Keshwar Singh.	232 0 0	......	14 1 3
11620	Sakmarpur, pargana Hajipur.	1,478 13 3	......	0 7 2 0 0 1 0	Laljee Sahoo ..	34 10 8	.. ...	4 5 4
11920	Ditto ..	1,478 13 3	..	13 16 2 1 0 15 10	Sajeewan Dubey	1,232 1 3	... .	81 10 11
11937	Bibrampur, pargana Azimabad.	1,763 0 0	Whole	..	Jagan Lall and others	..	1,487 9 0	. . ..

Muzaffarpur Collectorate, the 10th March 1892.

NOBIN CHANDRA GHOSH, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Burdwan, will be put up for sale at the Collector's Office of that district on the 28th March 1892, for arrears of revenue and other demands, for the quarter ending 31st December 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
60	Kalna, pergunnah Bagha.	11,239 7 2½	......	Apart from the parent estate and separate account, the separate account in name of Biseswari Dasi for Rs. 2,108 9a. 6g. 3k. will be sold in auction.	Biseswari Dasi ...	2,108 9 0 6g. 3k.	......	388 0 0
75	Nimdaha, pergunnah Jehangurabad.	8,800 0 0	... ..	Apart from a separate account for Rs. 45-11, the parent estate for Rs. 8,349-5 will be sold.	Kristodas Mullik and others.	8,349 5 0	... ..	553 10 3
88	Maikuri, pergunnah Dacnia.	1,521 4 0 1k.	.....	The separate account in name of Tincouri Chowdhuri for Rs. 95-1-9 in this estate will be sold, but the parent estate and the separate account will remain unaffected.	Tincouri Chowdhuri	95 1 9	.	35 0 0
1278	Pagram, pergunnah Monoharshahi.	745 6 4	......	In this estate the separate account in name of Jogendra Chandra Chowdhuri for Rs. 10-15-9 will be sold, but the separate account and the parent estate will remain unaffected.	Jogendra Chandra Chowdhuri.	10 15 9	......	3 12 0

R. R. POPE, Covtd. Deputy Collr. in charge.

Notice.

HOLDERS of licenses for—

(1) the wholesale vend of imported liquors and rum,

(2) hotels, bars, and restaurants,

(3) the retail vend of imported liquors by the bottle,

are hereby requested to return their licenses by the 31st March 1892 (the date on which the term of these licenses expires), and to apply for fresh licenses by the 26th instant

DURGA GATI BONERJEA, Supdt. of Excise Revenue, Calcutta, Suburbs, Howrah and Bally.

Calcutta Collectorate, No. 4, Bankshall Street, the 2nd March 1892.

WANTED a Sub-Inspector of Schools under the Rangpur District Board on a salary of Rs. 50 per mensem, besides travelling allowances. Applications, with copies of testimonials, will be received by the undersigned up to 31st March 1892. Preference will be given to a B. A. degree-holder.

E. W. COLLIN, Chairman, District Board, Rangpur.

(1133—2)

WANTED two Surveyors and two Draftsmen for road work at 60 rupees pay per month. Apply to District Engineer, Chapra.

J. ELLIS, District Engineer, Saran.

(1160—1)

Notice.

PURSUANT to the orders of Government, dated the 29th June 1881, particulars of the undernoted items of articles held by the Port Commissioners as Receivers of Wrecks, each article being of value above Rs. 100, are published for general information in accordance with the provisions of section 76, Act VII of 1880 :—

Date.	Recovery number.	Description of articles.	Weight.	Approximate value.	Where recovered.	Where lying.
1891.		*Port Approaches Department.*	Cwt. qr. lb.	Rs.		
9th December	14 P.A.	One English Anchor ... Chain 1 1/16" of 6 fathoms ...	46 0 0 9 0 16	200	Saugor...	Port Commissioners' Anchor vessel *Vulcan*.
9th "	15 P.A.	One English Anchor ... Chain 1 5/8" of 34 fathoms ...	46 0 0 69 0 24	430	Do. ...	Ditto.
22nd "	17 P.A.	One Country Anchor ... Chain 1 5/16" of 51 fathoms ...	30 0 0 45 3 14	300	Do. ...	Ditto.
31st "	18 P.A.	One Country Anchor ... Chain 1 3/16" of 51 fathoms ...	20 0 0 40 1 27	240	Do. ...	Ditto.
31st "	19 P.A	One English Anchor ...	32 0 0	150	Do. ...	Ditto.
1892.						
7th January	20 P.A.	One English Anchor ... One Chain 1 11/16" of 135 fathoms	50 0 0 205 2 18	800	Do. ...	Ditto.
11th "	21 P.A.	One Country Anchor ... Iron rope 4 7/16" of 17 fathoms	30 0 0 3 2 0	120	Do. ...	Ditto.
15th February	24 P.A.	One country Anchor with wooden stock. Chain 2 1/16" of 60 fathoms ...	52 0 0 128 3 2	530	Do. ...	Ditto.
15th "	25 P.A.	One Country Anchor ... Chain 1 3/16" of 31 fathoms ...	22 0 0 30 2 9	180	Do. ...	Ditto.

E. J. BEAUMONT, *For Deputy Conservator.*

Port Commissioners' Office, Calcutta, the 22nd February 1892. (1104—3)

Statement of the Affairs of the Bank of Bengal for the week ending 8th March 1892.

LIABILITIES.

		Rs.	A.	P.
Capital paid up ...		2,00,00,000	0	0
Reserve Fund ...		47,00,000	0	0
Public Deposits at Head Office ... Rs.	95,28,722 3 0	2,22,65,900	13	5
Ditto ditto at Branches ,,	1,27,37,178 10 5			
Other Deposits at Head Office and Branches		4,62,52,613	4	1
Bank Post Bills, &c. ...		2,61,151	4	9
Sundries ...		29,97,112	10	8
Rupees ...		9 64 76,778	0	11

ASSETS.

		Rs.	A.	P.
Government Securities ...		59,78,318	8	0
Other authorized investments ...		41,69,036	0	0
Loans on Government and other authorized Securities ...		1,62 03 905	14	0
Accounts of credit on ditto ditto ...		96 98,217	4	0
Bills discounted and purchased ...		2,71,95,868	10	3
Balances with other Banks ...		7,70,161	10	6
Bullion ...		8,46,566	5	8
Dead Stock ...		12,17,084	6	2
Stamps ...		10 969	14	0
Sundries ...		15,80,870	5	10
		6,79,71,028	14	5
Cash & Currency Notes at Head Office ...	Rs. 1,37,19,400 3 1	2,85,05,749	2	6
Cash & Currency Notes at Branches ...	,, 1,47,86,348 15 5			
Rupees ..		9,64,76,778	0	11

By order of the Directors.
W. D. CRUICKSHANK,
Secretary and Treasurer.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans, 5 per cent.
Percentage 39·7.

BANK OF BENGAL,
Calcutta, 10th March 1892.

(1151—1)

MUNINDRANATH BHATTACHARYYA, M.A., B.L., intends to be enrolled as a Vakeel, High Court (1157—4)

SARAT CHANDRA BANERJEE intends to apply to be enrolled as a Vakeel, High Court, Calcutta. (1136—4)

Road Cess Notification.

IT is hereby notified that, under section 46 of the Local Self-Government Act III (B.C.) of 1885, the District Board of Puri have determined, at a special meeting held on the 22nd February 1892, that for the cess year 1892-93 the road cess in that district shall be levied at the maximum rate of one-half anna on each rupee of the annual value of land, &c.

D. B. ALLEN, Chairman.

Dated Puri, the 25th February 1892.

NOTICE

IS hereby given that the zamindari dâk cess in the district of Shahabad for the year 1892-93 has been sanctioned by the Commissioner of Circuit, Patna Division, at the rate of 8 annas per cent. on revenue of estates.

2. The amount due for the first half-year should be paid into the district treasury on 15th May 1892, and that for the second half-year on the 30th September 1892.

S. M. NASIRUDDIN, for District Magistrate.

WANTED an experienced and passed Accountant for the Dinajpur District Engineer's Office for six months on a salary of Rs. 40 per mensem.

Applications will be received by the undersigned up to March 1892.

A. K. MUKERJI, *District Engr., Dinajpur.*

(1147—1)

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 29th February 1892.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 15th February 1892 ...	54,700	11,01,121	23,70,900	4,05,05,400	7,53,74,700	5,11,00,000	1,96,22,000	19,00,74,121	36,000	62,57,200	8,48,02,700	9,10,95,900	1,34,800	32,200	28,13,91,721
ADD—															
Amount of ¾ notes transferred to 4 in London	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......
Amount of ¼ notes transferred to 4 in London	......	......	......	......	1,20,300	......	......	1,20,300	......	......	......	......	......	......	1,20,300
Amount of 4½ of 1878 transferred to 4½ of 1879 in London	......	......	......	......	......	......	......	......	......	......	2,21,700	2,21,700	......	......	2,21,700
Amount enfaced at Madras between 16th and 29th February 1892	......	......	......	9,000	1,000	......	......	10,000	......	......	......	......	......	......	10,000
Amount enfaced at Bombay between 16th and 29th February 1892	......	......	......	3,600	1,02,000	87,700	1,000	1,94,300	......	......	......	......	......	......	1,94,300
Amount enfaced at Calcutta between 16th and 29th February 1892	......	......	......	45,600	3,10,500	55,700	14,500	4,26,300	......	......	33,100	33,100	......	......	4,59,400
DEDUCT—	54,700	11,01,121	23,70,900	4,05,63,600	7,59,08,500	5,12,43,400	1,96,37,500	19,08,25,021	36,000	62,57,200	8,50,57,500	9,13,50,700	1,34,800	32,200	28,23,97,421
Amount written off in the London registers	......	......	1,20,300	17,90,100	1,52,000	7,12,000	12,500	27,86,900	......	2,26,700	1,00,600	3,27,300	......	......	31,14,200
Balance on 29th February 1892 ...	54,700	11,01,121	22,50,600	3,87,73,500	7,57,56,500	5,05,31,400	1,96,25,000	18,80,38,121	36,000	60,30,500	8,49,56,900	9,10,23,400	1,34,800	32,200	27,92,83,221

NOTE.—From 9th June 1867 to 31st December 1891—Enfaced from India 7,724 lakhs; re-transferred from London 6,310 lakhs.
,, 1st January 1892 ,, 15th January 1892 ,, ,, ,, 22 ,, ,, ,, ,, 14 ,,
,, 16th ,, ,, ,, 31st ,, ,, ,, ,, 35 ,, ,, ,, ,, 28 ,,
,, 1st February ,, ,, 15th February ,, ,, ,, ,, 45 ,, ,, ,, ,, 16 ,,
,, 16th ,, ,, ,, 29th ,, ,, ,, ,, 10 ,, ,, ,, ,, 31 ,,

7,836 — 6,399
6,399

Balance against India ... 1,437 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, 9th March 1892.

W. D. CRUICKSHANK,
Secretary and Treasurer.

(1153—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows:—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ „ „ „ 8 „ „ „ „ 8-8.
¼ „ „ „ 4 „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta. It can be had either white or coloured pink.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

MR. J. R. PERCIVAL, B.L., intends to apply to be enrolled as a Vakeel, High Court, Calcutta.
(1156—4)

Estate J. H. Jones.

A CERTIFICATE under section 255 of Act X of 1865, as amended by sections 8 and 9 of Act VI of 1881 and section 5 of Act VI of 1889, has been granted to me by Mr. F. W. Badcock, C.S., Judge of the district of Bhágalpur, to enable me to administer this estate.

All persons being indebted to, or having claims against, the estate should communicate with me within one month from this day. No claim after 10th April will be admitted.

A. POINTON, Administrator.

4, Fairlie Place, 10th March 1892. (1152—1)

Draft Advertisement.

CANDIDATES are invited to submit applications for the appointment of District Engineer to the District Board of Bogra.

The salary will be Rs. 250 a month, rising annually (subject to the Chairman's approval) by increments of Rs. 10 monthly to Rs. 300 a month. Applications should be submitted in sealed and registered covers, addressed to the "Chairman of the District Board, Bogra" (without the Chairman's name), and superscribed "Application for appointment of District Engineer." Each application must be accompanied by all the necessary certificates and testimonials, together with a strong and suitable envelope addressed and sufficiently stamped for registration, in which they can be returned in the event of the application being unsuccessful.

2. The applications should be submitted on the 22nd April 1892. None will be received after the 23rd April.

3. A candidate for the appointment must be qualified in one of the manners following, that is to say, he must

(*a*) be at the time of seeking the employment, or have previously been, a member of the Public Works Department in the grade of Executive or Assistant Engineer, or Sub-Engineer, or Supervisor;

(*b*) hold the degree of Bachelor of Engineering, or be a Licentiate of Engineering of the Calcutta University, or have passed the final examination of the Civil Engineering College at Sibpur, and in any case have been employed on engineering works in a grade corresponding to the grade in the Public Works Department mentioned above for not less than 5 years, and hold satisfactory certificates of good conduct and efficiency during such employment; and in either case

(*c*) hold a certificate from the Chief Engineer of the Public Works Department of the Government of Bengal that his experience, professional attainments and knowledge of the native language are such as to qualify him for employment as a District Engineer, such certificate having been granted within 5 years from the time when he seeks such employment.

4. Each candidate must produce a certificate from a Civil Surgeon that he is physically fit for his out-door duties, and from a District Magistrate that he is able to ride.

5. Any candidate who already holds the appointment of District Engineer in another district need not bring evidence of the qualifications specified in paragraph 3 above, but should produce a certificate of approved service from the Chairman of the District Board and the Commissioner of the Division under whom he is employed.

(1161—1) H. G. SHARP, Chairman.

Goosery Cotton Mills Company, Limited.

NOTICE is hereby given that an Extraordinary General Meeting of the Goosery Cotton Mills Company, Limited, will be held at the Registered Office of the abovenamed Company, No. 101, Clive Street, Calcutta, on Friday, the 25th day of March 1892, at 12 o'clock at noon, for the purpose of considering and, if thought fit, passing the following Resolution, namely—

Resolution.

That each of the existing two hundred rupees shares be divided into two fully paid up one hundred rupees shares, and for the purpose of considering and, if thought fit, passing a resolution sanctioning the borrowing by the Directors of such further sum or sums of money beyond the amount of Rs 2,00,000 mentioned in Article No. 50 of the Company's Articles of Association as the Meeting shall deem advisable.

Should the first mentioned Resolution be passed by the required majority, it will be submitted for confirmation as a special Resolution to a second Extraordinary General Meeting which will be subsequently convened.

Dated the 12th day of March 1892.

By order of the Directors,
ROBINSON, MORRISON & CO., Secretaries.

104, Clive Street, Calcutta. (1160—1)

Dehra Doon Tea Company, Limited.

NOTICE is hereby given that a dividend of four-and-a-half per cent. is now payable from the profits of season 1891.

A. J. C SEYMOUR, Secretary.

Dehra Doon, the 10th March 1892. (1162—1)

NOTICE.

The Ganges Steam Tug Company, Limited, in Liquidation.

NOTICE is hereby given that in pursuance of section 183 of the Indian Company's Act, 1882, a General Meeting of the Shareholders of the above Company will be held at the Office of the undersigned at No. 28, Pollock Street, in the Town of Calcutta, on Monday, the 11th day of April 1892, at 4 P.M.

E. MEYER, Liquidator, Ganges Steam Tug Company, Limited.

(1148—4)

Bengal Tea Company, "Limited"

THE Sixty-third Half-yearly General Meeting of Shareholders will be held at the Registered Office of the Company, No. 4, Clive Row, at noon, on Friday, the 25th instant, for the purpose of passing the Managing Agents' Report and the Accounts to 31st December last, declaring a dividend and electing an Auditor.

The Transfer Books will be closed to 25th instant inclusive.

JARDINE, SKINNER & Co., Managing Agents.

Calcutta, 12th March 1892. (1156—1)

East India Tea Company, Limited.

NOTICE is hereby given that the Fifty-ninth Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Friday, the 25th March 1892, at 1 o'clock P.M., for the purpose of receiving the Directors' Report, passing the Accounts for the half-year ended 31st December 1891, and transacting such other business as may be brought before the Meeting.

The Transfer Books of the Company will be closed from 12th to 25th instant inclusive.

By order of the Board,
WILLIAMSON, MAGOR & Co., Secretaries.

Calcutta, the 12th March 1892. (1157—2)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of JOHURUDDIN MEAH, an insolvent.

On Wednesday, the 2nd day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of May next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1143—2)

Chief Clerk's Office, the 8th day of March 1892.

In the matter of GOPAL DAS KHETTRY, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 28th day of March instant, at the hour of half-past ten o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

O. Camell, Attorney. (1163—1)

In the matter of OBHOY CHURN CHATTERJEE, an insolvent.

On Tuesday, the 8th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of May next, and that the said insolvent do then attend to be examined before the said Court.

C. A. Smith, Attorney. (1164—2)

In the matter of JULIA MANUEL, an insolvent.

On Saturday, the 12th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of May next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1165—2)

In the matter of OBHOY CHURN CHATTERJEE, of No. 40, Grey Street in the Town of Calcutta, lately a book keeper in the employ of the mercantile firm of Messrs. Hoare, Miller and Company, of No. 38, Strand Road, but at present out of employment, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 8th day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

C. A. Smith, Attorney. (1166—1)

In the matter of GOPAL DAS KHETTRY, residing at No. 7, Mullick Street, in Burra Bazar, in the Town of Calcutta, lately carrying on business as dealer in woollen cloth and other piece-goods at No. 8, Mullick Street, in Burra Bazar aforesaid, under the name, style and firm of Gopal Das Deokeenundun, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 8th day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

O. Camell, Attorney. (1167—1)

In the matter of ROOP CHUND SURANA, an insolvent.

On Saturday, the 9th day of January last, it was ordered that the petition filed by the said insolvent, seeking for relief under the provisions of the said Act be and the same is hereby dismissed, and the vesting order made thereon be and the same is hereby discharged, provided always that all acts or things done by Albert Birmingham Miller, Esq., the Official Assignee of this Court, and the assignee of the estate and effects of the said insolvent, or other person acting under his authority prior to this order, shall be good and valid and shall not be annulled or in any wise affected thereby; and it was further ordered that the said assignee do, upon payment to him of his commission and all costs, charges and expenses lawfully incurred by him, deliver over to the said insolvent upon his receipt all the estate and effects, moneys, goods books, and papers now remaining in the hands of the said assignee, belonging to the estate of the said insolvent.

C. F. Pittar, Attorney. (1168—1)

In the matter of ANNE GALLOWAY, an insolvent.

On Saturday, the 5th day of March instant, it was ordered that subject to payment to Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent, of his commission on Rs. 1,000 and costs, charges and expenses lawfully due, the petition filed by the said insolvent seeking for relief under the provisions of the said Act be withdrawn, and the vesting order made thereon be discharged, provided always that all acts or things done by the said Assignee or other person acting under his authority, prior to this order, shall be good and valid, and shall not be annulled or in any wise affected thereby, and upon payment of his commission, costs, charges and expenses as aforesaid, the said Assignee do deliver over to the said insolvent or to her attorney, upon her or his receipt, all the estate and effects, moneys, goods, books and papers now remaining in the hands of the said Assignee belonging to the estate of the said insolvent.

S. J. Leslie, Attorney. (1169—1)

In the matter of JULIA MANUEL, of No. 13A, Phear Lane, in the Town of Calcutta, a widow, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 12th day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1170—1)

Chief Clerk's Office, the 15th day of March 1892.

Insolvent Notice.

IN THE COURT OF THE DISTRICT JUDGE, DACCA.

IT is hereby notified that Iswar Chandra Ghosh, son of Baidya Nath Ghosh of Kamtal, station Narainganj, has been declared insolvent and discharged.

K. C. CHATTERJEE, First Sub-Judge, for District Judge.

Judge's Office, Dacca, the 19th February 1892.

(1092—1)

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of SHYAM KISSORE SETH, residing at No. 25, Rutton Sircar's Garden Street, lately a prisoner in the Presidency Jail, Calcutta, an insolvent.

BY an order herein made on this application of the insolvent, and dated 27th February 1892, it was *inter alia* ordered that this matter be set down for hearing on the 2nd day of April next, with liberty to the insolvent to apply that adjudication order made herein, and dated 5th July 1890, be annulled, and the vesting order be discharged.

HARRISS AND SIMMONS, Insolvent's Attorney.

Calcutta, the 12th March 1892.

(1159—2)

Notice.

INSOLVENCY CASE No. 25 OF 1891.

In the matter of PREO NATH MUKHERJI, an insolvent.

NOTICE is hereby given that Preo Nath Mukherji, son of late Purna Chunder Mukherji, of Bhawanipur, Beltola, 24-Parganas, was this day declared an insolvent. 2nd April 1892 fixed for creditors to prove their debts.

J. N. GHOSE, Munsif.

Munsif's Court, Sealdah, the 13th February 1892.

(1107—1)

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	16th March	Per P. & O. steamer from Bombay.
Ditto ditto ...	23rd ,, ...	Ditto.
Ditto (book-post and pattern packets)	22nd ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	23rd ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	21st ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	21st ,, ...	Ditto.
Madras and Colombo ...	23rd ,, ...	Per P. & O. steamer *Peshawur.*
Straits, China and Japan ...	19th ,, ..	Per str. *Chaysang.*
Rangoon and Moulmein ...	22nd ,, ...	Ditto *Purnea.*
Rangoon, Moulmein, Penang and Singapore.	18th ,, ...	Ditto *Pulamcotta.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	16th ,, ..	Ditto *Commilla.*
Port Blair	24th ,, ...	Ditto *Shahjehan.*
Penang, Singapore and Australian Colonies.	17th ,, ...	*Clitus.*
South African Ports	17th ,, ...	Ditto *Hazara.*
Ditto ditto ...	18th ,, ...	Ditto ditto, from Madras.

N. B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 15th March 1892.

Unclaimed Letters held in the Calcutta General Post Office on 15th March 1892.

Bower, A.
Busch, A.
Cobbs, J. E.
Cox, Mr. (Representative of Curling & Co.)
Gahan, Mrs. F. E.
Garnier, Louis.
Hobnails, S. L.
Inglis, J.
Logan, D. M.
Lucas, Mrs. F. M.
Neilly & Co.
Oakley, Geo. & Co.
Packenham, J. A.
Stevens, G. R. & Co.
Stiff & Co.

Letters marked Care of "Post Office."

Apcar, Stephen B.
Ameera.
Anderson, Aleck.
Arline, Miss Nellie.
Armfield, Fred.
Ashburton, Lord.
Babind, Mrs. H.
Baron, Ch.
Batchelor, Mrs. F.
Batten, F. G.
Beal, Rev. Arthur.
Beale, H. K.
Beck, Louis.
Berryman, T.
Berry, Adolph.
Black, W. Geo.
Bindley, Lt.-Col.
Brown, Norman P.
Bruhl, Henri.
Bryant, W. M.
Buckland, Henry.
Busey, Duncan C.
Butt, W.
Campton, H.
Carlander, Axel.
Carmichael, R. S.
Cautlie, Mrs.
Chase Levi, Major.
Chaplin, R. O.
Christison, Geo. W.
Clark, Harry.
Colville, Mr. H. S.
Cooke, E. J., Mrs.
Cooper, W.
Crole, C. S.
Crow, W. H. F. R.
Cullen, Lillian M., Miss.
Currie, John.
Daly, Mrs. A.
Damoy, C.
Detilleux, Theo.
Dewar, Major D. E.
Douglass, Miss L.
Drakeford, A.
D'Souza, P. B.
Dutch, A.
Dyer, Mrs.
Edilmann, A.
Ewan, Captain D. S.
Eyers, J.
Fanning, Mrs. F. C.
Farrell, Mrs. M.
Ferguson, Fred.
Flynn, W.
Folk, S.
Fremlin, W. T.
Gay, Mrs. A.
Gedeon, E.
Goetze, Robert.
Grahl, Capt. H.
Graves, Clarence.
Greaves, E. S.
Greenhalgh, Capt. J. H.
Haiman, Alexis.
Haimon, Monsieur.
Hamilton, G. S.
Hall, Harry.
Harrison, James.
Harrison, J. J.
Harrison, Mrs. A. M.
Henry, John J.
Herklots, Mrs.
Herklots, Rev. G.
Hesse, Chas.
Hibbard, J. M.
Hicks, George.
Holland, H. C.
Holmberg, W.
Homan, Leonard.
Home, P.
Hongbyne, A. P.
Hulton, Eustace.
Hume, Col.
Johnson, E. T. S.
Johnson, W. G.
Johnston, Seymour Campbell.
Keay, J. Seymour.
Keik, J.
Kimerling, M.
Kitson, H. H.
Langley, W. E.
Letchfield, W. G.
Law, G.
Lawrence, A. J.
Lunge, Dr. Carl.
Lynch, H. W.
Lyon, Palyhemus.
Macleman, A. C.
Manager, Kankee Tea Estate.
Martin, Mrs. Mabel L.
Mess Secy., 1st Madras Infantry.
Massy, Miss E. G.
Maystein, Monsieur.
McCartie, Surgeon-Major.
Metcalfe, M. S.
Meyerhof, Madame.
Miller, E.
Molloy, P.
Morgan, Lt. G. A.
Mosenthal, H.
Munro, James.
Norton, Mrs.
O'Brien, G.
O'Clein, Percy.
Oomregur, Mr.
Oppassana, Monsieur.
Paterson, Mrs.
Patey, Miss Vera.
Paton, Jas.
Patten, L. P.
Paul, Dr. Cecil.
Paul, Dr. D. R.
Payne, Professor W. J.
Peatling, T. H.
Penfold, George W.
Phear, W.
Piercy, Mr.
Petman, C. Bevan,
Petman, Charles E.
Poach, John.
Radford, Major.
Roche, Victor.
Roberts, Miss L.
Robertson, Graham.
Rogers, F. N.
Rose, J.
Roussac, J. A.
Ryder, Mrs. H.
Saldan, Paul.
Salvatori, Mons.
Salomon, J. O.
Salvo, B.
Sanderson, P. J.
Savby, Frank.
Shaw, Mrs.

Letters marked Care of "Post Office."

Sidstone, C. A.
Simes, George.
Simmons, E.
Sinclair, Capt. Thos.
Slater, Mrs. C.
Sleeman, J.
Smith, Chaloner.
Steward, Wm.
Stewart, Miss Burnett.
St. John, Mrs. D.
St. Clair, Mis. F.
Stretton, Capt.
Smith, Miss M. A.
Swayne, Capt. H. G. C.
Tate, Mrs.
Valentine, T. H.
Wakefield, L. C.
Whiting, Rev. J. L.
Williams, Fred.
Wilderman, Adolf.
Workman, E.

Registered Letters.

Aldham, C. J.
Christiansen, A. G.
Crowe, W.
Jones, H.
Marchetto, Alberto.
Roche, Victor.
Stengel, V. S.

Unclaimed Letters held in the Barrackpore Post Office on the 14th March 1892.

Briggs, C.
Burt, Waller.
Chapman, Mrs.
George, J.
Gow, C.
Howard, Mrs. M. E.
Johnston, J. E.
John, P. S.
Kacchap, Rev. J. P.
Lloyd, C.
Madden, G.
Packer, H.
Parker, H.
Parsille, W. B.
Phillips, H. P.
Robertson, Mrs.
Sanderson, H.
Thomson, Mrs. M. A.
Watter, Dr.
Wood, Mrs.

E. HUTTON,
Presidency Postmaster, Calcutta.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 4th March 1892.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirathi.	Entrance from Ganges ...	2	9	
	Thence to Nurpur	2	0	Dhopapara.
	From Nurpur to Jangipur ...	2	6	Jungipur.
	" Jangipur to Berhampur	2	0	Bosa.
	" Berhampur to Cutwa ...	2	3	Beloarigunge.
	" Cutwa to Nadia ...	2	6	Dodoopur.
Bhyrub. Jalangi.	Entrance from Ganges ...	5	3	*
	Thence to Akriganj	5	3	
	Akriganj to junction of the Bhyrub and Jalangi ...	3	9	Koladanga.
	Thence to Patkabari	4	6	Patkabari.
	Patkabari to Nadia	3	0	Birpore.
Mathabhanga.	Entrance from Ganges ...	0	3	
	Thence to Chuypara ...	0	3	Chypara.
	From Chuypara to Shikarpur	0	3	Jamalpur.
	" Shikarpur to Boalia ...	2	3	Boalia.
	" Boalia to Chuadanga ...	2	0	Mohespur.
	" Chuadanga to Kissenganj and Hanskhali...	2	9	Chapra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	5-3-92	6	3·42	64·58	Below
	Rampur Boalia	5-3-92	12	1·20	40·80	Ditto.
	Entrance of Bhagirathi ...	5 3-92	7	4·15	49·46	
	Entrance of Bhyrub-Jalangi ...	5-3-92	...	4·00	42·36	
	Entrance of Mathabhanga ...	5-3-92	...	2·33	......	
Bhagirathi	Berhampur ...	7-3-92	12	1·75	35·50	
Jalangi ...	Kishnaghur ...	4 3-92	...	1·58	10·47	
	Saroopganj ...	5-3-92	6	2·16	6 46	
Mathabhanga.	Hanskhali ...	5-3-92	...	1·50	12·35	

C. E. LIVESAY, C.E.,
Exe. Engr., Nadia Rivers Division.

Berhampur, the 7th March 1892.

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The List of Books available for sale at the Secretariat Press will in future be published once only in each month. Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, MARCH 16, 1892.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced in the Council of the Governor General of India for the purpose of making Laws and Regulations on the 11th March, 1892:—

No. 6 OF 1892.

A Bill to amend the Land Acquisition Act, 1870.

WHEREAS it is expedient to amend the Land Acquisition Act, 1870; It is hereby enacted as follows:— (X of 1870.)

1. (*1*) This Act may be called the Land Acquisition Act, 1892; and

Title and commencement.

(*2*) It shall come into force at once:

Provided that nothing in this Act contained shall affect any proceedings in respect to compensation for any land regarding which the Collector has made an award under section 14, or a reference under section 15, of the Land Acquisition Act, 1870, before the passing of this Act. (X of 1870.)

2. (*1*) The words and figures "and it shall come into force on the first day of June, 1870," in section 1 of the Land Acquisition Act, 1870, are hereby repealed. (X of 1870.)

Repeal of portion of section 1 and section 2, Act X, 1870.

(*2*) Section 2 of the said Act is hereby repealed.

3. (*1*) In section 3 of the said Act,—

Amendment of, and addition to, section 3 of said Act.

(*a*) to the definition of the expression "person interested", shall be added the words "and also persons entitled to act.";

(*b*) in the definition of the expression "Company", the figures "1882" shall be substituted for the figures "1866".

(*2*) To section 3 of the said Act the following shall be added:—

"Provided that—

(*i*) no person shall be deemed 'entitled to act' whose interest in the subject-matter shall be shown to the satisfaction of the Collector or Court to be adverse to the interest of the person interested for whom he would otherwise be entitled to act;

(*ii*) in every such case the person interested may appear by a next friend or, in default of his appearance by a next friend, the Collector or Court, as the case may be, shall appoint a guardian for the case to act on his behalf in the conduct thereof; and

(*iii*) the provisions of Chapter XXXI of the Code of Civil Procedure shall, *mutatis mutandis*, apply in the case of persons interested appearing before a Collector or Court by a next friend, or by a guardian for the case, in proceedings under this Act." (XIV of 1882.)

4. In section 6 of the said Act, for the words "out of some municipal fund", the words "out of some fund controlled or managed by a local authority as defined in section 3 (*6*) of the General Clauses Act, 1887," shall be substituted. (I of 1887.)

Amendment of section 6 of said Act.

5. In section 9 of the said Act there shall be added:—

Amendment of section 9 of said Act.

(i) after the words "compensation for such interests", the words "and their objections (if any) to the measurements made under section 8"; and

(ii) after the word "post", the word "registered".

6. In section 10 of the said Act, before the words "deliver to him" the words "make or", and after the words "deliver to him" the words "at a time and place mentioned (such time not being earlier than fifteen days after the date of the requisition)", shall be inserted.

Amendment of section 10 of said Act.

7. For sections 11 to 15, both inclusive, of the said Act, and for the headings "*Enquiry into value and claims*" and "*Award by Collector*", respectively prefixed to sections 11 and 14 thereof, the following shall be substituted:—

Substitution of new sections for sections 11 to 15 of said Act.

"*Enquiry into Measurements, Value and Claims, and Award by the Collector.*

"11. On the day so fixed, or on any other day to which the enquiry has been adjourned, the Collector shall proceed to enquire into the objections (if any) which any person interested has stated under section 9 to the measurements made under section 8, and into the value

Enquiry and award by Collector.

of the land, and shall make an award under his hand of—

(i) the true measurements of the land;

(ii) the compensation which in his opinion should be allowed for the land; and

(iii) the apportionment of the said compensation among all the persons known or believed to be interested in the land, of whom, or of whose claims, he has information, whether or not they have respectively appeared before him.

"12. Such award shall be filed in the Collector's office and shall be final and conclusive evidence, as between the Collector and the persons interested, whether they have respectively appeared before the Collector or not,—

Award of Collector when to be final.

(i) of the true measurements of the land;

(ii) unless altered in the manner hereinafter provided, also of the value of the land and of the apportionment of the compensation among the persons interested.

"13. The Collector may, for any cause he thinks fit, from time to time adjourn the enquiry to a day to be fixed by him.

Adjournment of enquiry.

"14. For the purpose of enquiries under this Act, the Collector shall have power to summon and enforce the attendance of witnesses and to compel the production of documents by the same means, and (so far as may be) in the same manner, as is provided in the case of a Civil Court under the Code of Civil Procedure.

Power to summon and enforce attendance of witnesses and production of documents.

XIV of 1882.

"15. In determining the amount of compensation, the Collector shall take into consideration the matters mentioned in section 24, and shall not take into consideration any of the matters mentioned in section 25."

Matters to be considered and neglected.

8. (1) In section 16 of the said Act, for the words "fourteen or a reference to the Court under section fifteen", the word "eleven", and for the word "may", the word "shall", shall be substituted.

Amendment of section 16 of said Act.

(2) To section 16 of the said Act the following shall be added:—

"Provided that, in any case where immediate possession is not required, the Collector may allow the occupants (if any) of the land to remain in the occupation of the same, upon such terms as he and they may agree on, until possession of the land is required."

9. In section 17 of the said Act,—

Amendment of section 17 of said Act.

(i) for the words "though no such reference has been directed or award made", the words "though no such award has been made" shall be substituted;

(ii) after the words "on such land", the words "and for any other damage sustained by them" shall be inserted; and

(iii) after the words "such crops and trees" the words "and the amount of such other damage" shall be inserted.

10. For sections 18 to 36, both inclusive, of the said Act, and for the heading "REFERENCE TO COURT AND PROCEDURE THEREON" prefixed to section 18 thereof, the following shall be substituted:—

New sections substituted for sections 18 to 36 of said Act.

"SUITS TO ALTER THE COLLECTOR'S AWARD.

"18. A person interested may institute a suit in the Court to alter the award of the Collector under section 11, by the enhancement of the compensation awarded by the Collector, or by the alteration of the apportionment, made by the Collector, of the compensation among the persons interested, or in both ways;

Suits by persons interested to alter Collector's award.

Provided that every such suit shall be instituted within not more than three months from the date of the Collector's award if the person interested instituting it received a notice from the Collector under the third paragraph of section 9, or within not more than six months from the date of the Collector's award if the person or persons instituting it, or any of them, did not receive a notice from the Collector under the third paragraph of section 9.

"The provisions of section 424 of the Code of Civil Procedure shall not apply to any such suit.

XIV of 1882.

"19. (1) If such suit is either solely or partly to enhance the compensation awarded by the Collector, the Collector shall be cited as the defendant or as one of the defendants.

When Collector may be cited.

(2) If such suit is solely to alter the apportionment, made by the Collector, of the compensation among the persons interested, the Collector shall not be cited as a defendant, but the Court shall nevertheless at once send him notice of the institution of the suit.

"20. (1) On receipt of a summons under section 64 of the Code of Civil Procedure to appear as a defendant or of a notice of the institution of a suit under section 19 (2), the Collector shall, within fourteen days, deposit in the Court the compensation awarded by him together with a further sum amounting to fifteen per centum on the market-value mentioned in section 24 or so much of the said sums as shall not already have been paid to persons interested under Part V.

Deposit by Collector and disposal of amount of compensation.

XIV of 1882.

(2) If the suit is solely to enhance the compensation awarded by the Collector, the Court which tries the suit may deal with the sums so deposited under the provisions of section 377 (but not of sections 378 and 379) of the Code of Civil Procedure; but

(3) If the suit is also, or solely, to alter the apportionment, made by the Collector, of the compensation among the persons interested, the Court shall retain the sums so deposited pending the decision of the suit, and shall then pay them to the parties in such proportions as may be ordered by the decree; and for this purpose may transfer them to the Court which tries the suit:

Provided that, if the Court which tries the suit shall decide that the compensation awarded by the Collector was in excess of the compensation which should properly have been awarded for the land, the said Court shall in its decree order that the plaintiff shall refund to the Collector any sum which, either under Part V or under section 377 of the Code of Civil Procedure, he may have been paid in excess of the sum which the said Court shall decide to be the compensation which should properly have been awarded for the land; and such excess so paid shall be recoverable by the Collector as costs in the suit.

Suit by Government to alter the Collector's award or for refund of compensation.

21. If the Local Government shall be of opinion that the compensation awarded by the Collector is excessive, it may institute a suit in the Court against the persons interested, or any one or more of them, either to alter the award of the Collector by the reduction of the compensation awarded by him, if the amount so awarded (including the additional sum of fifteen per centum directed to be paid by section 41), or so much thereof as is not in excess of the sum which the Local Government admits to be the proper compensation for the land (including the said additional sum of fifteen per centum) has not been paid to persons interested; or,

if the amount of the award (including the said additional sum of fifteen per centum), or any portion thereof in excess of the sum which the Local Government admits to be the proper compensation for the land (including the said additional sum of fifteen per centum) has been paid to persons interested, to recover the excess of such amount, or portion thereof, as the case may be, over the total of the sum which the Local Government admits to be the proper compensation for the land (including the said additional sum of fifteen per centum) from the persons to whom such excess has been paid:

Provided that every such suit shall be instituted within not more than three months from the date of the Collector's award.

Valuation of suits and determination of jurisdiction.

22. (*1*) For the purposes of the Court-fees Act, 1870, the value of a suit to alter the award of the Collector by the enhancement or reduction of the compensation awarded by him shall be taken to be the sum by which it is sought to enhance or reduce such compensation, as the case may be; and the value of a suit to alter the apportionment, made by the Collector, of the compensation among the persons interested shall be taken to be the total amount of the compensation.

of 1870.

(*2*) For the purpose of determining the jurisdiction of Courts with respect thereto, the value of a suit instituted under this Part shall be taken to be the total amount of the compensation awarded by the Collector.

Transfer of suits.

"23. The Court may transfer for trial any suit instituted under this Part to any Court subordinate to itself, and competent to try the same in respect of its nature, and of the amount or value of its subject-matter:

Provided that, except under the written permission of the Local Government, no such suit shall be transferred for trial to any Court which is not stationed at the head-quarter station of the land-revenue district in which the land is situated.

"Such written permission may be either general or special, and may at any time be annulled by the Local Government.

Matters to be considered in determining compensation.

"24. In a suit to alter the amount of compensation awarded by the Collector, the Court which tries the suit shall take into consideration—

First, the market-value of the land at the date of the publication of the declaration relating thereto under section 6;

Secondly, the damage (if any) sustained by the person interested, at the time of the Collector's taking possession of the land, by reason of severing such land from his other land;

Thirdly, the damage (if any) sustained by the person interested, at the time of the Collector's taking possession of the land, by reason of the acquisition injuriously affecting his other property, whether moveable or immoveable, in any other manner, or his earnings; and

Fourthly, if, in consequence of the acquisition of the land by the Collector, the person interested is compelled to change his residence or place of business, the reasonable expenses (if any) incidental to such change.

Explanation.—By 'market-value' is meant the sum for which the land might reasonably have been expected to have been sold, if put up to auction on the spot, without undue haste and under ordinary circumstances, immediately before the publication of the declaration relating thereto under section 6.

Matters to be neglected in determining compensation.

"25. But in such a suit the Court which tries the suit shall not take into consideration—

First, the degree of urgency which has led to the acquisition;

Secondly, any disinclination of the person interested to part with the land acquired;

Thirdly, any damage sustained by him which, if caused by a private person, would not render such person liable to a suit;

Fourthly, any damage which, after the date of the publication of the declaration under section 6, is likely to be caused to the land by or in consequence of the use to which the land acquired will be put;

Fifthly, any increase to the value of the land acquired likely to accrue from the use to which it will be put when acquired;

Sixthly, any increase to the value of the other land of the person interested likely to accrue from the use to which the land acquired will be put; or

Seventhly, any outlay or improvements on the land acquired commenced, made or effected after the date of the publication of the declaration under section 6.

"26. The decree in a suit to alter the amount of compensation awarded by the Collector shall state—

Matters to be stated in decree.

First, the sum which, in the opinion of the Court which tries the suit, the Collector ought to have awarded as compensation; and

Secondly, the sum or sums which, after the addition to the said sum of fifteen per centum on the market-value of the land mentioned in section 24, shall be paid by, or to, the plaintiff or plaintiffs, or any of them, to, or by, the defendant or defendants, or any of them.

"27. (1) If the sum which, in the opinion of the Court which tries the suit, the Collector ought to have awarded as compensation, is in excess of the sum which the Collector did award as compensation, the decree may direct that the Collector shall pay interest on such excess at the rate of six per centum per annum from the date on which he took possession of the land to the date of payment of such excess into Court.

Collector may be directed to pay interest on excess compensation.

(2) The decree shall not otherwise direct that the Collector shall pay interest, save under section 222 of the Code of Civil Procedure.

XIV of 1882.

28. Save in so far as inconsistent with anything contained in this Act, the provisions of the Code of Civil Procedure shall apply to suits instituted under ths Part.

Code of Civil Procedure to apply.

XIV of 1882.

"29. Notwithstanding anything contained in any other law for the time being in force, an appeal shall lie to the High Court from the decree, or from any part of the decree, in any suit instituted under this Part, of a judicial officer appointed by the Local Government under section 3, either specially for any case, or generally within any special local limits, to perform the functions of a Judge under this Act, against whose decisions no appeal lies under any law for the time being in force relating to his exercise of his ordinary jurisdiction."

Appeals in certain cases.

11 Part IV of the said Act is hereby repealed.

Repeal of Part IV of said Act.

12. For Part V of the said Act, the following shall be substituted:—

Substitution of new Part for Part V of said Act.

"PART V.

"PAYMENT.

"40. On making an award under section 11, the Collector shall tender payment of the compensation awarded by him to the persons interested entitled thereto according to the award, and shall pay it to them if they shall consent to receive it:

Payment of compensation to whom to be made.

Provided that nothing herein contained shall affect the liability of any person, who may receive the whole or any part of any compensation awarded under this Act, to pay the same to the person lawfully entitled thereto.

"41. (1) In addition to the amount of any compensation awarded under Part II, the Collector shall, in consideration of the compulsory nature of the acquisition, pay fifteen per centum on the market-value mentioned in section 24.

Percentage on market-value.

(2) When the amount of such compensation is not paid or payment thereof tendered on or before taking possession of the land, the Collector shall pay the amount awarded and the said percentage with interest on such amount and percentage at the rate of six per centum per annum from the time of so taking possession."

13. In section 45 of the said Act, the words "and on such reference, or on a reference under section 43, the Judge sitting alone shall decide the difference referred" are repealed.

Amendment of section 45 of said Act.

14. After section 45 of the said Act, the following shall be added, namely:—

Addition of section after section 45 of said Act.

"45A. The Judge may pass such order as he may think fit in regard to the costs of a reference made under this Part, and from such order there shall be no appeal."

Cost on references under this Part.

15. After section 50 of the said Act, the following shall be added, namely:—

Addition of sections after section 50 of said Act.

"50A. The provisions of sections 47 to 50, both inclusive, shall not apply, and shall be deemed never to have applied, to the acquisition of land for any railway or other company, for the purposes of which, under any agreement between such company and the Secretary of State for India in Council, the Government is, or was, bound to provide land.

Sections 47 to 50 not to apply where Government bound by agreement to provide land for companies.

"50B. In the case of the acquisition of land for the purposes of a Railway Company, the existence of such an agreement as is mentioned in section 50A shall be presumed, unless the contrary is proved or is admitted by the Collector."

When agreement between company and Secretary of State need not be proved.

16. To section 51 of the said Act, after the word "business", the following shall be added:—

Addition to section 51 of said Act.

"or by fixing a copy thereof in some conspicuous place in the office of the officer aforesaid or of the Collector or in the court-house, and also in some conspicuous part of the land to be acquired."

Amendment of section 54 of said Act.

17. In section 54 of the said Act,—

(i) the following words are repealed:— "unless an award shall have been made or a reference directed under the provisions hereinbefore contained";

(ii) for the word "injured", the words "interested, together with all costs proved to have been incurred by him in the prosecution of the proceedings under this Act relating to the said land" shall be substituted.

Addition to section 55 of said Act.

18. To section 55 of the said Act, the following shall be added:—

"Provided that the owner may, at any time before the Collector has made his award under section 11 by notice in writing, withdraw or modify his expressed desire that the whole of such house, manufactory or building shall be so acquired:

Provided also that, if the Local Government shall be of opinion that the claim under section 24, *secondly*, by a person interested, on account of the severing of the land to be acquired from his other land, is unreasonable or excessive, it may, at any time before the Collector has made his award, order the acquisition of the whole of the land of which the land first sought to be acquired forms a part.

In the case last hereinbefore provided for, no fresh declaration or other proceedings under sections 6 to 10, both inclusive, shall be necessary; but the Collector shall without delay furnish a copy of the order of the Local Government to the person interested, and shall thereafter proceed to make his award under section 11."

Amendment of section 56 of said Act.

19. In section 56 of the said Act, for the words "any Municipal Fund", the words "any fund controlled or managed by a local authority as defined in section 3 (*6*) of the General Clauses Act, 1887," shall be substituted. I of 1887.

Repeal of part of section 58 of said Act.

20. In section 58 of the said Act, the words "no suit shall be brought to set aside an award under this Act. And" are repealed.

STATEMENT OF OBJECTS AND REASONS.

FOR several years past the amendment of the Land Acquisition Act, 1870, has been under consideration by the Government of India in communication with Local Governments.

2. Before the passing of that Act, the valuation of the lands, which it was found necessary to take up for the execution of public works, was entirely in the hands of Arbitrators, from whose decision there was no appeal. This system led to a lamentable waste of the public money, both because the Arbitrators were incompetent, and sometimes, it is to be feared, corrupt, and also because the law, as it then stood, laid down no instructions for their guidance in the performance of their duties. This latter defect among others, was remedied by the Act of 1870, which it is now proposed to amend, and which contains detailed instructions as to the matters which are to be considered, and which are to be neglected, in awards of compensation for lands acquired under its provisions The Act of 1870 also provided for the abolition of the system under which uncontrolled discretion was entrusted to Arbitrators; and, in lieu thereof, required the Collector, when unable to come to terms with the persons interested in land which it was desired to take up, to refer the difference for the decision of a Civil Court, usually that of the District Judge In the disposal of such references, the Court is aided by Assessors, and its finding is final if the Judge and one or more of the Assessors agree. If, however, the Judge and the Assessors disagree an appeal is allowed, which usually lies to the High Court.

3. The Act of 1870 has not, in practice, been found entirely effective for the protection either of the persons interested in lands taken up or of the public purse. The requirement that the Collector shall refer for the decision of the Court every petty difference of opinion as to value, and every case in which any one of perhaps a large number of persons fails to attend before him, has involved in litigation, with all its trouble and delay and expense, a great number of persons whose interest in the land was extremely insignificant. It has, in fact, frequently been the case that the owners of small pieces of land have had to pay Court costs to an amount far exceeding the value of the land itself.

4. On the other hand, the provisions of the Act as to the incidence of costs, the whole of which fall on the Collector if the final award is ever so little in excess of the amount of his tender, are such as to encourage extravagant and speculative claims. The chance of altogether escaping the payment of costs is so great, that claimants are in the position of risking very little in order to gain very much, and have, therefore, every motive to refuse even liberal offers made by the Collector, and to try their luck by compelling a reference to the Court. Much the same may be said as to the provisions of the existing law regarding the payment of interest. No matter how fair the original offer of the Collector and how groundless the refusal to accept the compensation he has tendered, interest is payable on the amount of the award finally arrived at from the date of the Collector's taking possession of the land. This may be for a period of two or three years, and, as interest continues to run until the litigation is finally completed, it is to the advantage of the landowner to protract the proceedings to the utmost. All this casts a very heavy and undeserved burden on the public purse.

5. It is proposed, therefore, to amend the law by making the Collector's award final, unless altered by the decree in a regular suit. Persons interested in land taken up for public works will thus still have the opportunity, if they desire it, of preferring to an authority quite independent of the Collector their claims to more substantial compensation than the Collector has awarded; and will in all cases have a further right of appeal to the regular appellate courts. They will no longer, however, be encouraged to litigate by the feeling that they can hardly lose, but may make a great gain by doing so.

6. This change in the procedure for determining the valuation of lands taken up for public works will also render it possible to dispense with the services of the Assessors, who are now supposed to assist the Court. Considering the difficulty, almost throughout the country, of obtaining the services of such Assessors as are really qualified to form a sound opinion on the subject of the valuation of land, it is believed that the proposal to dispense with them, and to leave the matter to the sole arbitrament, first of the Collector, and then of the Judge, will in no way diminish the efficiency of the Courts in enquiries in which the value of lands is in issue. It will certainly tend to shorten litigation and to diminish its expense.

7. Several minor amendments in the law, which experience has shown to be desirable, are included in the Bill.

8. A copy of the Act of 1870, as it will stand if amended as proposed by the Bill, is annexed.

H. W. BLISS.

The 11th March, 1892.

ACT No. X OF 1870, AS AMENDED BY ACTS IX OF 1871, XII OF 1876, XIII OF 1879 AND XVIII OF 1884.

(As it will stand if amended as proposed in the Bill.)

An Act for the acquisition of land for public purposes and for Companies.

Preamble.

WHEREAS it is expedient to consolidate and amend the law for the acquisition of land needed for public purposes and for Companies, and for determining the amount of compensation to be made on account of such acquisition; It is hereby enacted as follows:—

PART I.

PRELIMINARY.

Short title.

1. This Act may be called the Land Acquisition Act, 1870.

Local extent.

It extends to the whole of British India.

2. *(To be repealed.)*

Interpretation clause.

3. In this Act—

"Land."

The expression "land" includes benefits to arise out of land, and things attached to the earth or permanently fastened to anything attached to the earth:

"Person interested."

The expression "person interested" includes all persons claiming an interest in compensation to be made on account of the acquisition of land under this Act; *and also persons entitled to act:*

"Collector."

The expression "Collector" means the Collector of a District, and includes a Deputy Commissioner and any officer specially appointed by the Local Government to perform the functions of a Collector under this Act:

"Court."

The expression "Court" means, in the Regulation Provinces, the Punjab, British Burma and Sindh, a principal Civil Court of original jurisdiction,

and in the Non-regulation Provinces other than the Punjab, British Burma and Sindh, the Court of a Commissioner of a Division,

unless when the Local Government has appointed (as it is hereby empowered to do), either specially for any case, or generally within any specified local limits, a judicial officer to perform the functions of a Judge under this Act, and then the expression "Court" means the Court of such officer:

"Company."

The expression "Company" means a Company registered under the Indian Companies' Act, *1882*, or formed in pursuance of an Act of Parliament, or by Royal Charter or Letters Patent;

"Entitled to act."

And the following persons shall be deemed persons "entitled to act" as and to the extent hereinafter provided (that is to say)—

trustees for other persons beneficially interested shall be deemed the persons entitled to act with reference to any such case, and that to the same extent as the persons beneficially interested could have acted if free from disability:

a married woman, in cases to which the English law is applicable, shall be deemed the person so entitled to act, and, whether of full age or not, to the same extent as if she were unmarried and of full age; and

the guardians of minors and the committees of lunatics or idiots shall be deemed respectively the persons so entitled to act, to the same extent as the minors, lunatics or idiots themselves, if free from disability, could have acted:

Provided that—

(i) no person shall be deemed 'entitled to act' whose interest in the subject-matter shall be shown to the satisfaction of the Collector or Court to be

adverse to the interest of the person interested for whom he would otherwise be entitled to act;

(*ii*) *in every such case the person interested may appear by a next friend or, in default of his appearance by a next friend, the Collector or Court, as the case may be, shall appoint a guardian for the case to act on his behalf in the conduct thereof; and*

(*iii*) *the provisions of Chapter XXXI of the Code of Civil Procedure shall, mutatis mutandis, apply in the case of persons interested appearing before a Collector or Court by a next friend, or by a guardian for the case, in proceedings under this Act.*

PART II.

ACQUISITION.

Preliminary investigation.

Power to enter and survey.

4. Whenever it appears to the local Government that land in any locality is likely to be needed for any public purpose, a notification to that effect shall be published in the local Gazette, and the Collector shall cause the public notice of the substance of such notification to be given at convenient places in the said locality.

Thereupon it shall be lawful for any officer either generally or specially authorized by such Government in this behalf, and for his servants and workmen,

to enter upon and survey and take levels of any land in such locality:

to dig or bore into the sub-soil:

to do all other acts necessary to ascertain whether the land is adapted for such purpose:

Power to mark out line.

to set out the boundaries of the land proposed to be taken and the intended line of the work (if any) proposed to be made thereon:

to mark such levels, boundaries and line by placing marks and cutting trenches:

Power to clear land.

and, where otherwise the survey cannot be completed and the levels taken and the boundaries and line marked, to cut down and clear away any part of any standing crop, fence or jungle:

Previous notice of entry.

Provided that no person shall enter into any building or upon any enclosed court or garden attached to a dwelling-house (unless with the consent of the occupier thereof) without previously giving such occupier at least seven days' notice in writing of his intention to do so.

Payment for damage.

5. The officer so authorized shall at the time of such entry pay or tender payment for all necessary damage to be done as aforesaid, and in case of dispute as to the sufficiency of the amount so paid or tendered, he shall at once refer the dispute to the decision of the Collector, and such decision shall be final.

Declaration of intended Acquisition.

Declaration that land is required for a public purpose.

6. Subject to the provisions of Part VII of this Act, whenever it appears to the Local Government that any particular land is needed for a public purpose, or for a Company, a declaration shall be made to that effect under the signature of a Secretary to such Government or of some officer duly authorized to certify its orders:

Provided that no such declaration shall be made unless the compensation to be awarded for such property is to be paid out of public revenues, or out of some fund *controlled or managed by a local authority as defined in section 3 (6) of the General Clauses Act, 1887*, or by a Company.

I of 1887.

Contents of declaration.

The declaration shall be published in the local official gazette and shall state the district or other territorial division in which the land is situate, the purpose for which it is needed, its approximate area, and, where a plan shall have been made of the land, the place where such plan may be inspected.

The said declaration shall be conclusive evidence that the land is needed for a public purpose or for a Company, as the case may be; and after making such declaration, the Local Government may acquire the land in manner hereinafter appearing.

Declaration to be evidence.

7. Whenever any land shall have been so declared to be needed for a public purpose or for a Company, the Local Government, or some officer authorized by the Local Government in this behalf, shall direct the Collector to take order for the acquisition of the land.

After declaration, Collector to take order for acquisition.

8. The Collector shall thereupon cause the land (unless it has been already marked out under section 4) to be marked out. He shall also cause it to be measured, and (if no plan has been made thereof) a plan to be made of the same.

Land to be marked out and measured.
Plan.

9. The Collector shall then cause public notice to be given at convenient places on or near the land to be taken, stating that the Government intends to take possession of the land, and that claims to compensation for all interests in such land may be made to him.

Notice to persons interested.

Such notice shall state the particulars of the land so needed and shall require all persons interested in the land to appear personally or by agent before the Collector at a time and place therein mentioned (such time not being earlier than fifteen days after the date of publication of the notice) and to state the nature of their respective interests in the land and the amount and particulars of their claims to compensation for such interests, *and their objections (if any) to the measurements made under section 8.*

Contents of notice.

The Collector shall also serve notice to the same effect on the occupier (if any) of such land and on all such persons known or believed to be interested therein, or to be entitled to act for persons so interested, as reside, or have agents authorised to receive service on their behalf, within the Revenue District in which the land is situate.

Notice to occupiers.

In case any person so interested resides elsewhere, and has no such agent, the notice shall be sent to him by post, *registered.*

10. The Collector may also require any such person to *make or* deliver to him *at a time and place mentioned (such time not being earlier than fifteen days after the date of the requisition)* a statement containing, so far as may be practicable, the name of every other person possessing any interest in the land or any part thereof as co-proprietor, sub-proprietor, mortgagee, tenant or otherwise, and of the nature of such interest, and of the rents and profits (if any) received or receivable on account thereof for the year next preceding the date of the statement.

Power to require statements as to interests.

Every person required to make or deliver a statement under this section or section 9 shall be deemed to be legally bound to do so within the meaning of sections 175 and 176 of the Indian Penal Code.

Persons required to make statements to be deemed legally bound to do so.

Enquiry into Measurements, Value and Claims and Award by the Collector.

11. *On the day so fixed or on any other day to which the enquiry has been adjourned, the Collector shall proceed to enquire into the objections (if any) which any person interested has stated under section 9 to the measurements made under section 8, and into the value of the land, and shall make an award under his hand of—*

Enquiry and award by Collector.

(*i*) *the true measurements of the land;*

(*ii*) *the compensation which in his opinion should be allowed for the land; and*

(*iii*) *the apportionment of the said compensation among all the persons known or believed to be interested in the land, of whom, or of whose claims, he has information, whether or not they have respectively appeared before him.*

12. *Such award shall be filed in the Collector's office and shall be final and conclusive evidence as between the Collector and the persons interested, whether they have respectively appeared before the Collector or not,—*

Award of Collector when to be final.

(*i*) *of the true measurements of the land;*

(ii) unless altered in the manner hereinafter provided, also of the value of the land and of the apportionment of the compensation among the persons interested.

Adjournment of enquiry.

13. *The Collector may, for any cause he thinks fit, from time to time adjourn the enquiry to a day to be fixed by him.*

Power to summon and enforce attendance of witnesses and production of documents.

14. *For the purpose of enquiries under this Act, the Collector shall have power to summon and enforce the attendance of witnesses and to compel the production of documents by the same means, and (so far as may be) in the same manner, as is provided in the case of a Civil Court under the Code of Civil Procedure.*

XIV of 1882.

Matters to be considered and neglected.

15. *In determining the amount of compensation, the Collector shall take into consideration the matters mentioned in section 24, and shall not take into consideration any of the matters mentioned in section 25.*

Taking Possession.

Power to take possession.

16. When the Collector has made an award under section *11*, he *shall* take possession of the land, which shall thereupon vest absolutely in the Government free from all encumbrances :

Provided that, in any case where immediate possession is not required, the Collector may allow the occupants (if any) of the land to remain in the occupation of the same upon such terms as he and they may agree on until possession of the land is required.

Power to take possession in cases of urgency.

17. In cases of urgency, whenever the Local Government so directs, the Collector (though no such award *has been* made) may, on the expiration of fifteen days from the publication of the notice mentioned in the first paragraph of section 9, take possession of any waste or arable land needed for public purposes or for a Company.

Such land shall thereupon vest absolutely in the Government free from all encumbrances.

The Collector shall offer to the persons interested compensation for the standing crops and trees (if any) on such land *and for any other damage sustained by them;* and in case such offer is not accepted, the value of such crops and trees *and the amount of such other damage* shall be allowed for in awarding compensation for the land under the provisions herein contained.

PART III.

SUITS TO ALTER THE COLLECTOR'S AWARD.

Suits by persons interested to alter Collector's award.

18. *A person interested may institute a suit in the Court to alter the award of the Collector under section 11, by the enhancement of the compensation awarded by the Collector or by the alteration of the apportionment, made by the Collector, of the compensation among the persons interested, or in both ways:*

Provided that every such suit shall be instituted within not more than three months from the date of the Collector's award if the person interested instituting it received a notice from the Collector under the third paragraph of section 9, or within not more than six months from the date of the Collector's award if the person or persons instituting it, or any of them, did not receive a notice from the Collector under the third paragraph of section 9.

XIV of 1882.

The provisions of section 424 of the Code of Civil Procedure shall not apply to any such suit.

When Collector may be cited.

19. *(1) If such suit is either solely or partly to enhance the compensation awarded by the Collector, the Collector shall be cited as the defendant or as one of the defendants.*

(2) If such suit is solely to alter the apportionment, made by the Collector, of the compensation among the persons interested, the Collector shall not be cited as a defendant, but the Court shall nevertheless at once send him notice of the institution of the suit.

XIV of 1882.

Deposit by Collector and disposal of amount of compensation.

20. *(1) On receipt of a summons under section 64 of the Code of Civil Procedure to appear as a defendant or of a notice of the institution of a suit under section 19 (2), the Collector shall, within fourteen days, deposit in the Court the compensation awarded by him together with a*

further sum amounting to 15 per centum on the market-value mentioned in section 24, or so much of the said sums as shall not already have been paid to persons interested under Part V.

(2) If the suit is solely to enhance the compensation awarded by the Collector, the Court which tries the suit may deal with the sums so deposited under the provisions of section 377 (but not of sections 378 and 379) of the Code of Civil Procedure; but

(3) If the suit is also, or solely, to alter the apportionment, made by the Collector, of the compensation among the persons interested, the Court shall retain the sums so deposited pending the decision of the suit, and shall then pay them to the parties in such proportions as may be ordered by the decree; and for this purpose may transfer them to the Court which tries the suit

Provided that, if the Court which tries the suit shall decide that the compensation awarded by the Collector was in excess of the compensation which should properly have been awarded for the land, the said Court shall in its decree order that the plaintiff shall refund to the Collector any sum which, either under Part V or under section 377 of the Code of Civil Procedure, he may have been paid in excess of the sum which the said Court shall decide to be the compensation which should properly have been awarded for the land; and such excess so paid shall be recoverable by the Collector as costs in the suit.

Suit by Government to alter the Collector's award or for refund of compensation.

21. *If the Local Government shall be of opinion that the compensation awarded by the Collector is excessive, it may institute a suit in the Court against the persons interested, on any one or more of them, either to alter the award of the Collector by the reduction of the compensation awarded by him, if the amount so awarded (including the additional sum of fifteen per centum directed to be paid by section 41), or so much thereof as is not in excess of the sum which the Local Government admits to be the proper compensation for the land (including the said additional sum of fifteen per centum) has not been paid to the persons interested; or,*

If the amount of the award (including the said additional sum of fifteen per centum), or any portion thereof in excess of the sum which the Local Government admits to be the proper compensation for the land (including the said additional sum of fifteen per centum) has been paid to persons interested, to recover the excess of such amount, or portion thereof, as the case may be, over the total of the sum which the Local Government admits to be the proper compensation for the land (including the said additional sum of fifteen per centum) from the persons to whom such excess has been paid:

Provided that every such suit shall be instituted within not more than three months from the date of the Collector's award.

Valuation of suits and determination of jurisdiction.

22. *(1) For the purposes of the Court-fees Act, 1870, the value of a suit to alter the award of the Collector by the enhancement or reduction of the compensation awarded by him shall be taken to be the sum by which it is sought to enhance or reduce such compensation, as the case may be; and the value of a suit to alter the apportionment, made by the Collector, of the compensation among the persons interested, shall be taken to be the total amount of the compensation.* *VII of 1870.*

(2) For the purpose of determining the jurisdiction of Courts with respect thereto, the value of a suit instituted under this Part shall be taken to be the total amount of the compensation awarded by the Collector.

Transfer of suits.

23. *The Court may transfer for trial any suit instituted under this Part to any Court subordinate to itself, and competent to try the same in respect of its nature, and of the amount or value of its subject-matter:*

Provided that, except under the written permission of the Local Government, no such suit shall be transferred for trial to any Court which is not stationed at the head-quarter station of the land-revenue district in which the land is situated.

Such written permission may be either general or special and may at any time be annulled by the Local Government.

Matters to be considered in determining compensation.

24. *In a suit to alter the amount of compensation awarded by the Collector, the Court which tries the suit shall take into consideration—*

First the market-value of the land at the date of the publication of the declaration relating thereto under section 6;

Secondly, the damage (if any) sustained by the person interested, at the time of the Collector's taking possession of the land, by reason of severing such land from his other land;

Thirdly, the damage (if any) sustained by the person interested, at the time of the Collector's taking possession of the land, by reason of the acquisition injuriously affecting his other property, whether moveable or immoveable, in any other manner, or his earnings; and

Fourthly, if, in consequence of the acquisition of the land by the Collector, the person interested is compelled to change his residence or place of business, the reasonable expenses (if any) incidental to such change.

Explanation.—By 'market-value' is meant the sum for which the land might reasonably have been expected to have been sold, if put up to auction on the spot, without undue haste and under ordinary circumstances, immediately before the publication of the declaration relating thereto under section 6.

Matters to be neglected in determining compensation.

25. *But in such a suit the Court which tries the suit shall not take into consideration—*

First, the degree of urgency which has led to the acquisition;

Secondly, any disinclination of the person interested to part with the land acquired;

Thirdly, any damage sustained by him which, if caused by a private person, would not render such person liable to a suit;

Fourthly, any damage which, after the date of the publication of the declaration under section 6, is likely to be caused to the land by or in consequence of the use to which the land acquired will be put;

Fifthly, any increase to the value of the land acquired likely to accrue from the use to which it will be put when acquired;

Sixthly, any increase to the value of the other land of the person interested likely to accrue from the use to which the land acquired will be put; or

Seventhly, any outlay or improvements on the land acquired commenced, made or effected after the date of the publication of the declaration under section 6.

Matters to be stated in decree.

26 *The decree in a suit to alter the amount of compensation awarded by the Collector shall state—*

First, the sum which, in the opinion of the Court which tries the suit, the Collector ought to have awarded as compensation; and

Secondly, the sum or sums which, after the addition to the said sum of fifteen per centum on the market-value of the land mentioned in section 24, shall be paid by, or to, the plaintiff or plaintiffs, or any of them, to, or by, the defendant or defendants, or any of them.

Collector may be directed to pay interest on excess compensation

27. (1) *If the sum which, in the opinion of the Court which tries the suit, the Collector ought to have awarded as compensation, is in excess of the sum which the Collector did award as compensation the decree may direct that the Collector shall pay interest on such excess at the rate of six per centum per annum from the date on which he took possession of the land to the date of payment of such excess into Court.*

(2) *The decree shall not otherwise direct that the Collector shall pay interest, save under section 222 of the Code of Civil Procedure.*

XIV of 1882.

Code of Civil Procedure to apply.

28. *Save in so far as inconsistent with anything contained in this Act, the provisions of the Code of Civil Procedure shall apply to suits instituted under this Part.*

XIV of 1882.

Appeals in certain cases.

29. *Notwithstanding anything contained in any other law for the time being in force, an appeal shall lie to the High Court from the decree, or from any part of the decree, in any suit instituted under this Part, of a Judicial Officer appointed by the Local Government under section 3, either specially for any case or generally within any special local limits, to perform the functions of a Judge under this Act, against whose decisions no appeal lies under any law for the time being in force relating to his exercise of his ordinary jurisdiction.*

PART V.

Payment.

Payment of compensation to whom to be made.

40. On making an award under section 11 the Collector shall tender payment of the compensation awarded by him to the persons interested entitled thereto according to the award, and shall pay it to them if they shall consent to receive it:

Provided that nothing herein contained shall affect the liability of any person, who may receive the whole or any part of any compensation awarded under this Act, to pay the same to the person lawfully entitled thereto.

Percentage on market-value.

41. (1) In addition to the amount of any compensation awarded under Part II, the Collector shall, in consideration of the compulsory nature of the acquisition, pay fifteen per centum on the market-value mentioned in section 24.

(2) When the amount of such compensation is not paid or payment thereof tendered on or before taking possesssion of the land, the Collector shall pay the amount awarded and the said percentage with interest on such amount and percentage at the rate of six per centum per annum from the time of so taking possession.

PART VI.

TEMPORARY OCCUPATION OF LAND.

Temporary occupation of waste or arable land.

43. Subject to the provisions of Part VII of this Act, whenever it appears to the Local Government that the temporary occupation and use of any waste or arable land are needed for any public purpose, or for a Company, the Local Government may direct the Collector to procure the occupation and use of the same for such term as it shall think fit, not exceeding three years from the commencement of such occupation.

The Collector shall thereupon give notice in writing to the persons interested in such land of the purpose for which the same is needed, and shall, for the occupation and use thereof for such term as aforesaid, and for the materials (if any) to be taken therefrom, pay to them such compensation, either in a gross sum of money, or by monthly or other periodical payments, as shall be agreed upon in writing between him and such persons respectively.

Difference as to compensation.

In case the Collector and the persons interested differ as to the sufficiency of the compensation, the Collector shall refer such difference for the final order of the Court.

Power to enter and take possession.

44. On payment of such compensation,

or on executing such agreement,

or on making a reference under section 43,

the Collector may enter upon and take possession of the land, and use or permit the use thereof in accordance with the terms of the said notice.

Restoration of land taken.

And, on the expiration of the term, the Collector shall make or tender to the persons interested compensation for the damage (if any) done to the land and not provided for by the agreement, and shall restore the land to the persons interested therein:

Provided that, if the land has become permanently unfit to be used for the purpose for which it was used immediately before the commencement of such term, and if the persons interested shall so require, the Local Government shall proceed under this Act to acquire the land as if it was needed permanently for a public purpose or for a Company.

Difference as to condition of land.

45. In case the Collector and persons interested differ as to the condition of the land at the expiration of the term, or as to any matter connected with the said agreement, the Collector shall refer such difference for the final order of the Court.

Costs on references under this Part.

45A. The Judge may pass such order as he may think fit in regard to the costs of a reference made under this Part, and from such order there shall be no appeal.

PART VII.

ACQUISITION OF LAND FOR COMPANIES.

Company may be authorized to enter and survey.

46. Subject to such rules as the Governor General of India in Council may from time to time prescribe in this behalf, the Local Government may authorize any officer of any Company desiring to acquire land for its purposes to exercise the powers conferred by section 4.

Construction of sections four and five.

In every such case section four shall be construed as if, for the words "for such purpose," the words "for the purposes of the Company" were substituted, and section 5 shall be construed as if, after the words "the officer," the words "of the Company" were inserted.

Consent of Local Government to acquisition.
Execution of agreement.

47. The provisions of section 6 to section 45 (both inclusive) shall not be put in force in order to acquire land for any Company, unless with the previous consent of the Local Government, and unless the Company shall have executed the agreement hereinafter mentioned.

Previous enquiry.

48. Such consent shall not be given unless the Local Government be satisfied, by an enquiry held as hereinafter provided—

(*1*) that such acquisition is needed for the construction of some work, and

(*2*) that such work is likely to prove useful to the public.

Such enquiry shall be held by such officer and at such time and place as the Local Government shall appoint.

Such officer may summon and enforce the attendance of witnesses, and compel the production of documents by the same means and, as far as possible, in the same manner as is provided by the Code of Civil Procedure in the case of a Civil Court. XIV of 1872.

Agreement with Secretary of State in Council.

49. Such officer shall report to the Local Government the result of the enquiry, and if the Local Government is satisfied that the proposed acquisition is needed for the construction of a work, and that such work is likely to prove useful to the public, it shall, subject to such rules as the Governor General of India in Council may from time to time prescribe in this behalf, require the Company to enter into an agreement with the Secretary of State for India in Council providing to the satisfaction of the Local Government for the following matters, namely:—

(1) the payment to Government of the cost of the acquisition:

(2) the transfer, on such payment, of the land to the Company:

(3) the terms on which the land shall be held by the Company:

(4) the time within which, and the conditions on which, the work shall be executed, and maintained; and

(5) the terms on which the public shall be entitled to use the work.

Publication of agreement.

50. Every such agreement shall, as soon as may be after its execution, be published in the Gazette of India and also in the local official gazette and shall thereupon (so far as regards the terms on which the public shall be entitled to use the work) have the same effect as if it had formed part of this Act.

Sections 47 to 50 not to apply where Government bound by agreement to provide land for Companies.

50A. *The provisions of sections 47 to 50, both inclusive, shall not apply, and shall be deemed never to have applied, to the acquisition of land for any railway or other Company, for the purposes of which, under any agreement between such Company and the Secretary of State for India in Council, the Government is, or was, bound to provide land.*

When agreement between Company and Secretary of State need not be proved.

50B. *In the case of the acquisition of land for the purposes of a Railway Company the existence of such an agreement as is mentioned in section 50A shall be presumed, unless the contrary is proved or is admitted by the Collector.*

PART VIII.

MISCELLANEOUS.

51. Service of any notice under this Act shall be made by delivering or tendering a copy thereof signed, in the case of a notice under section 4, by the officer therein mentioned, and, in the case of any other notice, by or by order of the Collector or the Judge.

Service of notice.

Whenever it may be practicable, the service of the notice shall be made on the person therein named.

When such person cannot be found, the service may be made on any adult male member of his family residing with him; and if no such adult male member can be found, the notice may be served by fixing the copy on the outer door of the house in which the person therein named ordinarily dwells or carries on business, *or by fixing a copy thereof in some conspicuous place in the office of the officer aforesaid or of the Collector, or in the court-house, and also in some conspicuous part of the land to be acquired.*

52. Whoever wilfully obstructs any person in doing any of the acts authorized by section 4 or section 8, or wilfully fills up, destroys, damages or displaces any trench or mark made under section 4, shall, on conviction before a Magistrate, be liable to imprisonment for any term not exceeding one month, or to fine not exceeding fifty rupees, or to both.

Obstruction to survey, etc. Filling trenches. Destroying land marks.

53. If the Collector is opposed or impeded in taking possession under this Act of any land, he shall, if a Magistrate, enforce the surrender of the land to himself, and, if not a Magistrate, he shall apply to a Magistrate or (within the towns of Calcutta, Madras and Bombay) to the Commissioner of Police, and such Magistrate or Commissioner (as the case may be) shall enforce the surrender of the land to the Collector.

Magistrate to enforce surrender.

54. Except in the case provided for in section 44, nothing in this Act shall be taken to compel the Government to complete the acquisition of any land.

Government not bound to complete acquisition.

But, whenever the Government declines to complete any such acquisition, the Collector shall determine the amount of compensation due for the damage (if any) done to such land under section 4 or section 8, and not already paid for under section 5, and shall pay such amount to the person *interested, together with all costs proved to have been incurred by him in the prosecution of the proceedings under this Act relating to the said land.*

Compensation when acquisition is not completed.

55. The provisions of this Act shall not be put in force for the purpose of acquiring a part only of any house, manufactory or other building, if the owner desire that the whole of such house, manufactory or building shall be so acquired:

Part of house or building not to be taken.

Provided that the owner may, at any time before the Collector has made his award under section 11, by notice in writing, withdraw or modify his express desire that the whole of such house, manufactory or building shall be so acquired:

Provided also that, if the Local Government shall be of opinion that the claim under section 24, secondly, by a person interested, on account of the severing of the land to be acquired from his other land, is unreasonable or excessive, it may at any time before the Collector has made his award order the acquisition of the whole of the land of which the land first sought to be acquired forms a part.

In the case last hereinbefore provided for, no fresh declaration or other proceedings under sections 6 to 10, both inclusive, shall be necessary; but the Collector shall without delay furnish a copy of the order of the Local Government to the person interested and shall thereafter proceed to make his award under section 11.

56. Where the provisions of this Act are put in force for the purpose of acquiring land at the cost of any fund *controlled or managed by a local authority as defined by section 3 (b) of the General Clauses Act, 1867* or of any Company, the charges incurred by the Collector in such acquisition shall be defrayed from or by such Fund or Company.

Payment of Collector's charges by Municipal *or Local* Body or Company.

I of 1887.

57. No award or agreement made under this Act shall be chargeable with stamp-duty, and no person claiming under any such award or agreement shall be liable to pay any fee for a copy of the same.

Exemption from stamp-duty and fees.

No suit or other proceeding shall be commenced or prosecuted against any person for anything done in pursuance of this Act, without giving to such person a month's previous notice in writing of the intended proceeding, and of the cause thereof, nor after tender of sufficient amends.

Limitation of suits for anything done in pursuance of Act.

59. The Local Government shall have power to make rules consistent with this Act for the guidance of officers in all matters connected with its enforcement, and may from time to time alter and add to the rules so made.

Power to make rules.

All such rules, alterations and additions shall, when sanctioned by the Governor General in Council, be published in the local official Gazette, and shall thereupon have the force of law.

Publication of rules.

S. HARVEY JAMES,
Secretary to the Government of India.

[REGISTERED No. 29.]

No. 11 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, MARCH 16, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

No. 23Mne., dated Calcutta, the 15th March 1892.

THE following report of the 18th quarterly inspection of the Dock Works at Kidderpore which are being carried out by the Commissioners of the Port of Calcutta, is published for general information.

By order of the Lieutenant-Governor of Bengal,

C. W. ODLING,

Joint-Secretary.

QUARTERLY INSPECTION OF KIDDERPORE DOCK WORKS.

Dated Calcutta, the 8th March 1892.

From—LIEUT.-COL. A. D. MCARTHUR, R.E., and J. D. DAVIS, ESQ.,

To—The Secretary to the Government of Bengal, Public Works Department.

AGREEABLY to the orders of the Government of Bengal received with the Under-Secretary's letter No. 495M. of the 24th February 1892, we have the honour to report that the inspection of the Kidderpore Dock Works for the quarter ending 31st December 1891 was made by us on the 3rd instant.

Sixty-feet Lock.—The small quantity of work on the jetties at the head of the lock which remained to be done last quarter is practically completed.

Eighty-feet Entrance.—The jetty heads of this work, of which mention was made in the last report, have been finished.

Double Entrance to Dock No. 1.—Complete, as previously reported.

Tidal Basin.—Dredging to full depth between entrances and dock is now complete.

Dock No. 1.—The additional works rendered necessary by the displacement of the walls reported during the quarter ending 30th September 1890, have been completed, and nothing now remains to be carried out except the dredging of the earth berms left at the foot of the walls.

Graving Dock.—The finishing work in connection with the engine-house for this dock has been completed, and the work is now finished in every respect.

Addition to the Hydraulic Engine-house for Electric light Engines.—Buildings finished and erection of electric plant completed and tested with satisfactory results.

Dock Sheds.—The four sheds to the west side which were erected during last quarter have been roofed in, and satisfactory progress made with the two to the east side. It is expected that these will be completed shortly.

Works generally.—Nothing remained to prevent the dock being used except to dredge the base of the dams outside the Chetla lock and sluice and the dredging of the berms against the walls of the dock.

Expenditure.—The total expenditure up to the end of the quarter under review is reported to be Rs. 2,50,57,552-4-5, of which Rs. 2,24,77,092-10-9 represent outlay on works and Rs. 25,80,459-9-8 on account of land.

During the quarter under review the health of the workpeople was fair. The daily average number of workmen employed was 3,914, among whom there were 5·6 per cent. deaths, thus showing a death-rate of 17·93 per mille per annum.

Remarks.—We consider that the progress on the works in hand during the last quarter was satisfactory, and that, so far as we could judge, the quality of the work done was all that could be desired, promising completion at a very early date.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 12th March 1892.

Division	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.				
BURDWAN DIVN.	1	Burdwan Mar. 12, '92 Kalna ... Katwa ... Raniganj ...	Nil Nil Nil Nil	Weather—fair and warm. *Rabi* crops being harvested. Prices showing an upward tendency. Common rice— Srs. Sadar ... ... 13 Kalna ... ... 12½ Katwa ... ... 13½ Raniganj ... ... 13½ } per rupee.
	2	Bankura „ 12, '92	Nil	Weather—seasonable. Harvesting of *rabi* and pressing of sugarcane continue. Condition of cattle fair. Fodder and water hardly sufficient. Common rice selling at 15 seers 10 chitaks per rupee at Bankura and 16 seers 12 chitaks at Vishnupur.
	3	Birbhum „ 12, '92 Rampur Hât ...	Nil Nil	Weather—warm. Nothing to report about the crops. Fodder and water sufficient. State of cattle normal. Price of common rice 14 to 17 seers per rupee.
	4	Midnapur „ 12, '92	Nil	Weather—fair; becoming much hotter. Indigo doing well. *Rabi* crops are being reaped. Increasing want of fodder in the Sadar subdivision. Scarcity of water in Ghatál. Prices of common rice:— Srs. Sadar ... ... 14 Contai ... ... 16 Tamluk ... ... 13 Ghatál ... ... 14 } per rupee.
	5	Hooghly „ 12, '92 Serampore ... Jahánabad ...	Nil Nil Nil	Weather—seasonable. The *rabi* crop is not a good one. Sugarcane pressing in progress. No difficulty in obtaining fodder and water-supply. Prices of common rice:— Srs. Sadar ... ... 11 Serampore ... ... 12 Jahánabad ... ... 14 } per rupee.
	6	Howrah „ 12, '92 Ulubaria ...	Nil Nil	Weather—seasonable. *Rabi* crops not doing well owing to drought. Outturn of sugarcane good. Price of common rice 12 to 13 seers per rupee. Fodder and water-supply deficient. Health of cattle satisfactory.
PRESIDENCY DIVN.	7	24-Parganas „ 12, '92	Nil	Weather—seasonable. Rain much wanted. Prospects of crops not good. Prices stationary. Supply of fodder and drinking water sufficient except at Canning and portion of Budge-Budge, where it is very difficult to get drinking water.
	8	Nadia „ 12, '92 Kushtia ... Meherpur ... Chuadanga ... Ranaghat ...	Nil Nil Nil Nil Nil	Weather—getting warm. Rain wanted for ploughing. Common rice selling at 12 to 13 seers 14 chitaks per rupee. Condition of cattle good, and supply of fodder sufficient, but there is fear of water failing in places owing to continued drought.
	9	Khulna „ 12, '92 Satkhira ...	Nil Nil	Weather—getting warm. Transplantation of *boro* nearly completed. Rain much needed for *boro* and other crops. Price of coarse rice varies from 14 to 16 seers per rupee. Fodder and water sufficient for cattle.
	10	Jessore „ 12, '92 Jhenida .. Magura ... Narail ... Bangaon ...	Nil Nil Nil Nil Nil	Weather—days hot and nights cool. *Rabi* harvest nearly over; outturn poor. Rain wanted for tilling. Water and fodder for cattle sufficient.
	11	Murshidabad „ 12, '92	Nil	Weather—getting hot. *Rabi* crops are being harvested. Fodder and water available for cattle. Coarse rice sells at 13 seers per rupee.
CHITTAGONG DIVN.	12	Chittagong „ 12, '92	Nil	Weather—becoming somewhat warmer; nights cool. Rain much wanted for vegetable crops. Prices tend to rise. Condition of cattle generally good. Supply of fodder sufficient.
	13	Noakhali „ 12, '92	Nil	Weather—seasonable. State of *rabi* crops bad owing to continued drought. No cattle-disease. Fodder and water-supply sufficient except in some parts of Fenny. Price of common rice in Sadar subdivision 13½ seers per rupee and in Fenny subdivision 14½ seers per rupee.
	14	Tippera „ 12, '92	Nil	Weather—cool at night, growing warm by day. Prospects of *rabi* fair. *Boro* paddy doing well. Rain in Brahmanbaria has improved the standing crops. Prices stationary.
	15	Chittagong Hill Tracts ...	...	Report not received.

No.	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—concld.				
Dacca Divn.				
16	Dacca	Mar. 12, '92	Nil	Weather—seasonable. Gathering of mustard going on; prospect fair. Jute being planted. *Boro, china* and *kaon* doing well, but rain wanted. Fodder available. Common rice selling at from 12 to 16 seers per rupee. Condition of cattle generally good.
17	Faridpur	" 12, '92	Nil	Weather—seasonable: hot in the day, cool at night. *Rabi* crops being harvested, and their condition generally fair. *Boro* and *jali* paddy doing well. Land being ploughed for jute and *aus* rice. Prices of rice:— Srs. Sadar ... ... 14 } Madáripur ... ... 14½ } per rupee. Goalundo ... ... 13 } No cattle-disease and no want of fodder.
18	Backergunge	" 12, '92	Nil	Weather—rather too hot in the day and cool at night. State and prospects of crops fair, but rain is much wanted. Ordinary rice selling at from 10 to 14 seers per rupee. Fodder and water sufficient.
19	Mymensingh	" 12, '92	Nil	Weather—rather hot in daytime, cool at night. Prospects of crops good, but more rain wanted. Common rice selling at from 12½ to 17 seers per rupee. Condition of cattle good. Supply of water and fodder sufficient on the whole.
Rajshahye Divn.				
20	Dinajpur Thakurgaon	" 12, '92 ...	Nil Nil	Weather—days getting hotter every day; nights still cool. Rain very badly wanted for the cultivation of lands for *bhadoi* and jute. Ploughing going on where possible. Price of rice at Sadar 11 seers per rupee, that at Thakurgaon stationary. Condition of cattle fair. Supply of fodder and drinking water fair.
21	Rajshahi Nator Nowgong	" 12, '92	Nil Nil Nil	Weather—nights seasonably cool, but days getting hotter every day. Harvesting of *rabi* crops still in progress. Prospects of standing crops good. *Boro* paddy doing well. Rain badly wanted. Condition of cattle good. Fodder plentiful. Water scanty only in the Nowgong subdivision. Price of rice varies from 12 to 15 seers per rupee.
22	Rangpur Gaibanda Nilphamari Kurigaon	" 12, '92	Nil Nil Nil Nil	Weather—days growing warmer; nights still cool. Cutting of tobacco in progress; that of sugarcane nearly completed. *Aus* paddy and jute are being sown where moisture is available, but rain is badly wanted everywhere. Price of common rice 12 seers per rupee. Fodder sufficient.
23	Bogra Sherpur Naukhilla	" 12, '92	Nil Nil Nil	Weather—fine and dry, with high westerly winds. State and prospects of the few standing crops moderate. Rain is much needed for helping on ploughing. No scarcity of water or of fodder is reported. Common rice is selling on the average at 13 seers per rupee.
24	Pabna	" 12, 92	Nil	Weather—still fresh west winds, but getting gradually warmer. Standing crops suffering for want of rain. Rain is also wanted for ploughing. Fodder and water sufficient. Common rice 12 seers per rupee.
25	Darjeeling	" 12, 92	Nil	Weather—fair. Sugarcane cutting nearly finished in the Terai. Wheat and barley getting ripe. Fodder getting scarce in some parts of the Terai. No cattle-disease.
26	Jalpaiguri	" 12, '92	Nil	Weather—getting hot. Outturn of tobacco reported to be 10 annas. Ploughing for *bhadoi* still continues. Rain urgently wanted. Common rice selling at from 8 to 10 seers per rupee. No cattle-disease. Fodder-supply fair.
BEHAR.				
Bhagulpore Divn.				
27	Monghyr Begusarai Jamui	" 12, '92	Nil Nil Nil	Weather—hot by day with west wind; cool at night. *Rabi* harvest going on. Outturn, as anticipated, 12 annas in Sadar and Begusarai and 6 annas in Jamui. Coarse rice 11 to 14 seers per rupee. Health of cattle good. Fodder and water scarce in places.
28	Bhágalpur	" 12, '92	Nil	Weather—days hot with west wind; nights still pleasant. *Rabi* harvest in progress. Linseed giving about 4 annas outturn. Ploughing continues. Mango and *mahua* blossoms somewhat injured by dry west winds. Fodder for cattle still sufficient. Water low. Common rice 11 seers 6 chitaks per rupee.
29	Purnea Kishanganj Araria	" 12, '92	Nil Nil Nil	Weather—becoming warm rapidly and west wind blowing strongly. Ploughing continues. Sowing of *china, kauni,* and *mung* going on. Gram and tobacco being gathered. Only a small part of indigo yet sown for want of moisture. No actual want of fodder or water. No cattle-disease. Prices of common rice:— Srs. Sadar ... ... 11 to 12 } Kishanganj ... ... 10 } per rupee. Araria ... ... 13 }
30	Malda Chanchal Shibganj Gajol	" 12, '92	Nil Nil Nil Nil	Weather—getting warm every day with westerly wind. Harvesting of *rabi* crops has commenced; outturn 10 to 12 annas. Plants of *boro* rice thriving. Supply of fodder and water continues satisfactory. Common rice sells at from 10 to 13 seers 5 chitaks per rupee. No cattle-disease.
31	Sonthal Parganas	" 12, 92	Nil	Weather—hot in day with west wind; cool at night. Sugarcane plantation begun. *Mahua* has begun to drop. It promises well if weather keeps clear and dry. Mangoes also promise well. Prices rising, but very slowly. Rice 11 to 14 seers per rupee. Water and fodder sufficient.

	No.	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BEHAR—contd.					
PATNA DIVISION.	32	Patna	Mar. 12, '92	Nil	Weather—getting hotter. Strong west winds prevailing. *Rabi* harvest in progress. Opium being gathered. Strong west winds have done some damage to poppy by drying up the capsules somewhat prematurely and by knocking off the leaves. Prices of common rice vary from 12 to 14 seers per rupee.
	33	Gaya	„ 12, '92	Nil	Weather—season growing hot with high west winds. Harvesting of *rabi* in progress. Extraction of opium going on. Prices of food-grains rising. Supply of fodder and water yet sufficient.
		Jahanabad	...	Nil	
		Aurungabad	...	Nil	
		Nawáda	...	Nil	
	34	Shahabad	„ 12, '92	Nil	Weather—hot with strong west winds. Harvesting of *rabi* proceeding; general outturn very fair. Opium still good. Prices stationary, but wheat is beginning to be cheaper. Fodder for cattle sufficient.
		Buxar	...	Nil	
		Bhabbua	...	Nil	
		Sasarám	..	Nil	
	35	Darbhanga	„ 12, '92	Nil	Weather—getting warmer with strong west winds. Harvesting of *rabi* still going on. Prices almost stationary. Fodder and water becoming scarce in places.
	36	Muzaffarpur	„ 12, '92	Nil	Weather—hot. Early *rabi* being harvested. Paddy, *mung* and *china* are being sown in places. Lands are being prepared for paddy sowing. Indigo sowing almost completed. Prices slightly rising in the Sitamarhi subdivision. No sign of distress as yet. Fodder and water-supply sufficient.
		Hajipur	...	Nil	
		Sitamarhi	...	Nil	
	37	Saran	„ 12, '92	Nil	Weather—hotter at close of week with strong west winds. *Rahar* almost ready for the sickle. Harvesting of *matar*, *kerao*, *musur*, wheat and barley has commenced. Expected outturn of poppy about 11 annas. Fodder and water for cattle sufficient. Prices of common rice:— Chapra 13 Srs. 8 Ch.; Siwán 13 Srs. 0 Ch.; Gopalganj 13 Srs. 6 Ch. per rupee.
	38	Champaran	„ 12, '92	Nil	Weather—days hot, nights still cool. *Rabi* crops are ripening and being reaped in some places. Collection of opium commenced. Prospects favourable in the Bettia subdivision, but meagre in the Sadar subdivision owing to the high west wind. Prices have slightly increased. Fodder and water plentiful.
ORISSA.					
ORISSA DIVN.	39	Cuttack	„ 12, '92	Nil	Weather—mornings cool, days hot. Prospects of *dalua* and other standing crops good. Rain badly wanted. Common rice sells at from 12 seers 8 chitaks to 20 seers per rupee. Fodder-supply sufficient.
	40	Puri	„ 10, '92	Nil	Weather—seasonable. Land being ploughed in places for next *sarad* crop. *Dalua* paddy ripening. Miscellaneous crops doing well. Common rice sells at from 12¼ to 17 seers per rupee.
	41	Balasore	„ 12, '92	Nil	Weather—dry but cool for the time of year. Rain much wanted. Coarse rice selling at from 15 to 18 seers per rupee. Fodder sufficient.
CHOTA NAGPORE.					
		South-West Frontier Agency.			
CHOTA NAGPORE DIVN.	42	Hazáribágh	Mar. 12, '92	Nil	Weather—seasonable: warm and windy. Estimated outturn of *rabi* from 2 to 12 annas; sugarcane 16 annas. Prospect of *mahua* good. Water and fodder sufficient in most places.
		Giridih	...	Nil	
	43	Lohardaga	„ 12, '92	Nil	Weather—getting hot. Ploughing continues. Prospect of mango favourable. Water and fodder plentiful. Common rice selling at 13 seers a rupee.
	44	Palámau	„ 12, '92	Nil	Weather—getting hot; cold at night. *Rabi* crops are ripening. In some places harvesting has commenced already. Common rice selling at 14 seers per rupee. Fodder and water-supply sufficient.
	45	Singhbhum	...	...	Report not received.
	46	Manbhum	„ 12, '92	Nil	Weather—getting warmer every day. Coarse rice selling at 15 seers per rupee. Fodder and water-supply getting more and more scarce.
		Gobindpur	...	Nil	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 15th March, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal for the week ending Saturday, the 12th of March 1892.

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative station.	Air pressure: Mean barometric height, 8 A.M.	Air pressure: Mean reduced to sea-level and to lat. 45°.	Air pressure: Variation from mean.	Wind: Prevailing direction.	Wind: Mean wind velocity.	Temperature: Highest during week.	Date.	Temperature: Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean 8 A.M. temperature.
Orissa.	Puri ...	Puri ...	29·922	29·871	—	N	254	90·7	7th Mar.	66·6	6th Mar.	86·6	69·7	78·2	—	74·3
		Gopalpore ..	29·922	29·883	—·069	NNW	237	89·2	11th ,,	63·9	11th ,,	87·8	66·2	77·0	—1·0	71·6
		False Point ..	29·929	29·892	—·036	Wly	223	89·0	11th ,,	54·0	6th ,,	86·6	63·9	75·3	—3·4	73·5
	Cuttack ...	Cuttack ...	29·863	29·888	—·029	Calm	39	100·4	12th ,,	62·8	6 & 7th ,,	95·7	64·3	80·1	—3·2	70·5
	Balasore ...	Balasore ..	29·880	29·884	—·038	NWly	122	98·5	12th ,,	59·6	7th ,,	93·4	61·6	77·5	—1·1	70·6
South-West Bengal.	South-West Midnapore, South 24-Parganas ...	Saugor Island	29·910	29·880	—·043	WSW	271	87·2	9, 11 & 12th ,,	66·4	6th ,,	86·2	72·2	79·2	—0·7	75·5
	Midnapore ...	Midnapore ..	29·793	29·891	—·031	N	238	100·3	12th ,,	59·2	7th ,,	94·9	62·3	78·7	—1·1	74·0
	24-Parganas, Howrah, Hooghly ...	Calcutta ..	29·909	29·876	—·046	SWly	103	96·6	12th ,,	56·2	7th ,,	90·3	59·5	74·9	—3·6	70·2
	Burdwan ...	Burdwan‡ ..	29·837	29·886	—·035	W	64	97·2	12th ,,	55·3	6th ,,	90·9	60·0	75·5	—3·4	71·7
	Bankura ...	Bankura ..	29·606	29·863	—·046	W	100	97·6	12th ,,	55·8	6th ,,	91·9	61·9	76·9	—1·8	70·5
	Birbhum, West Burdwan ...	Raniganj ...	29·592	29·900	—·042	?	?	97·0	12th ,,	56·5	6th ,,	91·4	61·0	76·2	—2·4	68·2
	Murshidabad ...	Berhampore .	29·843	29·869	—·035	SW	74	95·7	12th ,,	53·7	6th ,,	89·8	58·7	74·2	—3·0	67·7
	Nadia ...	Krishnagar ..	29·859	29·866	—·036	WNW	125	96·3	12th ,,	51·5	6th ,,	90·7	55·5	73·1	—4·0	72·1
	Jessore, Khulna ...	Jessore ...	29·890	29·871	—·050	SW	76	96·2	12th ,,	52·0	6th ,,	91·0	56·1	73·5	—5·4	68·5
East Bengal.	Chittagong ...	Chittagong ...	29·845	29·855	—·061	Calm		91·3	11th ,,	56·1	7th ,,	89·7	60·3	75·0	—1·0	68·6
	Chittagong Hill Tracts	Demagiri ...	Observations not received.													
	Backergunge ...	Barisal ..	29·914	29·872	—·036	Wly & Calm	58‡	93·3	12th Mar.	54·1	7th Mar.	88·9	59·8	74·3	—2·9	63·8
	Noakhali ...	Noakhali ...	29·878	29·870	—·058	Calm	45*	92·5	12th ,,	50·0	7th ,,	88·1	56·3	72·2	—3·5	65·6
	Faridpur ...	Faridpur ...	29·873	29·862	—·065	Calm	54	‡ 86·5	11 & 12th ,,	52·0	6, 7 & 8th ,,	85·2	56·0	70·6	—5·7	66·2
	Dacca ...	Dacca ...	29·888	29·853	—·066	SW	73	95·1	12th ,,	56·3	7th ,,	89·5	60·2	74·9	—3·0	67·5
	Tippera ...	Comilla ...	29·884	29·868	—·062	S	54	93·3	12th ,,	53·0	6 & 7th ,,	88·9	57·5	73·2	—2·4	67·4
	Mymensingh ...	Mymensingh	29·858	29·871	—·062	E	74	90·7	12th ,,	52·2	7th ,,	85·8	56·6	71·2	—1·6	64·1
North Bengal.	Bogra ...	Bogra* ..	29·801	29·817	—·077	Calm	85†	94·3†	12th ,,	55·2†	10th ,,	92·2†	58·6†	75·4†	—0·2†	66·1
	Pabna ...	Sirajganj ..	29·852	29·849	—·062	WSW	36	93·4	11th ,,	49·2	7th ,,	88·8	54·2	71·5	—3·1	67·1
	Rajshahi ...	Rampur Boalia.	29·839	29·861	—·039	SWly	85	92·6	11th ,,	53·7	7th ,,	87·6	59·3	73·5	—1·7	67·3
	Malda ...	Malda‡ ...	29·809	29·842	—	SW	101	95·1	11th ,,	49·5	7th ,,	91·4	54·8	73·1	—	71·9
	Dinajpur ...	Dinajpur ...	29·762	29·839	—·097‡	WSW & W	47‡	94·1	11th ,,	49·4	7th ,,	89·0	52·3	70·7	—3·3	62·8
	Rangpur ...	Rangpur ...	29·785	29·867	—·045	WSW	55	91·0	12th ,,	49·1	6th ,,	86·6	51·2	68·9	—3·3	62·0
	Jalpaiguri, Kuch Bihar ...	Jalpaiguri	29·616	29·865	—·049	NE	74	87·4	11th ,,	49·6	6th ,,	84·3	54·2	69·2	—2·0	63·9
	Darjeeling Hill Tracts...	Darjeeling ...	22·916	—	—·102	Variable	143	56·3	12th ,,	36·6	7th ,,	52·5	39·7	46·1	—3·1	46·5
North Bihar.	Purnea, North Bhágalpur ...	Purnea ...	29·771	29·855	—·058	Calm & SWly.	65	93·7	11th ,,	47·3	7th ,,	88·8	50·7	69·8	—3·1	60·9
	Muzaffarpur ...	Muzaffarpur	29·694	29·833	—	WNW	159	93·6	11th ,,	51·3	7th ,,	87·9	56·5	72·2	—	64·3
	Darbhanga ...	Darbhanga ..	29·732	29·858	—·057	WSW & Calm	115	92·2	11th ,,	52·4	6th ,,	86·8	55·7	71·3	—3·0	65·7
	Champaran ...	Motihari ...	29·647	29·838	—·059	W	208	95·2	11 & 12th ,,	48·9	7th ,,	88·8	51·3	70·1	—2·2	63·3
	Saran ...	Chapra ...	29·708	29·840	—·044	SW	189	94·8	12th ,,	54·1	6 & 7th ,,	89·2	59·0	74·1	—0·1	66·8
South Bihar.	Shahabad ...	Dehri ...	29·559	29·873	—·055	SSW	212	95·3	12th ,,	59·0	7th ,,	89·7	64·0	76·9	+2·5†	72·5
		Buxar ...	29·665	29·867	—·055	W	152	92·9	12th ,,	55·[illegible]	7 & 8th ,,	88·0	59·4	73·7	—1·8	68·5
		Arrah ...	29·710	29·858	—·038	W	146	95·8	12th ,,	52·1	6th ,,	89·8	57·9	73·8	—0·9	67·0
	Gaya ...	Gaya ...	29·546	29·885	—·047	S & W	163	94·8	12th ,,	57·8	6th ,,	89·8	62·9	76·4	—0·7	72·1
	Patna ...	Bankipore ...	29·729	29·860	—·061	W	149	93·7	12th ,,	54·4	6th ,,	87·0	60·5	73·7	—0·8	71·7
	South Bhágalpur, Monghyr ...	Bhagalpur ...	29·728	29·846	—·055	Calm	47	94·7	11th ,,	52·5	7th ,,	89·6	59·9	74·8	—0·1	69·9
	Sonthal Parganas ...	Dumka ...	29·309	29·861	—·047	WNW	48	95·1	12th ,,	55·1	7th ,,	89·4	60·2	74·8	—2·1	69·1
Chota Nagpur.	Hazáribágh ...	Hazáribágh‡	27·896	29·881	—·045	W	301	89·5	12th ,,	53·2	6th ,,	84·0	59·6	71·9	—1·5	69·4
	Lohardaga, Manbhum ...	Ranchi ...	27·777	29·869	—·040	Variable	197	88·5	11 & 12th ,,	53·9	6 & 7th ,,	84·4	61·1	72·8	—0·6	71·4
	Singhbhum ...	Chaibassa ...	29·162	29·856	—·018	SW & Calm	35	97·1	12th ,,	56·0	6th ,,	92·0	59·3	75·7	—3·3	71·5

DISTRICT OBSERVATIONS.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	Rainfall, of week: Mean for district.	Rainfall, of week: Normal mean.	Since 1st of month: Mean for district.	Since 1st of month: Normal mean.	Since 1st of month: Variation.	Since 16th October 1891: Mean for district.	Since 16th October 1891: Normal mean.	Since 16th October 1891: Variation.	Of week: Average number of rainy days.	Of week: Normal number of rainy days.	Representative station.	District.	Meteorological Division.
77	0	Nil	Nil	0·14	0·03	0·32	—0·29	8·59	7·79	+0·80	0·00	0·24	Puri ...	Puri ...	Orissa.
68	0	Nil											Gopalpore ...		
87	0	Nil											False Point ...		
69	0	Nil	Nil	0·16	0·02	0·53	—0·51	7·99	5·71	+2·28	0·00	0·42	Cuttack ...	Cuttack ...	
60	0	Nil	Nil	0·22	Nil	0·49	—0·49	4·12	4·74	—0·62	0·00	0·47	Balasore ...	Balasore ...	
72	0	Nil	Nil	0·14	Nil	0·36	—0·36	2·54	6·50	—3·96	0·00	0·33	Saugor Island ...	South-West Midnapore, South 24-Parganas ...	South-West Bengal.
66	0	Nil	Nil	0·39	Nil	0·72	—0·72	0·43	4·47	—4·04	0·00	0·51	Midnapore ...	Midnapore ...	
58	0	Nil	Nil	0·22	Nil	0·50	—0·50	0·61	4·33	—3·72	0·00	0·49	Calcutta ...	24-Parganas, Howrah, Hooghly ...	
31	0	Nil	Nil	0·23	Nil	0·61	—0·61	0·64	3·83	—3·19	0·00	0·41	Burdwan ...	Burdwan ...	
37	0	Nil	Nil	0·25	Nil	0·52	—0·52	1·00	3·37	—2·37	0·00	0·41	Bankura ...	Bankura ...	
38	0	Nil	Nil	0·16	Nil	0·33	—0·33	2·08	2·87	—0·79	0·00	0·34	Raniganj ...	Birbhum, West Burdwan ...	
48	0	Nil	Nil	0·21	Nil	0·38	—0·38	2·03	2·65	—0·62	0·00	0·33	Berhampore ...	Murshidabad ...	
38	0	Nil	Nil	0·31	Nil	0·56	—0·56	0·90	3·91	—3·01	0·00	0·51	Krishnagar ...	Nadia ...	
62	0	Nil	Nil	0·28	Nil	0·65	—0·65	1·95	4·69	—2·74	0·00	0·54	Jessore ...	Jessore, Khulna ...	
72	9	Nil	Nil	0·32	Nil	0·72	—0·72	3·12	7·39	—4·27	0·00	0·46	Chittagong ...	Chittagong ...	East Bengal.
			Nil	0·64	Nil	1·21	—1·21	4·53	7·63	—3·10	0·00	0·70	Demagiri ...	Chittagong Hill Tracts	
75	0·7	Nil	Nil	0·30	0·33	0·72	—0·40	1·73	6·22	—4·49	0·00	0·51	Barisal ...	Backergunge ...	
84	0	Nil	Nil	0·60	0·07	1·23	—1·16	3·38	8·53	—5·15	0·00	0·95	Noakhali ...	Noakhali ...	
66	0	Nil	Nil	0·53	0·37	1·18	—0·81	3·16	4·75	—1·59	0·00	0·66	Faridpur ...	Faridpur ...	
67	0	Nil	Nil	0·78	0·05	1·24	—1·19	3·51	5·22	—1·71	0·00	0·82	Dacca ...	Dacca ...	
70	0	Nil	Nil	1·09	0·35	1·65	—1·30	6·89	5·98	+0·91	0·00	1·13	Comilla ...	Tippera ...	
69	0	Nil	Nil	0·41	0·12	0·72	—0·60	2·91	4·17	—1·26	0·00	0·61	Mymensingh ...	Mymensingh ...	
57†	0	Nil	Nil	0·15	0·04	0·27	—0·23	2·73	2·89	—0·16	0·00	0·36	Bogra ...	Bogra ...	North Bengal.
62	0	Nil	Nil	0·32	Nil	0·59	—0·59	1·30	3·98	—2·68	0·00	0·41	Sirajganj ...	Pabna ...	
51	0	Nil	Nil	0·14	Nil	0·27	—0·27	1·87	2·69	—0·82	0·00	0·24	Rampur Boalia ...	Rajshahi ...	
45	0	Nil	Nil	0·09	Nil	0·24	—0·24	0·58	2·50	—1·92	0·00	0·24	Malda ...	Malda ...	
53	0	Nil	Nil	0·10	Nil	0·19	—0·19	0·53	1·98	—1·45	0·00	0·16	Dinajpur ...	Dinajpur ...	
72	0	Nil	Nil	0·28	Nil	0·53	—0·53	0·53	2·63	—2·10	0·00	0·40	Rangpur ...	Rangpur ...	
66	0	Nil	Nil	0·28	Nil	0·49	—0·49	0·40	2·76	—2·36	0·00	0·50	Jalpaiguri ...	Jalpaiguri, Kuch Bihar ...	
66	4·3	Nil	Nil	0·45	Nil	0·77	—0·77	3·19	4·66	—1·47	0·00	0·82	Darjeeling ...	Darjeeling Hill Tracts	
54	0	Nil	Nil	0·09	Nil	0·26	—0·26	0·22	2·34	—2·12	0·00	0·17	Purnea ...	Purnea, North Bhágalpur ...	North Bihar.
56	0	Nil	Nil	0·03	Nil	0·22	—0·22	0·79	2·29	—1·50	0·00	0·13	Muzaffarpur ...	Muzaffarpur ...	
51	0	Nil	Nil	0·10	Nil	0·22	—0·22	0·72	2·17	—1·45	0·00	0·13	Darbhanga ...	Darbhanga ...	
57	0	Nil	Nil	0·03	Nil	0·29	—0·29	0·13	1·84	—1·71	0·00	0·11	Motihari ...	Champaran ...	
45	0	Nil	Nil	0·04	Nil	0·12	—0·12	0·79	2·26	—1·47	0·00	0·14	Chapra ...	Saran ...	
38	0	Nil											Dehri ...		South Bihar.
38	0	Nil	Nil	0·08	Nil	0·27	—0·27	1·39	2·86	—1·47	0·00	0·17	Buxar ...	Shahabad ...	
41	0	Nil											Arrah ...		
51	0	Nil	Nil	0·07	Nil	0·22	—0·22	0·94	2·37	—1·43	0·00	0·16	Gaya ...	Gaya ...	
38	0	Nil	Nil	0·07	Nil	0·16	—0·16	0·80	2·43	—1·63	0·00	0·19	Bankipore ...	Patna ...	
42	0	Nil	Nil	0·04	Nil	0·16	—0·16	0·53	2·50	—1·97	0·00	0·13	Bhágalpur ...	South Bhágalpur, Monghyr ...	
35	0	Nil	Nil	0·12	Nil	0·28	—0·28	1·30	2·39	—1·09	0·00	0·25	Dumka ...	Sonthal Parganas ...	
36	0	Nil	Nil	0·52	Nil	0·86	—0·86	1·55	3·29	—1·74	0·00	0·25	Hazáribágh ...	Hazáribágh ...	Chota Nagpur.
33	1·0	Nil	Nil	0·33	0·08	0·65	—0·57	1·67	3·74	—2·07	0·00	0·44	Ranchi ...	Lohardaga ...	
			Nil	0·28	Nil	0·51	—0·51	1·43	3·24	—1·81	0·00	0·49		Manbhum ...	
38	0	Nil	Nil	0·28	Nil	0·63	—0·63	1·72	4·11	—2·39	0·00	0·50	Chaibassa ...	Singhbhum ...	

* Means of 5 days. | † Means for 4 days. | ‡ Mean for 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last ten years. The variations are *negative* when the mean of the week is less than the corresponding normal mean, and *positive* when greater. The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head district observations of rainfall the normal means are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station for the period in question during the ten years. The means of the district are the numerical average of the rainfall return received in the district, *i.e.*, from total rainfall at the sub-divisional part stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 12th of March 1892.

Meteorological division.	District.	Station.	Rainfall. Sunday, 6th March.	Monday, 7th March.	Tuesday, 8th March.	Wednesday, 9th March.	Thursday, 10th March.	Friday, 11th March.	Saturday, 12th March.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
ORISSA	Puri	Puri	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·28	15·91	8·60
		Khurda	...	...	...	...	...	...	...	Nil	Nil	0·21	0·10	0·31	3·85	5·84
		Banpur	...	...	...	...	...	...	...	Nil	Nil	0·23	0·01	0·37	2·24	7·68
		False Point	...	...	...	...	...	...	...	Nil	Nil	0·07	0·01	0·34	12·68	9·03
		Gop	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
		Satpara	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·10	?
		Pipli	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·54	?
	Cuttack	Jagatsingpore	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·33	12·90	5·57
		Banki	...	...	...	...	...	...	...	Nil	Nil	0·06	0·05	0·76	1·22	5·69
		Cuttack	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·70	4·87	5·79
		Kendrapara	...	...	...	...	...	...	...	Nil	Nil	0·25	0·06	0·39	17·69	5·74
		Jajpur	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·40	3·24	5·55
		Dharmsala	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·36	?
		Salipore	...	...	...	...	...	...	...	Nil	Nil	?	0·30	?	8·65	?
		Akhyapada	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·74	?
	Balasore	Chandbali	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·51	11·05	6·00
		Bhadrak	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	[illegible]	[illegible]	5·11
		Sorah	...	...	...	...	...	...	...	Nil	Nil	0·43	Nil	0·70	4·18	[illegible]
		Balasore	...	...	...	...	...	...	...	Nil	Nil	0·27	Nil	0·60	2·65	5·99
		Jellasore	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·45	0·82	3·46
		Haripodah	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·31	0·92	3·35
SOUTH-WEST BENGAL.	Midnapore	Contai	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·30	2·40	6·85
		Saugor Island	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	[illegible]	4·44	7·01
		Tamluk	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·59	0·55	5·29
		Midnapore	...	...	...	...	...	...	...	Nil	Nil	0·36	Nil	0·63	0·36	4·88
		Ghatal	...	...	...	...	...	...	...	Nil	Nil	[illegible]	Nil	0·93	0·42	3·24
		Kukrahaty	...	...	...	...	...	...	...	Nil	Nil	?	0·05	?	0·46	?
		Garhbeta	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·54	?
	24-Parganas	Diamond Harbour	...	...	...	...	...	...	...	Nil	Nil	0·16	0·04	0·44	0·74	5·63
		Canning Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·34	?
		Alipore Jail	...	...	...	...	...	...	...	Nil	Nil	0·31	Nil	0·74	0·43	5·60
		Barrackpore	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·52	0·49	4·39
		Dum-Dum	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·50	0·62	4·50
		Barasat	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·45	1·03	4·55
		Basirhat	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	0·47	1·33	4·15
	Howrah	Howrah	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·48	0·30	4·63
		Moheshreka	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·39	0·45	3·77
		Uluberia	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·40	?
	Hooghly	Serampore	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·47	0·67	3·83
		Hooghly	...	...	...	...	...	...	...	Nil	Nil	0·21	Nil	0·47	0·38	4·12
		Jahánabad	...	...	...	...	...	...	...	Nil	Nil	0·31	Nil	0·47	0·34	3·82
	Burdwan	Kalna	...	...	...	...	...	...	...	Nil	Nil	0·33	Nil	0·74	0·36	4·01
		Burdwan	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·64	0·43	3·73
		Katwa	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·44	1·13	3·74
		Raniganj	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·29	1·25	3·10
		Mankur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·14	?
	Bankura	Bankura	...	...	...	...	...	...	...	Nil	Nil	0·35	Nil	0·84	0·93	3·92
		Bishenpore	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·50	0·82	3·46
		Mahara	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	0·30	1·33	2·51
		Khatra	...	...	...	...	...	...	...	Nil	Nil	0·21	Nil	0·44	0·85	[illegible]
		Indas	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·57	?
		Kotalpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·30	?
		Anda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·41	?
		Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	0·06	?	0·73	?
		Raipore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·52	?
		Sonamukhi	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·72	?
	Birbhum	Bh. Suri	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·45	2·26	3·25
		Hetampore	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·13	2·04	2·30
		Rampur Hât	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·42	2·81	2·79
		Bolpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·65	?
		Murari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·56	?
	Nadia	Ranaghat	...	...	...	...	...	...	...	Nil	Nil	0·36	Nil	0·53	0·74	3·87
		Krishnagar	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·40	1·33	3·15
		Chuadanga	...	...	...	...	...	...	...	Nil	Nil	0·29	Nil	0·63	0·51	4·29
		Meherpore	...	...	...	...	...	...	...	Nil	Nil	0·32	Nil	0·69	0·66	3·80
		Kushtia	...	...	...	...	...	...	...	Nil	Nil	0·43	Nil	0·65	1·24	4·45
	Khulna	Satkhira	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·38	3·25	4·58
		Bagerhat	...	...	...	...	...	...	...	Nil		0·22	Nil	0·73	2·78	4·99
		Khulna	...	...	...	...	...	...	...	Nil	Nil	0·29	Nil	0·60	4·08	5·17
		Nakipur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·82	?
		Rampal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·89	?
	Jessore	Narail	...	...	...	...	...	...	...	Nil	Nil	0·27	Nil	0·63	2·20	4·92
		Jessore	...	...	...	...	...	...	...	Nil	Nil	0·34	Nil	0·76	1·46	4·99
		Jhenidah	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·71	0·51	4·61
		Magura	...	...	...	...	...	...	...	Nil	Nil	0·32	Nil	0·93	0·76	[illegible]
		Bangaon	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·43	0·56	4·24
	Murshidabad	Kandi	...	...	...	...	...	...	...	Nil	Nil	0·21	Nil	0·31	1·75	2·90
		Berhampore	...	...	...	...	...	...	...	Nil	Nil	0·27	Nil	0·49	1·54	3·17
		Lalbagh	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·35	1·10	2·39
		Azimgunge	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	0·48	2·56	2·74
		Jangipur	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·30	2·33	2·34
		Lalgola	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·34	2·20	2·37
		Akhriganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·12	?
		Patkabari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·40	?
EAST BENGAL	Chittagong	Cox's Bazar	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·77	4·01	8·23
		Chittagong	...	...	...	...	...	...	...	Nil	Nil	0·31	Nil	0·65	2·23	6·49
		Kutubdia	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·81	?
		Satkanya	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·73	?
	Chittagong Hill Tracts.	Rangamati	...	...	...	...	...	...	...	Nil	Nil	0·64	Nil	1·21	4·53	7·65
		Bandarban	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·04	?
	Backergunge	Patuakhali	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·51	0·95	6·26
		Pirojpur	...	...	...	...	...	...	...	Nil	Nil	0·22	0·20	0·53	1·69	5·97
		Barisal	...	...	...	...	...	...	...	Nil	Nil	0·45	0·35	0·88	2·82	6·46
		Bhola	...	...	...	...	...	...	...	Nil	Nil	0·31	0·75	0·95	1·28	6·01
EAST BENGAL—concld.		*Gournaddi*	...	...	...	...	...	...	...	Nil	Nil	?	0·22	?	4·23	?
		Bauphal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·74	?
	Noakhali	Noakhali	...	...	...	...	...	...	...	Nil	Nil	0·73	0·03	1·25	3·06	7·63
		Fenny	...	...	...	...	...	...	...	Nil	Nil	0·65	0·10	1·21	3·67	9·42
		Hariharpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·62	?
		Ramganj	...	...	...	...	...	...	...	Nil	Nil	?	0·81	?	2·51	?
	Faridpur	Madaripur	...	...	...	...	...	...	...	Nil	Nil	0·38	Nil	1·10	4·61	4·78
		Faridpur	...	...	...	...	...	...	...	Nil	Nil	0·67	0·77	1·42	3·21	4·96
		Goalundo	...	...	...	...	...	...	...	Nil	Nil	0·54	0·35	1·01	1·69	4·53
	Dacca	Munshiganj	...	...	...	...	...	...	...	Nil	Nil	0·82	0·07	1·85	4·71	6·55
		Dacca	...	...	...	...	...	...	...	Nil	Nil	0·71	Nil	1·11	3·08	4·31
		Naraingunge	...	...	...	...	...	...	...	Nil	Nil	1·17	0·04	1·35	4·21	6·08
		Manikganj	...	...	...	...	...	...	...	Nil	Nil	0·41	0·10	0·65	2·05	3·02
		Joydebpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·23	?
	Hill Tippera (Tippera)	Agartola	...	...	...	...	...	...	...	Nil	Nil	1·25	0·11	1·97	8·34	6·94
		Comilla	...	...	...	...	...	...	...	Nil	Nil	0·76	Nil	[illegible]	6·49	5·83
		Chandpore	...	...	...	...	...	...	...	Nil	Nil	0·95	0·56	[illegible]	7·16	4·70
		Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	1·40	0·70	1·86	5·71	6·46
		Ramchandrapore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·28	?
		Nasirnagar	...	...	...	...	...	...	...	Nil	Nil	?	0·25	?	3·70	?
		Daudkandi	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·17	?
		Kasba	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·44	?
		Laksham	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·45	?
	Mymensingh	Kishoregunge	...	...	...	...	...	...	...	Nil	Nil	0·55	Nil	1·08	1·97	4·45
		[illegible] (Tangail)	...	...	...	...	...	...	...	Nil	Nil	0·29	Nil	0·65	1·46	4·18
		Mymensingh	...	...	...	...	...	...	...	Nil	Nil	0·37	Nil	0·89	4·10	4·16
		Jamalpur	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·31	3·20	3·76
		Netrokona	...	...	...	...	...	...	...	Nil	Nil	0·71	0·58	0·88	4·02	4·25
		Subornakhali	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·28	?
		Durgapore	...	...	...	...	...	...	...	Nil	Nil	?	3·40	?	?	?
		Sherepore Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·08	?
		Dewanganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·12	?
NORTH BENGAL.	Pabna	Pabna	...	...	...	...	...	...	...	Nil	Nil	0·40	Nil	0·83	1·32	4·05
		Sirajganj	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	[illegible]	1·25	3·90
	Bogra	Sherepore	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·34	2·97	3·44
		Nowkhilla	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·23	2·96	3·12
		Bogra	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·24	3·91	3·11
		Panchbibi	...	...	...	...	...	...	...	Nil	Nil	0·19	0·14	0·30	1·04	1·85
	Rajshahi	Boalia	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·39	0·94	2·67
		Nator	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·31	2·35	3·15
		Naogaon	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·10	2·30	2·24
		Lalpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·47	?
		Mande	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·64	?
	Malda	Malda	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·29	0·96	2·81
		Chanchal	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·17	0·20	2·16
		Gajol	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·65	?
		Sibganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·57	?
	Dinajpur	Mohadebpore	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·10	1·18	1·64
		Churamon	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·17	0·32	1·64
		Raigunge	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·17	0·30	1·66
		Dinajpur	...	...	...	...	...	...	...	Nil	Nil	0·10	0·03	0·35	0·34	3·34
		Baloorghat	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·16	0·54	1·02
		Thakoorgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·18	?
	Rungpur	Bhawanigunge (Gyabandha)	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·55	0·84	2·84
		Rungpur	...	...	...	...	...	...	...	Nil	Nil	0·26	Nil	0·62	0·37	3·20
		Kurigram	...	...	...	...	...	...	...	Nil	Nil	0·43	Nil	0·56	0·51	2·33
		[illegible] (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	0·24	Nil	0·39	0·40	2·15
		Ulipore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·87	?
	Jalpaiguri	Jalpaiguri	...	...	...	...	...	...	...	Nil	Nil	0·27	Nil	0·52	0·60	3·75
		Alipore Dooars	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·84	?
		Fallacotta	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	[illegible]	?
		Debiganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·31	?
		Bhagatpore (Nagrakatta)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·66	?
	Kuch Behar	Dinhatta	...	...	...	...	...	...	...	Nil	Nil	0·31	Nil	0·30	0·21	2·71
		Kuch Behar	...	...	...	...	...	...	...	Nil	Nil	0·30	Nil	0·35	0·40	2·40
		Mekliganj	...	...	...	...	...	...	...	Nil	Nil	0·30	Nil	0·44	0·46	2·58
		Mathabhanga	...	...	...	...	...	...	...	Nil	Nil	0·22	0·02	[illegible]	[illegible]	2·38
	Darjeeling Hill.	Buxa	...	...	...	...	...	...	...	Nil	Nil	0·75	Nil	1·12	6·81	6·92
		Siliguri	...	...	...	...	...	...	...	Nil	Nil	0·26	Nil	0·68	0·77	3·81
		Darjeeling	...	...	...	...	...	...	...	Nil	Nil	0·40	Nil	0·68	2·80	5·82
		Kalimpong	...	...	...	...	...	...	...	Nil	Nil	0·39	Nil	0·61	2·35	3·40
		Kurseong	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·22	?
NORTH BEHAR	Purnea	Kishanganj	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·30	0·31	2·50
		Araria	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·38	0·18	2·82
		Purnea	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·22	0·08	2·75
		Gondwara	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barsoe	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·20	?
		Manihari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·04	?
	North Bhagalpur.	Madhipura	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·20	0·31	2·20
		Supaul	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·22	0·23	1·96
		Protabganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·33	?
	Darbhanga	[illegible]	...	...	...	...	...	...	...	Nil	Nil	[illegible]	Nil	0·15	0·47	2·00
		Darbhanga	...	...	...	...	...	...	...	Nil	Nil	[illegible]	Nil	0·18	0·94	2·17
		Madhubani	...	...	...	...	...	...	...	Nil	Nil	[illegible]	Nil	0·32	0·81	[illegible]
		Banera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·20	-
		Roshera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·40	?
	Muzaffarpur	Sitamarhi	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·29	0·23	1·93
		Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·22	0·82	2·56
		Hajipur	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·14	1·33	2·05
		Para	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·79	?
		Mahua	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·75	?
		[illegible]	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Pupri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·40	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 12th of March 1892—*concld.*

Meteorological division.	District.	Station.	RAINFALL. Sunday, 6th March.	Monday, 7th March.	Tuesday, 8th March.	Wednesday, 9th March.	Thursday, 10th March.	Friday, 11th March.	Saturday, 12th March.	TOTAL— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
NORTH BIHÁR—*concluded.*	Champaran	Motihari	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·29	0·11	
		Bettiah	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·29	0·15	
		Bagaha	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·10	
		Burhurwa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·04	
	Saran	Gopalgunge	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·02	0·22	
		Siwán	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·11	1·03	
		Chapra	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·21	1·11	
SOUTH BIHÁR	Shahabad	Buxar	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·18	1·45	
		Dehri	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·41	0·51	
		Bhabhua	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·42	2·81	
		Sasarám	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·15	0·73	
		Arrah	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·18	1·44	
		Mohaniah	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·36	
		Khiri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	
		Agraon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	
		Rammagor	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	
		Koath	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	
		Sikroul	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	
		Bassowan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	
		Monaharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	
	Gaya	Aurangabad	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·21	1·58	
		Gaya	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·18	1·53	
		Nawádah	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·22	0·54	
		Jahánabad	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·23	0·11	
		Arwal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·40	
		Daudnagar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·24	
		Sherghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·78	
		Rajauli	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·10	
		Pakri Barawan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·53	
	Patna	Patna	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·13	1·50	
		Dinapore	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·10	0·58	
		Bihar	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·20	0·36	
		Barh	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·20	0·38	
		Bickram	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·95	
		Hilsa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·57	
	Monghyr	Begusarai	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·12	0·76	
		Monghyr	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·15	0·17	
		Jamui	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·20	0·50	
		Gogri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Sheikpura	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·23	
	South Bhágalpur	Bhágalpur	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·15	0·20	
		Banka	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·21	0·09	
		Kolgong	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bangaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·41	
	Sonthal Parganas.	Rajmahal	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·12	0·70	[illegible]
		Godda	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·20	0·88	[illegible]
		Pakour	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·23	2·08	[illegible]
		Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·40	1·51	[illegible]
		Deoghur	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·38	1·19	[illegible]
		Jamtara	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·38	1·43	[illegible]
		Mohagama	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
		Nanihat	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·71	?
CHOTA NAGPUR.	Hazáribagh	Pachamba (Giridi).	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·47	1·45	[illegible]
		Hazáribágh	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·41	2·17	3·10
		Semtagurah	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·67	1·30	2·95
		Mahudi Hills	...	...	...	...	...	...	...	Nil	Nil	0·21	Nil	0·55		3·03
		Jhoomra Hills	...	...	...	...	...	...	...	Nil	Nil	1·90	Nil	2·23	1·20	4·71
		Barhi	...	...	...	...	...	...	...	Nil	Nil	?	Nil	.	1·41	
		Chatra	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·60	?
		Karagdeha	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·81	?
		Ramghar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	.		?
	Lohardaga	Lohardaga	...	...	...	...	...	...	...	Nil	Nil	0·53	Nil	0·87	2·13	4·05
		Ranchi	...	...	...	...	...	...	...	Nil	Nil	0·27	0·23	0·67	2·04	4·04
		Palámau	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·40	0·83	3·14
		Silli	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
		Balumat	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·18	?
		Hosseinabad	...	...	...	...	...	...	...	Nil	Nil	?	Nil	.	1·66	?
		Garwah	...	...	...	...	...	...	...	Nil	Nil	.	Nil	.	1·49	.
	Singhbhum	Chaibassa	...	...	...	...	...	...	...	Nil	Nil	0·28	Nil	0·63	1·72	4·11
		Chakradharpore.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	:		?
		Ghatsilla	...	...	...	...	...	...	...	Nil	Nil	.	Nil	?	0·88	.
		Baharagura	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·62	.
	Manbhum	Purulia	...	...	...	...	...	...	...	Nil	Nil	0·35	Nil	0·63	1·63	3·43
		Gobindpur	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·37	1·20	2·98
		Raghunathpore.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·56	?
		Barrabhum	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·72	?
		Jhalda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·47	?
		Chas	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·97	?
		Pandra	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?

Explanation.— indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the* 15*th March* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 12TH OF MARCH 1892.

On the last day of the previous week a feeble barometric depression had passed away in an entirely direction from Bengal. Dry westerly and north-westerly winds then set in over the province which were accompanied by increasing pressure, falling temperature, and a rapid decrease in the humidity, and the air at many stations had become unusually dry. On the 6th, pressure continued to increase rapidly, and there had been a rapid fall in the temperature, the decrease in the mean temperature at some stations equalling as much as from 7° to 9°. Humidity also continued low, though the air was not so dry as on the 5th, and a steady westerly wind current was reported at almost all stations. On the 7th pressure began to give way slowly, but temperature again fell, and the mean temperature over the whole province became about 6° or 7° below the normal of the day, and the defect in the night temperature in some cases exceeded 10°. The changes on the 8th were unimportant, and pressure was generally falling slowly, while temperature was increasing rather briskly. On the 9th, temperature again rose moderately, and pressure was almost steady over the greater part of the province, but it had become comparatively somewhat low in the north of the province, and hence there was a tendency for southerly winds to set in over the greater part of the province. Almost precisely similar conditions obtained on the 10th, and on the 11th pressure was falling moderately to rather rapidly and had become below the normal, the defect ranging up to more than a tenth of an inch in North Bengal. Temperature had also generally risen and had become above the normal by small amounts, while on the 12th a further moderate fall of pressure occurred, and pressure became in defect by amounts ranging from a tenth up to a sixth of an inch in parts of North Bengal, while a further increase of temperature had occurred, and the mean temperature had become generally from about 2° to 5° above the normal. Winds, however, on this day were strongly westerly over the whole province, and hence humidity continued low at most stations

Throughout the whole week, therefore, weather has again been fine over the entire province and the whole province has been rainless.

Pressure—Has been below the normal in all districts, but the defects have been comparatively small in the south-western districts, where they do not as a rule exceed 0·03″ or 0·04.″ They have, on the other hand, been largest in North Bengal and North Bihár, and at such stations as Bogra and Dinajpur they exceed 0·08″, while in the higher strata of the air, as at Darjeeling, the defect has been reported to be 0·102″.

Temperature—Was unusually low for the season during the first part of the week, but it became again above the normal at its close. For the whole week the mean temperature of the province has been 2° below the normal, but the defects have been largest in South-West and East Bengal, where they have averaged nearly 3°.

The variation of temperature for the week is, however, most clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in different districts of the province are compared with the normal values for the same period. It will be seen that the maximum or day temperatures have been fairly normal, but that the night temperatures have been largely in defect, the deficiency at Calcutta equalling 8·2° and at Cuttack, Dacca, Burdwan, and Purnea exceeding 6°:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 12th March 1892.

	Normal mean maximum temperature for the week ending 12th March.	Actual mean maximum temperature for the week ending 12th March 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 12th March.	Actual mean minimum temperature for the week ending 12th March 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 12th March.	Actual mean daily temperature for the week ending 12th March 1892.	Variation of actual mean from the normal.
Cuttack	95·9	95·7	−0·2	70·7	64·3	−6·4	83·3	80·1	−3·2
Calcutta	89·4	90·3	+0·9	67·7	59·5	−8·2	78·6	74·9	−3·7
Dacca	89·0	89·5	+0·5	66·0	60·2	−6·4	77·8	74·9	−2·9
Burdwan	91·6	90·9	−0·7	66·4	60·0	−6·4	79·0	75·5	−3·5
Patna	88·4	87·0	−1·4	60·7	60·5	−0·2	74·6	73·7	−0·9
Gaya	90·9	89·8	−1·1	63·2	62·9	−0·3	77·1	76·4	−0·7
Purnea	88·4	88·8	+0·4	57·4	50·7	−6·7	72·9	69·8	3·1
Hazáribágh	85·6	84·0	−1·6	61·4	59·6	−1·8	73·5	71·9	−1·6
Darjeeling	56·3	52·5	−3·8	41·7	39·7	−2·0	49·0	46·1	−2·9

Rainfall—Has been entirely absent throughout the week over the whole province.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 12th of March 1892 :—

Meteorological Divisions.	Temperature.						Rainfall.											
	Highest observed during week.	Lowest observed during week.	Averages for week. Of highest of each day.	Averages for week. Of lowest of each day.	Averages for week. Of mean for each day.	Average mean of week above or below normal mean of week.	Of week. Average.	Of week. Normal average.	Of week. Variation.	Rainy days. Average number in week.	Rainy days. Normal average number in week.	Rainy days. Variation.	Since 1st of month. Average.	Since 1st of month. Normal average.	Since 16th Oct. 1891. Average.	Since 16th Oct. 1891. Normal average.
Orissa	100·4	54 0	90·0	65 1	77·6	−2·2	Nil	0·18	−0·18	0·00	0 39	−0·39	0·02	0·46	6·68	5·88
South-West Bengal ...	100·3	51·5	90·8	60·8	75·8	−2·8	Nil	0·24	−0 24	0·00	0·45	−0·45	Nil	0·50	1·32	4·01
East Bengal	95·1	50·0	88·0	58·1	73·1	−2·9	Nil	0·60	−0·60	0·00	0·73	−0·73	0·19	1·07	3·38	5·78
North Bengal	95·1	49·1	88·6	54·9	71·8	−2·3	Nil	0·19	−0·19	0 00	0·33	−0·33	0·01	0·36	1·04	2·67
North Bihár	94·8	47·3	88 3	54 6	71·5	−1·9	Nil	0·06	−0·06	0·00	0·14	−0·14	Nil	0·22	0·53	2·21
South Bihár	95·8	52·1	89·0	60·7	74·9	−1·1	Nil	0·08	−0·08	0 00	0·19	−0·19	Nil	0·22	0·99	2·51
Chota Nagpur	89·5*	53·2*	84·2*	60·4*	72·3*	−1·1*	Nil	0·40	−0·40	0·00	0 37	−0·37	0·02	0·72	1·61	3·48

* Chaibassa not included.

METEOROLOGICAL OFFICE, BENGAL,
The 15th March 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 6th to 12th March 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32 Fahr.	Temperature. Daily mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Temperature. Dry bulb at 10 A.M.	Temperature. Wet bulb at 10 A.M.	Hygrometry. Vapour tension at 10 A.M.	Hygrometry. Dew point at 10 A.M.	Hygrometry. Humidity at 10 A.M.	Rainfall past 24 hours.
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
March ...	6th ...	30 013	72·3	87·0	29 5	67·5	79·8	59·9	·252	40·4	25	Nil
,, ...	7th .	29·975	74 0	90·0	32·1	57·9	80·1	64·6	·403	53·0	40	,,
,, ...	8th	·917	77 0	92·8	31·7	61·1	84·0	65·6	·385	51·7	33	,,
,, ...	9th	·919	77·5	94·0	33·1	60·9	83·6	69·6	·537	61·0	47	,,
,, ...	10th ...	·953	78·5	95·0	33·1	61·9	84·2	66·4	·411	53·5	35	,,
,, ...	11th ..	·920	80·0	97·0	34·1	62·9	86·6	66 6	·386	51·8	31	,,
,, ...	12th ...	·872	80·1	97·0	33·8	63·2	87·6	65·1	·320	46·7	24	,,

	Inches.
The mean 10 A.M. pressure of the seven days	29·938
The mean temperature of the seven days	77·1°
The extreme variation of temperature	39·5
The maximum temperature	97·0
The mean 10 A.M. relative humidity of the seven days	34 %
The total fall of rain from 6th to 12th March 1892	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 14th March 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 6th to 12th March 1892

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
Mar.	6th	142·3	9·2	29·908	71·8	85·1	27·3	57·8	57·3	0·279	43·1	40	WNW and NNW	87	Nil	Clear.
"	7th	143·8	9·3	·882	71·9	87·8	31·8	56·0	59·5	·346	43·8	50	SWly, W and WNW.	75	"	Clear.
"	8th	146·0	9·8	·836	74·3	90·7	29·5	61·2	61·8	·386	51·8	52	SWly, W and WNW.	103	"	Clear.
"	9th	148·5	10·0	·844	74·6	92·4	33·3	59·1	62·5	·406	53·2	53	WSW and NW	80	"	Clear.
"	10th	148·7	10·2	·853	76·8	94·6	33·7	60·9	63·4	·406	53·2	51	SW and WNW ..	120	"	Clear.
"	11th	149·2	10·1	·810	78·1	96·4	35·7	60·7	63·3	·387	51·8	47	SWly, W and WNW.	141	"	Clear.
"	12th	149·8	9·0	·771	77·9	94·7	34·0	60·7	63·2	·386	51·8	47	SWly, W and WNW.	127	"	Clear.

	Inches.
The mean pressure of the seven days	29·843
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·842
	Hours.
The total number of hours of bright sunshine	67·6
The maximum possible number of hours of sunshine	82·8
	°
The mean temperature of the seven days	75·1
The average temperature of the corresponding period for 24 years, S.-G.'s Office	78·3
The extreme variation of temperature	40·4
The maximum temperature	96·4
	Miles.
The highest velocity of the wind in one hour	14
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	49
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	69
	Inches.
The total fall of rain from 6th to 12th March 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·31
The total fall from 1st January to 12th March 1892	0·04
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	2·28

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

C. Little,

For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;

Calcutta, the 14th March 1892.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 20th February 1892.

1	2	3			4			5			6	7							8							9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Diseases.															Sex.				
					Number of—			Ratio per 1,000 of population per annum.				Deaths from—							Ratio per 1,000 of population per annum.								Deaths.		Ratio per 1,000 of population per annum.		
DISTRICTS.	NAMES OF MUNICIPALITIES.	Male.	Female.	Total.	Male.	Female.	*Total.*	Male.	Female.	*Total.*	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the preceding week.	Male.	Female.	Male.	Female.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan ...	Burdwan	18,063	16,017	34,080	8	8	*16*	12·2	12·2	*24·4*	100	...	6	22	2	...	3	*33*	...	9·1	33·6	3·1	...	4·6	*50·4*	61·0	17	16	48·9	51·9	94
	Raniganj	6,246	4,691	10,937	7	4	*11*	53·3	19·0	*52·3*	175	11	..	13	3	...	1	*28*	52·3	...	61·8	14·3	...	4·7	*133·1*	61·8	21	7	174·8	77·6	225
Bankura ..	Bankura	8,970	8,925	17,895	10	4	*14*	29·1	11·6	*40·7*	250	...	1	9	...	...	2	*12*	...	2·9	26·2	.	..	5·8	*34·9*	41·6	3	9	17·4	52·4	33
Birbhum ...	Suri	3,982	3,866	7,848	1	3	*4*	6·6	19·9	*26·5*	33	..	.	4	...	...	4	*8*	...	..	26·5	...	...	26·5	*53·0*	66·3	3	5	39·2	67·3	58
Midnapore ...	Midnapore ...	16,927	16,633	33,560	15	10	*25*	23·2	15·5	*38·7*	150	4	...	19	4	...	1	*28*	6·2		29·4	6·2	..	1·5	*43·4*	54·2	16	12	49·2	37·5	131
Hooghly, including Serampore.	Hooghly and Chinsura.	15,858	15,829	31,687	7	12	*19*	11·5	19·7	*31·2*	58	1	...	22	4	...	4	*31*	1·6	.	33·1	6·6		6·6	*50·9*	67·3	20	11	65·6	36·1	181
	Serampore ..	13,559	12,937	26,496	5	7	*12*	9·8	13·7	*23·6*	71	2	.	9	5	1	8	*25*	3·9	...	17·7	9·8	2·0	15·7	*49·1*	47·1	14	11	53·7	44·2	121
	Utterpara	3,046	2,464	5,510	1	1	*2*	9·4	9·4	*18·9*	100		.	6	2	...	..	*8*	...	...	56·6	18·9	...	...	*75·5*	47·2	2	6	34·1	126·6	27
Howrah ...	Howrah	53,153	37,660	90,813	23	22	*45*	13·2	12·6	*25·8*	104	13	1	26	9	1	10	*60*	7·4	·6	14·9	5·2	·6	5·7	*34·4*	37·8	32	28	31·3	38·7	81
	Bally	7,836	6,979	14,815	5	2	*7*	17·5	7·0	*24·6*	250	...	.	5	3	...	1	*9*	.	...	17·5	10·5		3·5	*31·6*	38·6	4	5	26·5	37·3	71
24-Parganas	Cossipore-Chitpur	16,080	10,214	26,294	1	3	*4*	2·0	5·9	*7·9*	33			2	...	..	1	*3*	...	.	3·9	..	...	2·0	*5·9*	7·9	2	1	6·5	5·1	137
	Manicktolla ..	16,536	12,112	28,648	1	3	*4*	1·8	5·4	*7·3*	33	.	..	4	..	...	..	*4*		..	7·3	.	...	...	*7·3*	1·8	4	...	12·6	...	No female death.
	Baranagore* ..			.		.	...	.	.	...	...	.	.		...	...		..		..	..	...	...	...	..	...	.	...	...	...	...
	South Suburban*	..	.	...	...	...		..	...	..		...	..	...	..	...	..	...	...		...	..	...	...	...	...	...	...	...	...	...
Nadia ..	Krishnagar ...	13,263	14,214	27,477	11	7	*18*	[illegible]	13·2	*34·1*	157	.	..	16	1	...	2	*19*		..	30·3	1·9	...	3·8	*36·0*	34·1	8	11	31·4	40·2	78
	Ranaghat	4,028	4,655	8,683	1	2	*3*	6·0	12·0	*18·0*	50	1	..	5	..	...	3	*9*	6·0	..	29·9	...	...	18·0	*53·9*	65·9	4	5	51·6	55·9	92
	Santipur	13,708	15,979	29,687	11	4	*15*	19·3	7·0	*26·3*	275	.	...	24	1	..	3	*28*	...	...	42·0	1·7	...	5·3	*49·0*	29·8	17	11	64·5	35·8	180
Jessore ...	Jessore	4,830	3,665	8,495	...		...	.	...	.	...	1	..	3	.	...	2	*6*	6·1	...	18·4	...	...	12·2	*36·7*	55·1	4	2	43·1	28·4	152
Murshidabad	Berhampore ...	11,657	11,948	23,605	6	5	*11*	13·2	11·0	*24·2*	120	1	..	27	...	...	...	*28*	2·2	...	59·5	...	...	..	*61·7*	39·7	17	11	75·8	47·9	158
	City Murshidabad	18,901	20,330	39,231	6	8	*14*	7·9	10·6	*18·5*	75	...	..	24	1	...	..	*25*	...	...	31·8	1·3	...	...	*33·1*	50·4	15	10	41·3	25·6	161
Khulna ...	Khulna	3,249	3,043	6,292	1	3	*4*	8·2	24·8	*33·0*	33	...	...	4	...	...	...	*4*	...	...	33·0	...	...	...	*33·0*	41·3	3	1	48·0	17·1	280
Dinajpur ...	Dinajpur	7,254	5,306	12,560	5	2	*7*	20·7	8·3	*29·0*	250	...	...	10	1	1	8	*20*	...	..	41·4	4·1	4·1	33·1	*82·8*	37·2	12	8	86·0	78·4	109

Rajshahi ...	Rampur Boalia ..	10,706	9,025	19,791	4	4	*8*	10·5	10·5	*21·0*	100	1	...	16	...	...	2	*19*	2·6	...	42·0	...	...	5·3	*49·9*	57·8	10	9	48·3	51·9	93
Rangpur ...	Rangpur	8,011	5,309	13,320	3	2	*5*	11·7	7·8	*19·5*	150	...	...	11	...	...	...	*11*	...	...	42·9	...	...	...	*42·9*	46·8	6	5	38·9	49·0	79
Bogra ...	Bogra	3,480	2,699	6,179	2	5	*7*	16·8	42·1	*58·9*	40	..	.	2	...	...	...	*2*	...	...	16·8	...	...	...	*16·8*	50·5	2	...	29·9	...	No female death.
Pabna ...	Pabna	7,701	7,566	15,267	8	6	*14*	27·2	20·4	*47·7*	133	...	..	10	...	..	3	*13*	..	...	34·0	...	...	10·2	*44·3*	17·0	8	5	54·1	34·4	157
	Sirajganj	11,213	9,824	*21,037	12	6	*18*	29·6	14·8	*44·5*	200	...	..	8	...	...	1	*9*	...	...	19·7	...	...	2·5	*22·2*	24·7	4	5	18·5	26·5	70
Darjeeling ...	Darjeeling ...	4,579	2,439	7,018	1	..	*1*	7·4	...	*7·4*	No female birth.	...	.	7	.	...	.	*7*	...	...	51·9	...	...	...	*51·9*	44·5	4	3	45·4	64·0	71
Jalpaiguri ...	Jalpaiguri ...	4,972	2,975	7,947	1	3	*4*	6·5	19·6	*26·2*	33	...	...	4	...	...	...	*4*	...	..	26·2	...	...	...	*26·2*	72·0	4	...	41·8	...	No female death.
Dacca ..	Dacca	42,782	37,379	80,161	26	21	*47*	16·9	13·6	*30·5*	124	...	27	34	7	...	7	*75*	..	17·5	22·1	4·5	...	4·5	*48·7*	49·3	37	38	45·0	52·9	85
	Narainganj ...	7,605	4,956	12,561	9	4	**13*	5·8	2·6	*8·4*	225	2	..	4	2	...	6	*14*	8·3	...	16·6	8·3	...	24·8	*58·0*	24·8	9	5	61·5	52·5	117
Faridpur ...	Faridpur ..	5,663	4,630	10,293	5	2	*7*	25·3	10·1	*35·5*	250	...	..	6	1	...	...	*7*	...	..	30·4	5·0	...	...	*35·5*	15·2	7	...	64·3	...	No female death.
Backergunge ...	Barisal	8,701	4,485	13,186	7	3	*10*	27·6	11·8	*39·4*	233	2	...	5	...	...	1	*8*	7·9	...	19·7	...	...	3·9	*31·5*	31·5	6	2	35·9	23·2	154
Mymensingh ...	Nasirabad ...	10,443	4,413	14,856	.	..	...		..	...	...	.		7	...	...	1	*8*	..	..	24·5	...	...	3·5	*28·0*	21·0	2	6	10·0	70·7	14
Chittagong ...	Chittagong ...	13,340	8,790	22,130	11	14	*25*	25·8	32·9	*58·7*	78	1		11	...	1	1	*14*	2·3	...	25·8	...	2·3	2·3	*32·9*	18·8	11	3	42·9	17·7	242
Noakhali ...	Sudharam ..	3,410	1,714	5,124	1	...	*1*	10·1	.	*10·1*	No female birth.	..		3	...	...	1	*4*	...	..	30·4	...	...	10·1	*40·6*	30·4	3	1	45·7	30·3	150
Tippera ...	Comilla	8,153	5,353	13,506	9	3	*12*	31·6	11·5	*46·2*	300	23	..	5	...	...	4	*32*	88·5	.	19·3	...	.	15·4	*123·2*	69·3	19	13	121·2	126·3	96
Patna ...	Patna City ...	78,762	81,475	160,237	50	41	*91*	16·2	13·3	*29·5*	122	...	.	49	14	2	31	*96*	...	...	15·9	4·5	·6	10·1	*31·2*	24·1	55	41	36·3	26·2	138
	Bihar	23,799	25,172	48,971	18	12	*30*	19·1	12·7	*31·9*	150	2	3	21	2	...	8	*36*	2·1	3·2	22·3	2·1	...	8·5	*38·2*	25·5	22	14	48·1	28·9	106
	Dinapore .	25,424	26,801	52,225	8	5	*13*	7·9	5·0	*12·9*	160	...	..	9	1	...	3	*13*	..	...	8·9	1·0	...	3·0	*12·9*	15·9	8	5	16·4	9·7	169
Gaya .	Gaya	38,290	37,831	76,121	20	7	*27*	15·7	4·8	*18·4*	285	5		28	9	2	6	*50*	3·4	..	19·1	6·1	1·4	4·1	*34·2*	38·3	23	27	31·2	37·1	84
Shahabad ..	Arrah	20,960	22,505	43,465	19	13	*32*	22·7	15·6	*38·3*	146	.		10	2	...	11	*23*	...	..	11·9	2·4	...	13·2	*27·5*	28·7	11	12	27·3	27·7	98
	Buxar	9,299	8,369	17,668	6	4	*10*	17·6	11·8	*29·4*	150	...	.	7	..	...	...	*7*	...	..	20·6	...	...	...	*20·6*	29·6	2	5	11·2	31·1	36
Muzaffarpur ...	Muzaffarpur ...	23,084	19,658	42,742	20	17	*37*	21·3	20·7	*45·0*	117	..		28	1	...	4	*33*	...	...	34·1	1·2	...	4·8	*40·1*	40·1	15	18	33·8	47·6	71
Darbhanga ...	Darbhanga ...	33,774	32,322	66,096	21	27	*48*	16·5	21·2	*37·8*	78	...	..	15	9	...	12	*36*	...	...	11·8	7·1	..	9·4	*28·3*	24·4	21	15	32·3	24·1	134
Saran ...	Chapra	25,116	26,554	51,670	16	12	*28*	16·1	12·1	*28·2*	133		1	10	..	...	12	*23*	...	1·0	10·1	..	...	12·1	*23·2*	30·2	9	14	18·6	27·4	68
Champaran ...	Motihari	6,328	3,979	10,307	3	1	*4*	15·1	5·1	*20·2*	300	...	...	8	...	...	...	*8*	...	..	40·4	...	...	...	*40·4*	70·6	6	2	49·3	26·1	189
Monghyr ...	Monghyr	28,154	29,366	57,520	14	17	*31*	12·7	15·3	*28·0*	82	..	1	30	5	1	10	*47*	..	·9	27·1	4·5	·9	9·0	*42·5*	32·5	22	25	40·6	44·3	91
	Jamálpur .	7,456	6,107	13,563	8	7	*15*	31·7	26·8	*57·5*	114	...	.	4	...	...	2	*6*	..	..	15·3	...	...	7·6	*23·0*	19·1	5	1	34·9	6·5	410
Bhágalpur ...	Bhagalpur ...	34,916	33,322	68,238	18	25	*43*	13·7	19·0	*32·8*	72	1		46	9	...	6	*62*	·8	..	35·0	6·9	...	4·5	*47·2*	28·2	35	27	52·1	42·1	123
Purnea ...	Purnea	8,483	6,533	15,016	2	..	*2*	6·9	...	*6·9*	No female birth.	...	.	6	1	...	2	*9*	...	...	20·8	3·5	...	6·9	*31·2*	45·0	7	2	43·0	15·9	270
Malda ...	English Bazar ..	6,289	6,141	12,430	3	3	*6*	12·5	12·5	*25·1*	100	...	...	10	1	.	2	*13*	...	.	41·8	4·2	..	8·3	*54·3*	46·0	9	4	74·4	33·9	222
Sonthal Parganas.	Deoghur	4,964	3,041	8,005	2	...	*2*	12·9	...	*12·9*	No female birth.	12	1	2	...	...	1	*16*	78·0	6·5	12·9	..	..	6·5	*103·9*	71·5	13	3	136·2	51·6	264
Cuttack ...	Cuttack	22,632	20,607	43,239	11	10	*21*	13·2	12·0	*25·3*	110	1	3	11	4	...	7	*26*	1·2	3·6	13·2	4·8	...	8·4	*31·3*	61·3	15	11	34·5	27·8	124
Puri ...	Puri	13,247	11,537	24,784	4	7	*11*	8·4	14·7	*23·1*	57	4	...	10	7	...	10	*31*	8·4	..	20·9	14·7	...	20·9	*65·0*	56·6	14	17	55·0	76·6	72
Balasore ...	Balasore	10,282	9,983	20,265	13	10	*23*	33·4	25·6	*59·0*	130	..	..	2	2	...	5	*9*	.	...	5·1	5·1	...	12·8	*23·1*	29·5	5	4	25·3	20·8	121
Hazáribagh ...	Hazáribágh ...	7,639	7,667	15,306	4	5	*9*	13·6	17·0	*30·6*	80	...	.	4	2	...	3	*9*	...	...	13·0	6·8	...	10·2	*30·6*	30·6	5	4	34·0	27·1	125
Lohardaga ...	Ranchi	10,101	8,342	18,443	11	1	*12*	[illegible]	2·8	*33·8*	1100	..		11		..	3	*14*	...	..	31·0	...	.	8·4	*39·5*	33·3	9	5	46·3	31·2	148
Singhbhum ...	Chaibassa	3,126	2,880	6,006	...	...	..	.	.			...	.	5	.	...	...	*5*	.	...	43·3	...	..	...	*43·3*	...	3	2	19·9	35·1	138
Manbhum ...	Purulia	5,069	4,244	9,304	2	4	*6*	11·1	2·3	[illegible]	50	..		4	...	...	2	*6*	...	..	22·3	...	...	11·1	*33·5*	44·7	4	2	41·1	24·5	167
	Total ...	835,130	773,450	1,625,580	497	411	*908*	15·9	13·1	*29·0*	120	88	14	717	115	9	220	*1,193*	2·8	1·4	22·9	3·7	·3	7·0	*38·1*	36·0	668	525	40·6	35·3	115

* Return not received up to date.

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO —																													
		Class.										Age.																			
		Deaths among—					Ratio per 1,000 of population per annum.					Deaths.										Ratio per 1,000 of population per annum.									
		Christians.	Hindus.	Muhammadans.	Buddhists.	Other classes.	Christians.	Hindus.	Muhammadans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan	Burdwan ...	...	16	17	...	...	...	35·1	86·1	...	...	7	1	..	4	4	7	4	1	3	2	551·5	23·0	...	82·6	66·5	45·9	31·2	11·8	63·5	70·2
	Raniganj ...	...	27	1	...	..	...	157·3	28·3	...	..	4	1	2	3	3	7	3	1	...	4	885·1	62·8	91·9	171·4	190·7	150·1	72·6	41·6	...	498·8
Bankura	Bankura ...	...	9	3	...	.	...	27·6	181·6			2		...	...	...	1	2	1	1	5	219·9	.	.	...	...	15·8	30·1	28·5	47·0	261·8
Birbhum	Suri ...	...	5	3	...	..	...	44·5	78·4	..	..	5	2	..	...	..	..	.	...	1	...	1,494·3	166·7	...	...	..	...	...	...	80·2	...
Midnapore	Midnapore ...	...	22	6	...	.	..	44·1	43·2	...	...	2	1	2	1	6	8	6	.	1	1	140·0	22·1	27·7	17·1	98·7	56·7	56·3	...	25·2	28·4
Hooghly, including Serampore.	Hooghly and Chinsura.	.	21	10	.	...	.	48·2	84·3	..	.	9	1	2	1	2	3	3	3	4	3	582·8	23·4	36·0	21·0	41·4	25·1	27·3	37·4	80·0	75·3
	Serampore ..	...	23	2	...		...	47·4	119·9	..	.	6	3	...	1	2	2	3	2	2	4	430·4	66·4	..	23·4	47·6	19·3	31·4	30·8	54·3	149·5
	Utterpara ..	...	8	..	...	...	...	78·1	..	...	.	1	...	..	...	...	3	1	1	...	2	323·0	...	...	...	..	135·5	49·0	74·2	...	400·0
Howrah	Howrah ...	...	48	12	...	...	...	38·6	39·4	...	...	10	6	4	3	1	8	9	5	7	7	252·1	56·3	33·1	23·7	7·1	18·3	21·3	22·1	66·3	97·0
	Bally ...	...	9	..	...	...	.	34·9	...	...	...	..	1	1	1	.	3	1	1	...	1	...	52·1	48·8	43·8	...	40·6	18·6	26·9	..	71·0
24-Parganas	Cossipore-Chitpur	.	3	..	.	.	...	8·5	...	...	...	...	...	...	...	1	1	...	...	1	..	...	...	...	...	57·2	5·5	...	...	53·4	...
	Manicktola ...	...	2	2	..	...	...	6·2	9·1	...	...	2	...	.	...	...		1	..	..	1	1,677·6	...	...	...	..	...	6·4	...	..	54·9
	Baranagore* ..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	.	...	.	..	...	...	...	...	...	..	...	...	...
	South Suburban*	...	...	...	...	..	...	...	...	..	...	...	..	..	...	...	...	...	...	...	...	...	...	...	..	...	...	..	...	...	...
Nadia	Krishnagar ...	...	12	7	...	...	..	33·5	44·0	...	...	4	1	..	1	1	1	..	1	3	7	419·4	21·1	...	18·5	25·3	10·8	...	15·9	74·0	210·6
	Ranaghat ...	..	8	1	...	...	...	56·8	38·1	...	..	1	...	1	...	2	3	1		1	.	251·2	..	46·6	...	166·9	103·4	41·7	...	71·8	..
	Santipur ...	...	21	7	...	...	...	52·8	40·7	..	...	6	...	2	...	1	6	2	5	..	6	369·2	...	27·5	...	23·4	63·6	24·0	74·0	...	158·9
Jessore	Jessore ...	...	1	5	..	..	...	11·5	68·0	...	...	1	..	...	...	1	2	1	...	1	..	268·0	...	...	...	71·0	51·6	34·0	...	92·4	...
Murshidabad.	Berhampore ...	1	21	6	...	...	221·3	60·1	60·3	...	..	2	2	2	3	1	10	2	1	2	3	275·2	65·2	40·2	82·0	29·5	116·7	23·4	15·1	55·3	97·6
	City Murshidabad	...	16	9	...	...	...	36·6	29·6	...	...	1	2	1	1	2	1	5	3	4	5	68·2	42·2	15·1	18·1	40·2	7·1	35·8	26·7	58·6	84·0
Khulna	Khulna ...	...	3	1	...	...	...	48·9	17·1	...	...	...	...	1	...	...	...	...	...	...	3	...	...	65·4	...	...	...	...	...	...	495·2
Dinajpur	Dinajpur ...	...	6	14	...	...	...	51·5	113·6	...	...	2	1	...	1	...	4	3	5	...	4	504·9	60·2	...	52·0	...	77·2	63·1	165·8	...	325·5
Rajshahi	Rampur Boalia ...	...	8	11	...	...	...	42·0	58·3	...	...	2	2	2	1	...	5	2	...	...	5	256·2	73·3	50·0	28·9	...	62·6	28·9	...	...	270·0
Rangpur	Rangpur ...	...	3	8	...	...	...	24·1	62·6	...	...	...	...	...	1	2	1	3	1	1	2	...	...	...	47·0	96·7	16·4	56·7	33·9	70·7	301·9
Bogra	Bogra ...	...	2	...	...	...	...	39·0	..	...	...	...	...	1		...	...	...	...	...	...	...	...	74·3	96·9	...	...	...	...	...	...

District	Town																														
Pabna ...	Pabna ...	...		9	...	...	...	29·2	57·7	...	...	2	4	1	...	1	1	2	1	1	...	263·0	142·7	30·8	...	42·8	17·9	41·7	30·5	51·4	...
	Sirajganj	...	8	6	...	...	...	18·2	25·4	...	...	3	...	1	...	1	2	...	1	1	...	259·4	...	17·0	...	31·7	28·3	...	23·2	41·6	...
Darjeeling ...	Darjeeling	...	5	...	2	...	...	56·6	...	63·0	...	...	1	...	1	...	3	1	1	...	...	...	80·9	...	108·6	...	78·0	36·3	75·1	...	...
Jalpaiguri ...	Jalpaiguri	...	...	4	...	...	...	...	57·0	...	...	...	...	...	1	1	...	...	...	1	1	...	...	...	72·0	82·0	...	...	...	125·9	165·1
Dacca ...	Dacca ...	...	32	43	...	...	...	41·3	56·9	...	...	19	14	8	1	5	3	8	4	4	9	520·5	98·7	41·9	6·5	35·6	10·2	35·7	24·8	43·9	84·0
	Narainganj	...	9	5	...	...	...	74·0	42·2	...	...	4	...	1	...	...	2	1	...	2	4	745·5	...	39·4	...	...	39·0	24·3	...	133·0	319·0
Faridpur ...	Faridpur	...	1	6	...	...	...	9·7	64·3	...	...	1	...	1	1	1	...	1	...	1	1	222·2	...	51·9	51·2	72·7	...	35·6	...	64·5	70·2
Backergunge...	Barisal ...	...	2	6	...	...	...	17·2	45·7	...	...	1	...	1	2	...	1	...	2	...	1	265·3	...	48·0	91·4	...	16·4	...	68·4	...	91·7
Mymensingh ...	Nasirabad	...	...	8	...	...	...	...	58·7	...	...	...	1	...	...	...	4	2	...	1	...	...	52·4	...	...	...	57·3	35·7	...	50·4	...
Chittagong ...	Chittagong	1	5	7	1	...	65·3	44·8	23·8	216·7	...	3	...	1	...	...	1	4	4	...	1	277·1	...	20·8	...	...	11·2	62·4	92·2	...	65·8
Noakhali ...	Sudharam	...	1	3	...	...	...	20·3	61·7	...	...	1	1	...	...	...	1	1	...	...	...	666·7	146·1	...	...	...	44·4	59·6	...	...	...
Tippera ...	Comilla ...	...	13	19	...	...	...	113·7	133·7	...	...	6	1	3	5	1	7	2	3	3	1	1,050·5	30·5	95·8	178·2	41·3	131·8	52·2	118·7	194·8	76·7
Patna ...	Patna City	...	78	18	...	...	...	34·1	22·9	...	...	15	9	1	4	1	8	6	10	11	31	181·0	32·1	3·1	14·4	4·7	14·4	13·4	27·6	40·5	116·7
	Bihár ...	...	26	10	...	...	..	40·2	34·0	...	...	11	2	2	1	1	4	2	3	3	7	385·2	18·0	17·2	10·8	17·4	29·6	14·8	30·3	43·1	101·2
	Dinapore ...	...	11	2	...	..	...	11·8	88·9	...	...	3	...	...	...	...	2	...	1	1	6	111·6	...	...	...	...	11·3	...	9·2	13·7	76·0
Gaya ...	Gaya ...	...	43	7	...	...	...	37·3	22·6	...	...	8	4	3	...	1	5	7	7	6	9	232·4	32·7	22·3	...	9·9	17·7	28·6	37·2	47·5	90·9
Shahabad ...	Arrah ...	...	16	7	...	...	...	26·8	29·3	...	...	8	3	1	...	...	4	1	1	...	5	323·0	33·2	10·1	...	...	26·5	8·1	11·1	...	90·2
	Buxar ...	...	7	...	...	...	...	26·2	...	...	...	...	...	...	...	...	1	1	1	1	3	...	...	...	...	...	16·3	17·1	24·5	47·2	144·2
Muzaffarpur ...	Muzaffarpur	...	26	7	...	...	...	45·0	29·2	...	...	5	4	2	1	...	7	3	5	1	5	272·3	51·5	23·1	13·1	...	42·4	22·4	51·0	16·0	106·8
Darbhanga ...	Darbhanga	...	26	10	...	...	...	27·9	29·6	...	...	7	4	3	1	1	3	2	5	3	7	233·6	27·3	19·9	9·4	12·9	11·7	9·3	34·9	35·6	114·0
Saran ...	Chapra ...	...	18	5	...	...	...	23·7	21·8	...	...	6	4	...	1	1	2	2	1	...	6	221·1	40·3	...	10·4	15·0	11·3	11·7	8·6	...	91·7
Champaran ...	Motihari ...	...	6	2	...	...	...	44·5	37·5	...	...	...	...	...	...	...	...	2	2	3	1	...	...	...	...	...	...	70·2	96·0	167·2	85·7
Monghyr ...	Monghyr ...	...	38	9	...	...	...	44·2	37·2	...	...	16	7	1	1	...	1	6	3	3	9	560·3	58·5	7·4	9·1	...	5·0	35·0	24·5	39·2	130·5
	Jamálpur	...	5	1	...	...	...	26·5	16·8	...	...	2	...	...	...	1	...	...	...	2	1	293·0	...	...	...	64·5	...	...	...	151·8	78·0
Bhágalpur ...	Bhágalpur	...	58	4	...	...	...	61·6	11·0	...	...	11	11	3	...	...	6	3	10	4	14	398·6	88·2	21·1	...	...	23·9	14·2	68·1	41·0	169·2
Purnea ...	Purnea ...	...	5	4	...	...	...	28·3	36·7	...	...	...	...	1	...	...	1	2	3	...	2	...	...	32·9	...	...	15·8	36·5	84·1	...	128·9
Malda ...	English Bazar	...	9	4	...	...	...	64·4	40·4	...	...	3	2	...	...	...	1	3	2	1	1	528·8	34·6	...	...	...	22·6	72·6	70·7	60·5	74·0
Sonthal Parganas.	Deoghur ...	...	15	1	...	...	...	101·2	175·1	...	...	1	...	1	...	...	4	2	2	1	5	400·0	...	73·7	...	...	110·2	64·8	111·0	104·2	680·0
Cuttack ...	Cuttack ...	...	20	6	...	...	...	30·9	40·5	...	...	1	2	1	1	2	3	4	5	2	5	50·7	27·8	10·5	12·8	25·0	17·9	31·0	57·4	33·7	88·2
Puri ...	Puri ...	...	31	...	..	...	...	65·7	...	...	...	5	1	3	...	...	3	2	2	5	10	858·1	28·9	63·6	...	...	29·5	25·7	31·3	116·5	257·0
Balasore ...	Balasore ...	...	7	2	...	...	...	21·6	33·0	...	...	4	2	...	...	...	...	...	2	...	1	303·2	55·8	...	...	...	...	...	46·8	...	44·9
Hazáribágh ...	Hazáribágh	...	8	1	...	..	...	37·8	12·6	...	...	2	1	1	...	1	1	1	...	...	2	213·6	28·6	25·0	...	46·6	20·0	24·4	...	...	124·3
Lohardaga ...	Ranchi ...	1	8	4	...	1	55·0	45·2	38·6	...	22·0	3	3	...	1	1	2	1	1	2	...	331·9	84·7	...	25·7	37·4	27·3	16·0	28·6	106·1	...
Singhbhum ...	Chaibassa ...	1	3	1	..	...	481·5	30·5	66·8	...	..	...	...	1	...	...	1	...	1	2	...	...	...	60·7	...	...	43·7	...	82·4	342·1	...
Manbhum ...	Purulia ...	1	3	2	..	...	204·8	21·0	67·3	...	...	...	2	...	1	...	.	1	1	...	1	...	116·7	...	58·0	...	...	30·7	58·9	...	151·6
	TOTAL ..	5	83	345	3	1	16·9	37·8	33·4	73·9	11·2	218	157	62	46	49	160	125	115	97	214	300·1	39·3	19·1	16·2	20·8	25·3	23·8	31·4	43·8	113·3

* Return not received up to date.

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 14th March 1892.

W. H. GREGG, *Dip. Publ. Health, Camb.*,

Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT.

IRRIGATION BRANCH, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of January 1892, as compared with that of the corresponding month of the previous year.

CANALS.	TOLLAGE, 1891-92.						TOLLAGE, 1890-91.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs	A.	P.
Calcutta and Eastern Canals	53,194	1	6	3,08,195	3	0	52,525	1	3	2,95,116	14	9
Tolly's Nullah ...	13,572	13	3	92,696	7	0	15,256	7	0	93,831	0	3
Total ...	66,766	14	9	4,00,891	10	0	67,781	8	3	3,88,947	15	0
Orissa Coast Canal ...	7,062	13	0	43,731	6	9	5,736	0	3	51,215	2	9
Nuddea Rivers ...	9,635	0	0	1,76,894	6	6	12,064	5	3	1,78,911	5	6
GRAND TOTAL ...	83,464	11	9	6,21,517	7	3	85,581	13	9	6,19,074	7	3

CALCUTTA,
The 14th March 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 12th March 1892, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 12TH MARCH 1892.			WEEK ENDING SATURDAY, THE 14TH MARCH 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	755	3,35,290	5,738	1,071	1,85,350	3,195
Jute	7	3,110	54	93	56,935	1,026
Firewood	110	61,325	886	91	55,575	727
Other articles	974	3,02,420	4,502	779	2,29,165	3,461
Total ...	1,846	7,02,145	11,180	2,034	5,27,025	8,409

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the four weeks and two days ending 30th January 1892, as compared with the same period of 1891.

STAPLES.	1891.		1892.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Coke	2,15,816	31,318	2,33,714	32,912	19,898	......	......	1,406
Cotton, raw	1,68,810	1,13,520	65,723	45,167	......	......	1,03,120	68,353
Cotton twist and yarn—								
1.—European	7,246	8,882	8,631	9,305	1,385	423	......	......
2.—Indian	19,532	11,482	22,078	11,507	2,496	25	......	......
Cotton piece-goods—								
1.—European	1,08,657	1,26,228	1,27,154	1,37,861	18,407	11,633	......	......
2.—Indian	16,439	9,842	15,867	10,720	......	6,878	572	......
Drugs and chemicals—								
1.—Intoxicating other than opium	932	320	688	219	......	......	244	101
2.—Non-intoxicating	14,542	13,029	9,903	10,253	......	......	4,630	2,761
Dyes and tans—								
1.—Indigo	3,476	5,001	13,074	15,943	11,598	10,942	......	......
2.—Myrabolums	23,383	5,231	44,937	9,455	21,554	4,224	......	......
3.—Aniline dyes	237	155	412	466	175	311	......	......
4.—Cutch	1,762	635	1,257	515	......	......	525	120
5.—Paints and colours	8,893	2,969	14,538	4,542	5,645	1,573	......	......
6.—Others	6,989	2,518	4,161	2,111	......	......	2,828	407
Grains—								
1.—Wheat	2,12,310	84,820	3,95,522	1,33,350	1,83,212	48,530	......	......
2.—Rice	11,89,832	2,21,948	9,74,701	1,47,044	......	......	2,15,131	74,904
3.—Jawar and bajra	1,30,633	11,513	78,273	11,218	......	......	52,360	3,310
4.—Gram	1,05,912	14,473	75,314	16,548	......	2,075	30,598	——
5.—Indigo seed	95,843	42,873	1,03,659	42,429	7,816	......	......	
6.—Seeds other than oil-seeds	70,380	18,860	79,440	24,111	9,060	5,251	......	——
7.—Others	4,79,369	95,163	3,99,581	80,091	......	......	79,788	
Hides and skins—								
1.—Hides of cattle	71,778	42,038	57,627	37,957	......	......	14,151	,65.
2.—Skins of sheep, &c.	12,759	6,387	14,874	9,850	2,115	3,463	......	......
Horns	2,686	1,770	3,697	2,045	1,011	275	......	......
Jute—								
1.—Raw	84,117	18,377	53,324	13,853	......	......	30,793	4,524
2.—Gunny-bags and cloth	95,303	44,039	81,611	36,149	......	......	11,692	7,890
Lac—								
1.—Stick	45,418	14,485	24,515	7,711	......	......	20,903	6,774
2.—Shell lac	27,838	19,309	15,949	11,973	......	......	11,898	7,336
Leather—								
1.—Unmanufactured	2,176	4,103	2,167	4,273	......	170	9	......
2.—Manufactured	4,376	5,551	5,609	5,733	1,213	182	......	......
Liquors—								
1.—Beer	13,046	6,973	9,151	5,195	......	......	3,895	1,778
2.—Wines	3,055	6,020	2,763	5,073	......	......	292	947
3.—Spirits	1,969	2,623	2,381	3,151	412	528	......	......
Metals—								
1.—Copper, unwrought	} 26,520	18,130	{ 9,197	11,411	} 5,787	5,930	......	......
2.—Brass, unwrought			3,626	2,203				
3.—Brass and copper, wrought			19,484	16,416				
4.—Iron	1,75,727	98,487	2,13,539	1,04,697	37,812	6,210	......	......
5.—Tin	5,903	5,325	4,867	3,871	......	......	1,036	1,454
6.—Others	12,033	10,419	12,741	9,310	638	......	......	1,109
Oils—								
1.—Castor	2,750	476	3,496	935	716	459	......	......
2.—Kerosine	1,07,119	54,891	1,26,477	62,284	19,358	7,393	......	......
3.—Others	7,332	2,824	7,954	3,547	622	723	......	......
Oil-seeds—								
1.—Linseed	3,34,679	1,10,132	1,26,902	46,033	......	......	2,07,777	64,099
2.—Rape and mustard	1,08,193	22,293	65,919	14,564	......	......	42,274	7,729
3.—Til or jinjili	84,628	20,237	51,046	12,630	......	......	33,582	7,607
4.—Castor	23,760	5,665	54,148	13,767	30,388	8,102	......	......
5.—Poppy	15,385	5,789	28,074	8,759	12,689	2,970	......	......
6.—Others	18,348	3,889	14,434	4,458	......	569	3,914	......
Opium	82,195	84,289	30,290	31,901	......	......	52,205	52,388
Paper and paste board	7,903	5,462	9,624	6,929	1,721	1,407	......	......
Provisions—								
1.—Ghee	34,859	34,855	33,505	23,521	......	......	1,354	11,334
2.—Dried fruits and nuts	32,897	28,416	29,304	26,639	......	......	3,593	1,777
3.—Coccanuts	7,716	4,016	10,989	2,954	3,273	......	......	1,062
4.—Turmeric	11,682	5,809	9,940	5,116	......	......	1,742	693
5.—Others	98,065	40,917	95,029	36,635	......	......	3,036	4,282
Salt	4,52,228	96,718	4,16,202	98,365	......	1,647	36,026	......
Saltpetre, &c.—								
1.—Saltpetre	56,777	29,803	77,878	33,194	21,101	3,391	......	......
2.—Borax	7,912	3,980	3,218	2,366	......	......	4,694	1,614
3.—Other saline substances	29,489	8,211	34,301	9,940	4,812	1,729	......	......
Silk, raw—								
1. Foreign	11	27	9	4	......	......	2	23
2. Indian	4,051	2,026	3,859	1,869	......	......	192	157
Silk piece-goods—								
1.—Foreign	18	19	9	17	......	......	9	2
2.—Indian	1,071	1,009	536	751	......	......	535	258
Spices—								
1.—Pepper	3,413	3,835	3,233	3,170	......	......	180	665
2.—Other	19,367	10,429	25,933	13,820	6,566	3,410	......	......
Sugar—								
1.—Drained	34,629	13,147	19,312	8,262	......	......	15,317	4,885
2.—Undrained	6,12,493	87,946	4,97,510	89,289	......	1,343	1,14,983	......
Stone and lime	3,62,060	50,790	2,24,964	30,685	......	......	1,37,096	20,105
Tea—								
1.—Foreign	2	1	3	2	1	1	......	......
2.—Indian	2,250	2,090	2,157	1,746	......	......	93	344
Timber, &c.—								
1.—Timber	41,310	9,729	1,66,258	28,119	1,24,948	18,390	......	......
2.—Firewood	14,389	1,537	30,522	2,028	16,133	491	......	......
Tobacco	16,921	6,706	21,849	10,260	4,928	3,554	......	......
Umbrellas	490	757	658	1,038	168	281	......	......
Wool—								
1.—Raw	2,187	2,172	2,249	2,167	62	......	......	5
2.—Piece-goods—								
a.—European	751	707	1,341	1,179	590	472	......	......
b.—Indian	2,409	2,214	2,040	2,151	......	......	369	63
3.—Shawls	4	20	......	......	......	......	4	20
All other articles of merchandise	3,31,215	93,588	4,63,237	1,67,675	1,32,022	68,087	......	......
Total ...	64,40,094	19,94,249	59,02,419	18,51,528	......	......	5,37,675	1,42,721
Military stores	19,909	41,909	19,002	30,078	......	......	907	11,831
Coal—								
1.—For public	36,16,842	5,62,306	40,01,115	5,87,586	3,84,273	25,280	......	......
2.—" Railway	4,88,557	38,102	4,94,700	64,580	6,143	26,478	......	......
Railway Materials—								
1.—For construction and revenue	7,26,607	34,854	6,61,248	25,775	......	......	65,359	9,079
Live-stock	......	8,509	......	8,600	......	91	......	......
Total ...	1,12,92,009	26,79,929	1,10,78,484	25,68,147	......	......	2,13,525	1,11,782

E. WEATHERDON, *Assistant Auditor.*

TRAFFIC AUDIT OFFICE, GOODS DIVISION, JAMALPUR, *the 7th March* 1892.

EASTERN BENGAL STATE RAILWAY.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of December 1891, *as compared with the same month of the previous year.*

STAPLES.	1891. Up.	1891. Down.	1890. Up.	1890. Down.	Total. 1891.	Total. 1890.	Increase.	Decrease.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal ...	6,398	16,990	6,737	2,017	30,018*	13,711*	16,287	......
Cotton, raw ...	23	90	111	846	127	957	......	830
Cotton twist and yarn—								
1.—European ...								
2.—Indian ...								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles ...	3,220	174	2,883	151	3,403	3,034	369	......
b.—In boxes ...								
2.—Indian—								
a.—In bales and bundles ...								
b.—In boxes ...								
Grains—								
2.—Rice ...	4,741	1,932	1,765	2,409	6,673	4,174	2,499	......
5.—Others ...	2,112	5,509	2,098	5,569	7,621	7,667	......	46
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed ...								
b.—Undressed ...								
2.—Skins of sheep, &c.—	4	605	8	826	609	834	......	225
a.—Dressed ...								
b.—Undressed ...								
Jute—								
1.—Raw—								
a.—Screwed ...	......	6,760	.....	7,896	6,760	7,896	......	1,136
b.—Unscrewed ...	10	21,690	135	30,189	21,700	30,324	......	8,624
2.—Gunny-bags and cloth ...	364	1,779	204	2,213	2,143	2,417	......	334
Metals—								
1.—Copper, unwrought ...								
2.—Brass, unwrought ...								
3.—Brass and copper, wrought ...	1,147	106	1,115	70	1,253	1,185	68	......
4.—Iron ...								
5.—Tin ...								
6.—Others ...								
Oils—								
2.—Kerosine ...	1,680	17	1,385	4	1,697	1,389	308	......
3.—Others ...	272	21	277	58	293	335	......	42
Oil-seeds—								
1.—Linseed ...								
2.—Rape and mustard ...								
3.—Til or gingelly ...								
4.—Niger ...	312	1,585	160	1,300	1,897	1,460	437	......
5.—Castor ...								
6.—Poppy ...								
7.—Others ...								
Provisions—								
2.—Betel-nuts ...	119	1,102	97	941	1,221	1,038	183	......
3.—Others ...	765	284	730	147	1,049	877	172	......
Railway plant and rolling-stock ...	......	......	......	......	8,963†	13,321†	......	4,358
Salt ...	3,100	34	3,233	22	3,134	3,255	......	121
Sugar—								
1.—Drained ...	1,396	209	1,660	246	1,605	1,906	......	301
2.—Undrained ...								
Tea—								
1.—Foreign ...	5	1,779	4	1,815	1,784	1,819	......	35
2.—Indian ...								
Wood—								
1.—Timber ...	189	370	216	73	559	289	270	......
2.—Firewood ...	1,591	......	1,949	......	1,591	1,949	......	358
Tobacco ...	112	416	102	1,155	528	1,257	......	729
All other articles of merchandise—								
1.—Unmanufactured ...	3,991	2,799	4,690	2,337	6,790	7,027	......	237
2.—Manufactured ...								
Hay, straw, and wooloo (C. & S.-E. Sections)	635	......	561	......	635	561	74	......
Total ...	32,190	64,260	30,180	60,284	112,013	108,752	20,667	17,376

* Includes 6,630 tons and 4,957 tons during 1891 and 1890, respectively, carried for Revenue, for which no "Up" and "Down" register maintained.

† Railway plant and rolling-stock 8,963 tons and 13,321 tons for the year 1891 and 1890, respectively, for which no "Up" and "Down" register maintained.

Statement of principal commodities carried on the Eastern Bengal State Railway during the month of December 1891.

INCREASES.

	Tons.		Tons.
Coal ... Partly due to provision for brick-burning.	16,287	Rice ... The chief increase is in despatches from Goalundo, Joypurhat and Nawabganj. This is due to a rise in prices in the northern districts.	2,499

DECREASES.

	Tons.		Tons.
Jute, screwed ... Haldibari and Mymensingh show the principal decreases.	1,136	on the several sections, due to short crop.	
Jute, unscrewed ... The decrease was general among jute-booking stations	8,624	Railway plant and rolling-stock ... Due to fewer repairs and renewals.	4,358

HARRY STUART,
Examiner of Accounts.

CALCUTTA, *the 23rd February* 1892.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 5th March 1892, *on* 1,525¼ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	279,831	3,20,792 0 0	28,94,527 30	6,53,611 8 0	16,216 9 0	9,90,620 1 0	73,357½	107,452½	180,809½
Or per mile of railway	......	210 4 7	.....	428 7 4	10 10 1	649 6 0	......	......	.....
For previous 8 weeks of half-year	2,327,034	26,74,877 12 0	2,28,33,230 30	51,97,395 2 6	1,58,929 9 0	80,31,202 7 6	614,010½	827,925	1,441,935½
Total for 9 weeks ...	2,606,865	29,95,669 12 0	2,57,27,758 20	58,51,006 10 6	1,75,146 2 0	90,21,822 8 6	687,367½	935,377½	1,622,745
Comparison									
Total for corresponding week of previous year	267,709	3,13,020 5 8	28,00,547 30	6,85,059 5 0	19,841 15 9	10,17,921 10 5	72,295	104,346	176,641
Per mile of railway corresponding week of previous year ...	......	205 3 1	......	449 1 2	13 0 1	667 4 4	......	......	.....
Total to corresponding date of previous year	2,738,304½	33,22,653 1 8	2,60,74,426 0	59,03,931 10 10	1,94,061 15 3	94,25,615 11 4	718,294	907,469	1,625,753

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 5th March 1892, *on* 57¼ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*12,789	*6,903 14 0	66,647 0	4,085 9 0	47 0 0	11,030 7 0	1,687	707	2,394
Or per mile of railway	224	120 11 2	1,165 10	71 6 10	0 13 1	192 15 1	......	......	......
For previous 8 weeks of half-year	121,728	66,949 10 0	3,89,549 30	26,210 7 0	430 0 0	93,590 1 0	14,025	6,628	21,553
Total for 9 weeks ...	134,517	73,853 8 0	4,56,196 30	30,296 0 0	477 0 0	1,04,626 8 0	16,612	7,335	23,947
Comparison.									
Total for corresponding week of previous year	14,586½	8,053 12 6	41,134 0	3,228 7 0	41 8 9	11,323 12 3	1,677	717	2,394
Per mile of railway corresponding week of previous year ...	255	140 12 10	719 10	56 7 1	0 11 7	197 15 6	......	......	.....
Total to corresponding date of previous year	184,352½	1,11,639 12 2	3,79,412 10	26,677 4 0	548 12 3	1,38,865 12 5	15,307	7,620	22,927

* The decrease is in Gaya pilgrims.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 5th March 1892, *on* 22¼ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,096	5,122 2 0	18,679 10	724 14 0	10 0 0	5,857 0 0	846	122	968
Or per mile of railway	......	230 3 4	......	32 9 3	0 7 2	263 3 9	......	......	.....
For previous 8 weeks of half-year	169,839	43,799 6 0	1,37,426 30	5,049 11 9	95 0 0	48,944 1 9	7,510	718	8,228
Total for 9 weeks ...	189,935	48,921 8 0	1,56,106 0	5,774 9 9	105 0 0	54,801 1 9	8,356	840	9,196
Comparison.									
Total for corresponding week of previous year	21,084	5,600 15 5	13,749 20	469 8 0	27 0 0	6,097 13 5	859	109	968
Per mile of railway corresponding week of previous year ...	......	251 11 8	......	21 1 8	1 3 8	274 1 0	......	......	.....
Total to corresponding date of previous year	243,443	65,695 13 7	1,28,791 20	4,403 5 6	100 8 0	70,205 10 7	8,913	965	9,878

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for week ended 5th March 1892, *on* 777 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	186,208	82 610 0 0	5,40,668 0	81,960 0 0	8,640 0 0	1,73,210 0 0	29,000	26,421	55,4[illegible]
Or per mile of railway	240	105 0 0	698 0	106 0 0	†1 0 0	213 0 0	......	......	......
For previous 8 weeks of half-year*	1,412,371	6,97,113 0 0	46,47,008 0	7,06,658 0 0	1,07,285 0 0	15,11,056 0 0	234,174	231,655	465,8[illegible]
Total for 9 weeks ...	1,598,579	7,79,723 0 0	51,87,676 0	7,88,618 0 0	1,15,925 0 0	16,84,266 0 0	263,174	258,076	521,2[illegible]
Comparison.									
Total for corresponding week of previous year	192,958	83,181 0 0	6,45,871 0	1,33,306 0 0	19,690 0 0	2,36,177 0 0	29,708	34,006	63,71[illegible]
Per mile of railway corresponding period of previous year ..	248	107 0 0	831 0	172 0 0	†6 0 0	285 0 0	......	......	......
Total to corresponding date of previous year	1,975,264	12,33,924 0 0	63,48,665 0	12,36,920 0 0	3,02,995 0 0	27,73,839 0 0	294,261	329,776	624,0[illegible]

* Audited up to week ending 23rd January 1892.
† Excluding steamer earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 5th March 1892, *on* 125 *miles open.*

*	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	36,976	11,590 0 0	52,913 0	3,620 0 0	110 0 0	15,320 0 0	3,542	2,130	5,67[illegible]
Or per mile of railway	296	93 0 0	423 0	29 0 0	1 0 0	123 0 0	......	......	......
For previous 8 weeks of half-year*	233,316	85,914 0 0	5,10,823 0	31,866 0 0	812 0 0	1,18,592 0 0	28,697	18,334	47,03[illegible]
Total for 9 weeks ...	270,292	97,504 0 0	5,63,736 0	35,486 0 0	922 0 0	1,33,912 0 0	32,239	20,464	52,70[illegible]
Comparison.									
Total for corresponding week of previous year	34,513	10,537 0 0	65,005 0	3,731 0 0	—97 0 0	14,171 0 0	3,542	2,130	5,67[illegible]
Per mile of railway corresponding week of previous year ..	276	84 0 0	520 0	30 0 0	—1 0 0	113 0 0	......	......	......
Total to corresponding date of previous year	316,098	1,61,762 0 0	5,74,992 0	32,027 0 0	638 0 0	1,94,427 0 0	33,610	21,682	55,29[illegible]

* Audited up to week ending 23rd January 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 5th March 1892, *on* 86 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	19,121	5,910 0 0	11,792 0	1,130 0 0	90 0 0	7,130 0 0	2,400	854	3,25[illegible]
Or per mile of railway	222	69 0 0	137 0	13 0 0	1 0 0	83 0 0	......	......	......
For previous 8 weeks of half-year*	142,295	45,933 0 0	92,375 0	10,154 0 0	747 0 0	56,834 0 0	19,740	6,878	26,61[illegible]
Total for 9 weeks ...	161,416	51,843 0 0	1,04,167 0	11,284 0 0	837 0 0	63,964 0 0	22,140	7,732	29,87[illegible]
Comparison.									
Total for corresponding week of previous year	19,121	6,465 0 0	36,952 0	3,675 0 0	274 0 0	10,414 0 0	2,414	1,110	3,52[illegible]
Per mile of railway corresponding week of previous year .	222	75 0 0	430 0	43 0 0	3 0 0	121 0 0	......	......	......
Total to corresponding date of previous year	185,919	70,883 0 0	3,78,849 0	35,436 0 0	1,913 0 0	1,08,232 0 0	24,066	14,171	38,23[illegible]

* Audited up to week ending 23rd January 1892.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 5th March 1892, on 27½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,476	1,230 0 0	12,207 0	510 0 0	20 0 0	1,760 0 0	507	552	1,059
Or per mile of railway	128	45 0 0	448 0	19 0 0	1 0 0	65 0 0	......	......	......
For previous 8 weeks of half-year*	27,130	9,419 0 0	1,06,079 0	5,771 0 0	206 0 0	15,396 0 0	3,777	4,169	7,946
Total for 9 weeks ...	30,606	10,649 0 0	1,18,286 0	6,281 0 0	226 0 0	17,156 0 0	4,284	4,721	9,005
Comparison.									
Total for corresponding week of previous year	3,502	1,237 0 0	9,837 0	635 0 0	14 0 0	1,886 0 0	507	579	1,086
Per mile of railway corresponding week of previous year ...	120	45 0 0	343 0	23 0 0	1 0 0	69 0 0	......	......	......
Total to corresponding date of previous year	39,835	15,172 0 0	1,17,901 0	5,808 0 0	137 0 0	21,117 0 0	5,545	5,365	10,910

* Audited up to week ending 23rd January 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhoot State Railway.)

Approximate Return of Traffic for the week ending 27th February 1892, on 753 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 753 miles open	82,650	37,830	3,33,910	46,000	9,390	93,220	11,629	16,544	28,173
Or per mile of railway	109·76	50·24	443·41	61·09	12·47	123·80	......	......	......
For previous 7¾ weeks of half-year	588,810	2,55,580	23,43,480	3,07,720	62,340	6,25,640	83,078	118,755	201,833
Total for 8¾ weeks .	671,460	2,93,410	26,77,390	3,53,720	71,730	7,18,860	94,707	135,299	230,006
Comparison.									
Total for corresponding week of previous year on 705 miles open	77,468	33,070	5,16,628	73,918	9,411	1,16,399	12,014	21,829	33,843
Per mile of corresponding week of previous year	109·88	46·91	732·81	104·85	13·35	165·11	......	......	......
Total to corresponding date of previous year	842,765	3,71,191	33,51,161	4,86,380	71,971	9,23,543	90,684	167,403	258,087

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs. A. P.
Approximate earnings for week ending 27th February 1892	12,813 0 0
Corresponding period of 1891	7,967 0 0
Increase	4,846 0 0
Receipts per mile for week ending 27th February 1892	251 3 9
Corresponding period of 1891	156 3 5
Increase	95 0 4
Receipts from 1st January to 27th February 1892	69,919 0 0
Corresponding period of 1891	64,308 0 0
Increase	5,611 0 0

Printed and published by Edwin Morris Lewis at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 16th March 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 16, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 47.

[First Publication.]

BAY OF BENGAL—ORISSA COAST.

Balasore Anchoring buoy replaced in position.

WITH reference to Notice to Mariners No. 29, dated 13th ultimo, issued by this office, a telegraphic communication has been received from the Port Officer, Chandbally, giving notice that Balasore Anchoring buoy was replaced in position since the 29th idem.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 48.

[First Publication.]

AUSTRALIA—TOWNSVILLE HARBOUR—CLEVELAND BAY.

Green light, West breakwater; and Floating beacons in middle reef passage.

THE Port Master, Brisbane, has given notice (No. 2 of 1892) that the Green Light on the outer end of the west breakwater, Townsville harbour, is discontinued, owing to damage to the breakwater. Notice will be given of its renewal.

The Floating beacons marking the passage between Middle Reef and Magnetic Island are adrift. Notice will be given when they are replaced.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 49.

[First Publication.]

AUSTRALIA—GULF OF CARPENTARIA.

Light-ship, Norman Bar, replaced in position.

THE Port Master, Brisbane, has given notice (No. 3 of 1892) that the Light-ship has been replaced in position off the Norman Bar, and that the cutter from which a temporary light was exhibited has been removed.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 50.

[First Publication.]

JAPAN—YEZO ISLAND.

Fixed light at Iskarri river entrance—Strogonov bay.

THE British Admiralty has given notice (No. 84 of 1892) that on 1st January 1892 a light would be exhibited from a light-house erected at Iskarri (Ishikari) river entrance, eastern shore of Strogonov bay:—

Iskarri light is a *fixed white* light, visible through an arc of 180,° or from the bearing of N. 49° E. to S. 49° W. It is elevated 48 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The light-house, 40 feet high, constructed of wood and hexagonal in shape, is painted black and white in horizontal bands.

Approximate position: lat. 43° 16′ N., long. 141° 21½′ E.

(*Variation 6° Westerly in 1892.*)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 51.

[First Publication.]

RED SEA—WESTERN SHORE—NORTH MUSAWWA CHANNEL.

Difnein island light.

INFORMATION has been received through the Political Resident, Aden, that on the 19th January 1892 the Difnein island light was replaced by a new 5th order Dioptric light, visible through an arc of 270°, or from the bearings of N 21°W. through East to S. 69°W. It is elevated 61 feet above mean sea-level, and should be seen in clear weather from a distance of 10 to 12 miles.

The Sheikh-ul-Abu light will be re-exhibited shortly.

The bearings are magnetic.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 8th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 46.

[Second Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Depths of water in river channels.

THE Port Officer, Chittagong, has given notice, that the depths of water noted below were found in the river channels by soundings taken on the 10th February 1892 and reduced to zero:—

Track No. 1	...	...	...	12 feet.
Do. „ 2	...	...	...	12 „
Do. „ 3	...	...	...	25 „

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 39.

[Third Publication.]

BAY OF BENGAL—BURMA COAST.

Exact position of Oyster island light.

WITH reference to Notice to Mariners, No. 18, dated 25th January last, issued by this Office, the Port Officer, Rangoon, has given notice that the position of Oyster island light-house has been ascertained by G. T. Survey determination to be in latitude 20° 11′ 49″·77 N., longitude 92° 34′ 53″·36 E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 22nd February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 40.

[Third Publication.]

CHINA SEA—SINGAPORE APPROACH.

Temporary mine field south-west of Blakang Mati island.

THE British Admiralty has given notice (No. 21 of 1892) that from 1st December 1891 to 1st March 1892, an area lying south-west of Blakang Mati island would be appropriated for practice with submarine mines. The limits of this mine field are defined as follows:—On the north-west by an imaginary line joining Rimau point and *spherical* red buoy moored with that point bearing N.-E. distant 5 cables; on the south-west by a line joining this buoy and another *spherical* red buoy moored with Rimau point bearing north, distant one mile; on the south-east by a line drawn from the last mentioned buoy in a N.E. direction to Blakang Mati island; and on the north-east by the coast of that island.

Mariners are cautioned not to anchor or pass within the above mentioned limits.

(*Variation 3° Easterly in* 1892)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 41.

[Third Publication.]

AUSTRALIA—NORTH-WEST COAST.

PORT DARWIN.

Shoals lying in the approach to this port from the westward.

THE British Admiralty has given notice (No. 22 of 1892) of the existence of two shoals (*Lorna shoals*) lying in the approach to port Darwin from the westward:—

Lorna shoals consist of two small patches, 9 cables apart, in a north-east and south-west direction, with 24 feet water on each over sand and shells. There are depths of 6 to 9 fathoms between the patches, and 11 to 12 fathoms around. The sea does not break on the shoals except during strong winds.

The north-east shoal is situated in lat. 12° 20′ 55″ S., long. 130° 19′ 20″ E.

The depths given are at low water spring tides.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 42.

[Third Publication.]

MOLUCCA PASSAGE.

Non-existence of Bahia reef.

THE British Admiralty has given notice (No. 23 of 1892) of an unsuccessful search having been made in that vessel for Bahia reef, reported as lying in about lat. 1° 10′ S., long. 126° 50′ E. A sounding of 2,530 fathoms over dark green mud was obtained precisely in the above mentioned position, and similar depths were found in the vicinity.

This, in conjunction with the unsuccessful search for the danger made by H. M. Surveying vessel *Flying Fish* in 1885, and the very doubtful origin of the report, may be taken as disproving its existence. Bahia reef has therefore been expunged from the Admiralty Charts.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 43.

[Third Publication.]

YELLOW SEA—KOREA—WEST COAST.

Sunken rocks in the approach to Chemulpho anchorage.

THE British Admiralty has given notice (No. 27 of 1892) of the existence of the two undermentioned sunken rocks lying in the approach to Chemulpho anchorage from the southward:—

1. A rock, with 7 feet on it at low water, lies on the east side of Flyng Fish channel, with the east extreme of Pirie island bearing about N. ⅞ E., and Simpson island summit (524 feet) about E. by N., distant 1$\frac{8}{10}$ miles.

Approximate position: lat. 37° 10½′ N., long. 126° 11¼′ E.

2. A rock, with 12 feet on it at low water, lies north-west of Pender rock, with North Watcher bearing about N.E. ¼ N., distant 1$\frac{8}{10}$ miles, and Yung Hung Do summit about S. ⅝ E.

Approximate position: lat. 37° 18¼′ N., long. 126° 27′ E.

(Variation 5° Westerly in 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 44.

[Third Publication.]

BAY OF BENGAL—BURMA COAST.

Decreased depths reported within a certain area—Gulf of Martaban.

THE following Notice to Mariners (No. 31 of 1892), issued by the British Admiralty, is republished:—

Information has been received through Commander R. F. Hoskyn, R.N., in charge of India Marine Survey, that within the area comprised (approximately) between lat. 15° and 15° 30′ N., long 96° and 97° E., the soundings are reported to be considerably less than heretofore shown on the Admiralty charts. Depths therefore cannot be taken as a guide for position.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th February* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 45.

[Third Publication.]

GULF OF ADEN—GULF OF TAJURA, SOUTH SHORE.

Shoals in Lawada approach.

THE British Admiralty has given notice (No. 32 of 1892) of the existence of two shoals lying in the approach to Lawada (Lehadu) from the north-eastward. These shoals, apparently composed of sand and coral, circular in shape and about 5 cables in diameter, with 2 fathoms the least water found on them, and 11 fathoms between them, lie about 5 cables apart in a north-west and south-east direction.

The north-west shoal lies with Conical hill bearing approximately S. 9° W., and Coast hill S. 50° W., distant 10¼ miles, or in about lat. 11° 32¼′ N., long. 43° 19¾′ E.

NOTE.—It is stated that the soundings in the vicinity of the above-mentioned shoals are incorrect, there being in many places 8 fathoms less water than shown on the Admiralty charts.

(Variation 4° Westerly in 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th February* 1892.

THE following scale of charges, under section 33 of the Chittagong Port Commissioners Act, 1887, approved by the Government of Bengal, is published for general information:—

	Rs.	A.	P.
Charge under clause (*b*)—			
For the use of the jetties in front of the Salt Golahs for the landing and shipment of salt by persons not being the servants of the Port Commissioners, per 100 maunds of salt loaded or discharged	0	6	0
Charge under clause (*c*)—			
For the use of a platform and bucket for discharging salt or other merchandise from on boardship, per diem ...	3	8	0

E. GOOD, *Vice-Chairman.*

CHITTAGONG, PORT COMMISSIONERS' OFFICE, *the 1st March* 1892. (1158—I)

[REGISTERED No. 29.]

No. 12 of 1892.

The Calcutta Gazette.

WEDNESDAY, MARCH 23, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR.

1892.		H.	M.		
March 28th ...	Dep. ...	15	55	By Rail ...	Calcutta (Sealdah).
	Arr. ...	3	18	" " ...	Parbatipur.
" 29th ...	Dep. ...	8	20	" " ...	Ditto.
	Arr. ...	6	30	" " ...	Sonali.
	Dep. ...	7	0	" Road to ...	Kumaria and Belgachi.
" 30th ...	" ...	6	0	" " " ...	Purnea.
" 31st ...	" ...	10	15	Rail ...	Do.
	Arr. ...	16	40	" ...	Kunwar Ferry Ghat.
	Dep. ...	17	20	" ...	Ditto.
	Arr. ..	18	43	" ...	Raghupur.
April 1st ...	Dep. ...	6	0	By Road to ...	Madhipura.
" 2nd ...	" ...	6	0	" " " ...	Bangaon.
" 3rd ...	" ...	6	0	" " " ...	Buktyarpur.
" 4th ...	" ...	6	0	" " " ...	Monghyr.
" 5th ...	Halt ...	......		......	Ditto.
" 6th ...	Dep. ...	22	10	Rail ...	Ditto.
" 7th ...	Arr. ...	0	9	" ...	Bhágalpur.
" 8th ...	Dep. ...	0	9	" ...	Ditto.
" 9th ...	Arr. ...	11	8	" ...	Calcutta.

His Honour the Lieutenant-Governor's departure will be private.

His Honour will be accompanied by Mr. C. E. Buckland, Revenue Secretary, and Captain Currie, Private Secretary, throughout the tour. The Commissioner of Bhágalpur will meet His Honour at Sonali and accompany him as far as Bhágalpur. Each Collector will accompany His Honour through his own district.

All letters, &c., to be addressed to "His Honour the Lieutenant-Governor's Camp," without the addition of any post town.

By order,
J. W. CURRIE, *Capt.*,
Private Secretary.

No. 123A.

GENERAL.—*The* 17*th March* 1892.—Mr. S. C. Roberts, Deputy Magistrate and Deputy Collector, is posted to the head-quarters station of the Monghyr district, on being relieved of his present appointment as Deputy Revenue Superintendent, Orissa Canals.

The 18*th March* 1892.—The following appointments are made in the Presidency Volunteer Rifle Battalion to complete the establishment:—

Mr. Edward Read to be Honorary Quarter Master with the rank of Lieutenant.

Dr. William James Simpson to be Honorary Surgeon.

Revd. Lawrence Hosier Lermit } to be Honorary Chaplains.
,, Victor Verlinden }

Mr. J. Pratt, District and Sessions Judge, Midnapore, is appointed to act, until further orders, in the first grade of District and Sessions Judges, with effect from the 14th instant, *vice* Mr. Brojendro Coomar Seal, on privilege leave.

Mr. R. Cornish, Magistrate and Collector, Balasore, is appointed to act, until further orders, in the first grade of Magistrates and Collectors, with effect from the 15th instant.

Mr. C. J. S. Faulder, Officiating Magistrate and Collector, Pabna, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 15th instant, *vice* Mr. R. Cornish.

The 19*th March* 1892.—Lieutenant H. Pratt, Presidency Volunteer Rifle Battalion, is allowed leave of absence for twelve months, with effect from the 1st April 1892.

The 21*st March* 1892.—Babu Tara Nath Bose, Sub-Deputy Collector, Gopalganj, Faridpur, is appointed to be Special Deputy Collector for employment on partition work in the district of Gaya.

Major J. J. Macleod of the Bihár Light Horse, Honorary Aide-de-Camp to the Lieutenant-Governor of Bengal, is allowed leave of absence for six months, with effect from the 1st April next, or such subsequent date as he may avail himself of it.

Second Lieutenant E. Henry, Calcutta Light Horse, is allowed leave of absence for nine months, with effect from the 1st April 1892, or such subsequent date as he may avail himself of it.

Captain L. Hare, Commandant, Dacca Volunteer Rifles, is allowed leave of absence for eight months, with effect from the 17th instant.

Captain W. R. Haughton, Eastern Bengal State Railway Volunteer Rifle Corp, is allowed leave of absence for twelve months, with effect from the 1st April next, or such subsequent date as he may avail himself of it.

The 22*nd March* 1892.—Mr. R. H. Anderson, C.S., reported his departure from India on furlough, on the 10th instant.

Mr. E. G. Colvin, C.S., reported his departure from India, on furlough, on the 15th instant.

Babu Ram Niranjan Prasad, substantive *pro tempore* Sub-Deputy Collector, Gopalganj, Saran, is transferred temporarily to the district of Darbhanga.

Mr. J. G. Cumming, Officiating Joint-Magistrate and Deputy Collector, Midnapore, is transferred to Champaran, and is appointed to have charge of the Bettiah sub-division of that district.

The following gentlemen, who are now employed as Probationers of the Executive Branch of the Provincial Service, are appointed to act, until further orders, as Deputy Magistrates and Deputy Collectors, and are posted to the head-quarters stations of the districts mentioned opposite their names:—

Babu Shoshi Bhusan Mukerjea, B.A.	Puri.
,, Sarat Chandra Sen Gupta, B.A.	Chittagong.
,, Suresh Chunder Sinha, M.A.	Tippera.
,, Srigopal Bhuttacharjea, M.A., B.L.	Cuttack.
,, Charu Chunder Chatterjea, M.A., B.L.	Shahabad.
,, Syam Lal Gupta, M.A.	24-Parganas.
,, Fakir Chunder Chatterjea, B.A.	Bhágalpur.
,, Bhabataran Chatterjea, B.A.	Purnea.
,, Ashutosh Banerjea, B.A.	Pabna.
,, Suresh Chunder Ball, M.A.	Burdwan.
Maulvi Ashfuq Hossein, M.A.	Gaya.
Babu Satis Chunder Sen, M.A., B.L.	Muzaffarpur.
Maulvi Abul Mahmood, B.A.	Mymensingh.
,, Khondkar Fazlul Huq, B.A.	Murshidabad.

The services of Babu Bhabataran Chatterjea, Officiating Deputy Magistrate and Deputy Collector, are placed at the disposal of the Financial Department of this Government for employment on Excise work in the district of Purnea.

LEGISLATIVE.—*The* 22*nd March* 1892.—Mr. C. H. Reily, Assistant Secretary to the Government of Bengal in the Legislative Department, has been granted by Her Majesty's Secretary of State for India an extension of leave for six months on medical certificate.

REGISTRATION.—*The* 21*st March* 1892.—Babu Satish Chunder Mookherjee, Rural Sub-Registrar of Ranaghat, in the district of Nadia, is appointed to be Special Sub-Registrar of Berhampore, in the district of Murshidabad.

Maulvi Wajhul Huq is appointed to be Rural Sub-Registrar of Kishanganj, in the district of Purnea, *vice* Haji Abdullah Khan, deceased.

The 22*nd March* 1892.—Babu Behari Lal Chandra, Special Sub-Registrar of Alipore, is appointed to be Sub-Registrar of Calcutta, with effect from the 1st April 1892.

Kumar Ramendra Lala Mitter, B.L., is appointed to be Special Sub-Registrar of Alipore, *vice* Babu Behari Lal Chandra.

EDUCATION.—*The* 18*th March* 1892.—Maulvi Rahim Buksh, Officiating Head Master of the Murshidabad Nawab's Madrassa, is appointed to act in class IV of the Subordinate Educational Service, with effect from the 20th instant, *vice* Mr. E. R. T. Tiery, on leave.

The following notifications are republished from the *Assam Gazette* :—

No. 967*J.*—*The* 10*th March* 1892.—Maulvi Abdul Bari, Munsif of Maulvi Bazar, in the district of Sylhet, has obtained leave of absence for two months, under article 307 of the Civil Service Regulations, with effect from the date on which he is relieved.

No. 968*J.*—*The* 10*th March* 1892.—Babu Ananda Kisor Datta Ray, B.L., who was appointed by Notification No. 307J., dated the 22nd January 1892, to act at Maulvi Bazar in the place of Babu Revati Kanta Nag, substantive *pro tempore* Munsif of that station, will continue to act during the absence, on leave, of Maulvi Abdul Bari, or until further orders.

No. 984*J.*—*The* 12*th March* 1892.—Babu Sasi Kumar Ghose, B.L., substantive *pro tempore* Munsif of Cuttack, now on deputation as Officiating Additional Munsif of Sunamganj, in the district of Sylhet, is appointed to be a Munsif in the latter district, to be ordinarily stationed at Habiganj, but to continue to act in his present appointment until further orders.

No. 985*J.*—*The* 12*th March* 1892.—Babu Khagendra Nath Basu, M.A., B.L., will continue to act as a Munsif in the district of Sylhet, to be ordinarily stationed at Habiganj, during the absence, on deputation, of Babu Sasi Kumar Ghose, or until further orders.

No. 986*J.*—*The* 12*th March* 1892.—Babu Sarat Kishore Bose, B.L., Officiating Munsif of Habiganj, in the district of Sylhet, is confirmed in that appointment.

No. 987*J.*—*The* 12*th March* 1892.—The services of Babu Sarat Kumar Ghosal, Munsif of Habiganj, in the district of Sylhet, who is now officiating as Munsif at Ulubaria, in the district of Hooghly, are permanently placed at the disposal of the Government of Bengal.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(FORESTS).

NOTIFICATION No. 1162For.

The 18*th March*, 1892.—In continuation of the orders contained in the notification of this Department, No. 644For., dated the 23rd February, 1892, published at page 219, Part I of the *Calcutta Gazette* of the 24th idem, a further extension of sick leave on medical certificate for six months, under Articles 266 and 369 of the Civil Service Regulations, is granted to Babu Shama Charan Chuckerbutty, Extra Assistant Conservator of Forests.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

The 18*th March*, 1892.—Mr. R. W. Pyne, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed leave for one year, under Article 369 of the Civil Service Regulations, with effect from the 7th March, 1892.

The 18*th March*, 1892.—Mr. E. H. Allum, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed privilege leave for one month in further extension of the leave granted to him under the notifications of the 8th January, 1892, and the 16th February, 1892.

The 18th March, 1892.—Surgeon A. R. W. Sedgefield, M.B., Factory Superintendent, Benares Opium Agency, is allowed furlough for one year, under article 340 (*b*) of the Civil Service Regulations, with effect from the 10th April, 1892, or such subsequent date as he may avail himself of it.

The 21st March, 1892.—Mr. J. A. Flyter, Sub-Deputy Opium Agent, Basti, is allowed privilege leave for one month, under article 291 of the Civil Service Regulations, with effect from the afternoon of the 27th February, 1892.

Mr. W. S. Burt, Assistant Sub-Deputy Opium Agent, Basti, is appointed to act as Sub-Deputy Opium Agent, Basti, during the absence, on leave, of Mr. J. A. Flyter, or until further orders.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th March, 1892.—Babu Sita Nath Mukerjee, Sub-Deputy Collector, is appointed to be a Settlement Officer under Rule 1, Chapter VI of the Rules under the Bengal Tenancy Act, for the purpose of making a survey and preparing the record of rights in the resumed estate Namjad Bahir Char, in the district of Pabna, and is vested with the powers of a Revenue Officer under Chapter X of the Act.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th March, 1892.—Mr. D. Sunder, Settlement Officer, is hereby empowered to exercise jurisdiction under sections 2 and 3 of the Bhutan Duars Act XVI of 1869, and under the schedule of rules attached to that Act, with effect from the date of his appointment as Settlement Officer.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 21st March, 1892.—Under the powers vested in him by section 4 of the Bengal Survey Act V (B.C.) of 1875, the Lieutenant-Governor is pleased to appoint Mr. J. McHutton, Surveyor, fourth grade, to be an Assistant Superintendent of Survey in the districts of Tippera and Noakhali, for the purpose of surveying the zamindari estates of His Highness the Maharaja of Hill Tippera.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 22nd March 1892.—Babu Peari Mohan Basu, Probationary Deputy Magistrate and Deputy Collector, now on deputation as Settlement Officer of the Dakhin Shahbazpur Estates in the district of Backergunge, was on leave, under Article 291 of the Civil Service Regulations, for a period of 14 days, with effect from the 6th February 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

DECLARATION.

The 21st March, 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Akhoy Chaukidar of Rooigaria, a part of whose service land was previously acquired for the road from Satgachia to Monteswar, in the village of Rooigaria, pargana Shahabad, zila Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 14 cottahs and 4 chitaks of standard measurement, bounded on the North by Rakhal Ray's land; East by Akhoy Chaukidar's chakran land; South by Bibhuti Charan Ray's land; and West by the remaining portion of the same plot which is to be taken and which belongs to Ramtaran Chakravarti of Singel, is required within the aforesaid village of Rooigaria.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

DECLARATION.

The 22nd March, 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Bhusan Chaukidar, successor of Nobin Chaukidar, of Monteswar, a part of whose service land was previously acquired for the road from Satgachia to Monteswar, in the village of Monteswar, pargana Shahabad, zilla Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 15 cottahs and 7 chitaks of standard measurement, bounded on the north by the land of Baneswar Ray; east by the remaining portion of the plot which is to be taken and which belongs to Mohendra Nath Ray of Monteswar; south by the land of Parbati Charan Ray; and on the west by the land of Kunjo Behari Ray, is required within the aforesaid village of Monteswar.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION No. 1160.

The 17th March 1892.—Babu Prasunna Kumar Dutta, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Backergunge, *vice* Babu Narayan Chandra Sen, transferred, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION No. 1170.

The 17th March 1892.—Babu Bangshidhar Banerjee, Deputy Collector, Calcutta, is appointed to act as Personal Assistant to the Excise Commissioner of Bengal, during the absence, on leave, of Babu Mahendra Nath Bhattacharjea, or until further orders.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION No, 1213.

The 21st March 1892.—It is hereby notified for general information that the rules regarding the levy of excise duty on spirits manufactured or produced after the European method in Portuguese India, when imported by sea into any port within the territories administered by the Lieutenant-Governor of Bengal, which were published under notification dated 4th February 1884, at pages 277-78 of the *Calcutta Gazette* of the 6th idem, are cancelled.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

The 16th March 1892.—Surgeon-Major J. M. Zorab, Civil Surgeon of Cuttack, is allowed privilege leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 124A.

The 17th March 1892.—Mr. S. C. Roberts, Deputy Magistrate and Deputy Collector, Monghyr, is vested with the powers of a Magistrate of the third class.

The 19th March 1892.—Mr. John Liddell Stevenson is appointed to be an Honorary Magistrate of the Independent Bench at Kurseong, in the district of Darjeeling, and is vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Babu Jadu Nath Mukerjee of his appointment as an Honorary Magistrate of the Municipal Bench at Kotrung, in the district of Hooghly.

The 21st March 1892.—Babu Sarat Kumar Ghosal, Officiating Munsif of Ulubaria, in the district of Hooghly, is confirmed in his present appointment.

Babu Achinta Nath Mitter, B.L., is appointed to act as a Munsif in the district of Midnapore, to be ordinarily stationed at Dantan, during the absence, on leave, of Babu Radha Nath Sen, or until further orders.

Babu Upendra Nath Mukhopadhya Bidyaratna, B.L., is appointed to act as a Munsif in the district of Dacca, to be ordinarily stationed at the Sadar station, during the absence, on leave, of Babu Jogendra Nath Deb, or until further orders.

Babu Gyanendra Chandra Banerjee, B.L., is appointed to act as a Munsif in the district of Patna, to be ordinarily stationed at the Sadar station, during the absence, on leave, of Maulvi Mohabut Ali, or until further orders.

The 22nd March 1892.—Maulvi Mohamad Lateef Allam, Sub-Deputy Collector of Hajipur, Muzaffarpur, is vested with the powers of a Magistrate of the third class.

Babu Binode Lal Roy is appointed to be an Honorary Magistrate at Bhagyakul, in the Munshiganj sub-division of the district of Dacca, and is vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Maulvi Mahomed Amir Hassan of his appointment as an Honorary Magistrate of the Bankipur Independent Bench in the district of Patna.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Municipal Bench at Nadia, and are vested with the powers of a Magistrate of the third class:—

Babu Dwarka Nath Bhattacharjee, B.L.	Babu Beni Madhub Bhattacharjee.
„ Norohari Mookerjee.	„ Chundra Bhooshun Gupta.
„ Krishna Kumar Saniel.	„ Bepin Behari Nandi.

Mr. A. G. Hallifax, Assistant Magistrate and Collector, Mymensingh, is vested with the powers of a Magistrate of the first class, and with those under sections 110 and 133 of the Code of Criminal Procedure.

The following Officiating Deputy Magistrates and Deputy Collectors are vested with the powers of a Magistrate of the third class:—

Babu Shoshi Bhusan Mukerjea	Puri.
„ Sarat Chandra Sen Gupta	Chittagong.
„ Suresh Chunder Sinha	Tippera.
„ Srigopal Bhuttacharjea	Cuttack.
„ Charu Chunder Chatterjea	Shahabad.
„ Syam Lal Gupta	24-Parganas.
„ Fakir Chunder Chatterjea	Bhágalpur.
„ Bhabutaran Chatterjea	Purnea.
„ Ashutosh Banerjea	Pabna.
„ Suresh Chunder Ball	Burdwan.
Maulvi Ashfuq Hossein	Gaya.
Babu Satis Chunder Sen	Muzaffarpur.
Maulvi Abul Mahmood	Mymensingh.
„ Khondkar Fazlal Huq	Murshidabad.

Babu Sudam Chunder Naik, Deputy Magistrate and Deputy Collector, and Assistant Superintendent, Tributary Mehals of Orissa, is vested with the powers of a Magistrate of the first class.

GRANT OF LEAVE TO MUNSIFS.—*The 14th March* 1892.—Babu Protap Chunder Mozumdar, Munsif of Bishenpore, in the district of Bankura, is allowed leave for twenty-three days, viz., twelve days under section 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, in extension of the leave granted to him on the 11th February 1892.

The 15th March 1892.—Babu Taruk Chunder Dass, Munsif of Basirhat, in the district of the 24-Parganas, is allowed leave for twenty days, under section 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 13th February 1892.

Babu Rajendra Lal Ghose, Officiating Munsif of Brahmanbaria, in the district of Tippera, is allowed leave for ten days, under article 372—1 of the Civil Service Regulations, with effect from the 1st March 1892.

Babu Tara Prosunno Ghose, Munsif of Raghunathpur, in the district of Chota Nagpur, is allowed leave for one month and sixteen days, under article 306 (*b*) of the Civil Service Regulations, with effect from the date on which he is relieved.

Babu Radha Nath Sen, Munsif of Dantan, in the district of Midnapore, is allowed leave for three months, viz., nineteen days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the 23rd March 1892, or from the date on which he is relieved.

Babu Jogendra Nath Deb, Munsif of Dacca, is allowed leave for twenty-three days, under article 306 (*b*) of the Civil Service Regulations, with effect from the 2nd April 1892, or from the date, on which he is relieved.

The 17th March 1892.—Babu Gobind Chunder Bysak, Munsif of Bihár, in the district of Patna, is allowed leave for three weeks, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 26th January 1892.

Babu Kali Pado Mukerjee, Munsif of Chapra, in the district of Saran, is allowed leave for six weeks, under articles 369 and 897 of the Civil Service Regulations, in extension of the leave granted to him on the 10th February 1892.

H. J. S. COTTON,
Offg. Chief. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 17*th March* 1892.—It is hereby notified for general information that the Lieutenant-Governor sanctions the abolition of the Chuadanga sub-division in the Nadia district, and the amalgamation of its jurisdiction, with the exception of thána Jibannagar, with that of the Meherpur sub-division of the same district. Meherpur will be the head-quarters of the new sub-division. Thána Jibannagar, now attached to the Chuadanga sub-division, will be transferred to the Sadar sub-division of the district. These arrangements are to take effect from the 1st April 1892.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 22*nd March* 1892.—Under the provisions of section 5 of the Indian Registration Act, III of 1877, and in modification of the notification, dated the 15th October 1891, the Lieutenant-Governor sanctions the formation of a registration sub-district, with head-quarters at Dhaka, and having jurisdiction conterminous with the thána of that name, in the district of Champaran. His Honour also sanctions the conversion of the joint sub-registry office at Dhaka into an independent rural office, having jurisdiction over thána Dhaka. The registration sub-district of Motihari will henceforth be restricted to thánas Motihari and Adapore only.

This notification will take effect on and from the 1st April 1892.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 14*th March* 1892.—It is hereby notified for general information that, by virtue of the power conferred by section 1(2) of Act XI of 1890 (The Prevention of Cruelty to Animals Act, 1890), the Lieutenant-Governor of Bengal extends the whole of the rest of the said Act, on and from the date on which this notification is published in the *Calcutta Gazette*, to the town of Jhenida, in the district of Jessore, within the boundaries specified below :—

North—The Nabaganga river.

South—A line drawn from the point where the Magura road crosses the Dhopaghatta khal to the point of the junction of the Jessore and Beparipara roads, and extending along the southern boundary of mauza Beparipara as far as the Kotchandpur road.

East—The Dhopaghatta khal.

West—A line drawn from the point where the southern boundary of Beparipara touches the Kotchandpur road to the point of its junction with the Chuadanga road, and extending along the Chuadanga road to the south-western corner of the Maridaha tank, thence passing along the western sides of the Maridaha and Chukla tanks till it strikes the Nabaganga river.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

PUBLIC W RKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 17*th March* 1892.

No. 101.—Mr. J. Zorab, Assistant Engineer, Chota Nagpur Division, is transferred to the Darjeeling Division.

The 21*st March* 1892.

No. 102.—The following notification, issued by the Government of India in the Public Works Department, is republished for information :—

No. 106, *dated the* 18*th March* 1892.—Mr. H. Joll, Superintending Engineer, third class, Bengal, is permitted at his own request to retire from the service of Government, with effect from the afternoon of the 19th March 1892.

The 22*nd March* 1892.

No. 107.—Mr. O. S. Smith, Assistant Engineer, Chota Nagpur Division, is transferred to the Orissa Circle.

LOCAL COMMUNICATIONS.

The 22*nd March* 1892.

No. 108.—*Notification.*—Declaration No. 204, dated the 2nd June 1891, published at page 558, Part I of the *Calcutta Gazette* of the 3rd idem, in respect of the land that was required for the repairs of the Munshiganj-Srinagar road from Taltalla to Shialdi, in the district of Dacca, is hereby cancelled.

RAILWAY ESTABLISHMENT.

The 22nd March 1892.

No. 112.—The following extract from a notification issued by the Government of India, in the Public Works Department, is republished for information :—

No. 99, *dated the* 16*th March* 1892.—Mr. James Stuart Forbes, Officiating Assistant Store-keeper, Eastern Bengal State Railway, is confirmed in that appointment in class III, grade 2, of the Superior Revenue Establishment of State Railways, with effect from the forenoon of the 23rd January 1892.

No. 113.—The following extract from a notification issued by the Government of India, in the Public Works Department, is republished for information :—

No. 93, *dated the* 14*th March* 1892.

Names.	From	To	Nature of promotion.	With effect from
*	*	*	*	*
Hanby, W. A. E. ...	Assistant Engineer, 2nd grade.	Assistant Engineer, 1st grade.	Permanent	20th December 1891.
*	*	*	*	*

ESTABLISHMENT.

The 22nd March 1892.

No. 114.—Rai Sahib Kirty Chandra Chowdry, Assistant Engineer, 2nd Calcutta Division, is transferred to the Darjeeling Division.

F. J. JOHNSTONE,
Secretary to the Govt. of Bengal.

ESTABLISHMENT.

The 21st March 1892.

No. 103.—Mr. O. C. Lees, Executive Engineer, Gandak Division, is granted privilege leave for three months, with effect from the 10th April 1892, or such subsequent date as he may avail himself of it.

No. 104.—Mr. J. S. L. Long, Assistant Engineer, Gandak Division, is appointed to officiate as Executive Engineer of the Gandak Division, during the absence, on leave, of Mr. O. C. Lees, or until further orders.

IRRIGATION.

The 21st March 1892.

No. 105.—*Notification.*—Babu Saroda Prosad Chatterji, Deputy Collector, is appointed to have charge of the Sone Canals Revenue Division, with effect from the 1st March 1892.

No. 106.—*Notification.*—Babu Saroda Prosad Chatterji, Special Deputy Collector in charge of water-rate collections in the districts of Patna, Gaya, and Shahabad, is vested with the powers of a Collector under Act III (B.C.) of 1876, except as regards sections 39, 76 (*c*), 87, 88 and 91 of the Act, in all those districts.

The 22nd March 1892.

No. 109.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., additional land for the supply sluice at Gewankhally, in the mauza of Natsal, pargana Mysadal, zilla Midnapur, it is hereby declared that for the above purpose three pieces of land, measuring, more or less, 2 acres 2 roods and 28 poles, corresponding to 8 bighas 1 cotta and 12 chitaks of standard measurement, are required as noted below—

Two pieces to the north of the single supply channel, running parallel to it, from east to west, and bounded on the north by the lands belonging to Sidu Das, zamindari embankment, and lands belonging to Priya Nath Das, Pochu Maity, Ramdhon Sath, Dina Nath Kuiti, Nimai Máná, Sarup Bág, Kurani Bewa, Govinda Bag and Brojo Gopal Máná.

Another piece of land forming the western portion of the single supply channel, bounded on the north by land belonging to Dinu Ghoroi, Gopal Máná, Nilmoni Mondál, and Jaidas, on the south by the Hidgellee Tidal Canal, on the east by the land appertaining to the supply channel, and on the west by land belonging to Jaidas and Addeit Dás.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 110.—*Notification.*—It is hereby notified that Declaration No. 253, dated 13th July 1891, which was published at page 685, Part I of the *Calcutta Gazette* of the 15th idem, for the acquisition of land required for the retired line of embankment at Semri of the Champaran-Gandak embankment, is cancelled.

No. 111.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of a new retired line at Semri, Champaran-Gandak embankment, in the villages of Fattehpur and Barharwa, pargana Majhowa, zilla Champaran, it is hereby declared that for the above purpose a piece of land measuring, more or less, 6 bighas 10 cottahs and 5 chitaks of standard measurement = 9 acres 2 roods and 31 poles, more or less, running from north to south, is required within the aforesaid villages of Fattehpur and Barharwa, in the estates tauzi Nos. 421 and 951, respectively.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

[Second Publication.]

IRRIGATION.

The 15*th March* 1892.

No. 98.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B.C.) of 1876, notice is hereby given that the Hon'ble the Lieutenant-Governor of Bengal proposes to pass the following rules for the Orissa Canals :—

41. The rule passed in notification No. 442, dated the 9th December 1889, is hereby cancelled, and the following rule substituted :—

Beali lands included in a long or five-year lease are not exempted from assessment, but no charge will be made for water supplied to them in the *rabi* season, or for lift irrigation to high lands excluded from assessment, whether in the *kharif* or *rabi* season. No special arrangements to supply water will, however, be made.

42. The rule passed in notification No. 330, dated the 15th September 1890, is hereby cancelled, and the following rule substituted :—

Low lying lands forming part of the rice cultivated area of a village which cannot ordinarily benefit by a canal water, though requiring irrigation in years of drought, will be charged each year at one-third of the usual rate, *i.e.*, eight annas an acre. Lands which never, under any circumstances, require water will be altogether excluded from the lease.

43. Existing long leases may, with the written consent of the Divisional Canal Officer, be extended for not more than three years without further detailed measurement or enquiry, subject to the provisions of rules 41 and 42 immediately preceding.

NOTE.—When a village is divided by drainage channels into distinct blocks, each block shall be recognized as a separate village for the purpose of these and all other rules under the Irrigation Act.

44. Applications for leases in the *kharif* season will be received up to the 1st of September. After that date the following conditions will be imposed :—

I.—The application must be for a block of land which can be irrigated without unleased lands necessarily being irrigated.

II.—The application shall state the areas in the occupation of each cultivator, and the water-rates payable, and shall be signed by all the cultivators whose names are mentioned in the application. The signatories shall bind themselves to be jointly liable for the water-rates payable, including those due on lands included in the block, the occupiers of which have not for any reason signed the appication.

III.—The Sub-divisionll Canal Officer, after ascertaining that the area noted in the application reasonably represents that included in the block specified, and that it is possible to supply water within a limited time without irrigating unleased areas, may authorize the issue of a permit for the area specified in the application.

VI.—The rate chargeable shall be Rs. 2 per acre on the area specified in the application. No actual measurement shall be made for the purpose of assessment.

V.—The Sub-divisional Canal Officer, as a condition of authorizing the issue of a permit under this rule, may require that application for a long lease in the form given in appendix A shall be presented for a lease commencing from the 15th of June of the year next following.

VI.—In the case of low lying lands for which water is seldom required, or lands for which a long lease application could not for any reason be accepted, the rate a chargeable will be Rs. 1-8 instead of Rs. 2 per acre as mentioned in clause IV.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 22nd March 1892.

No. 24*Marine.*—It is hereby notified, under section 6, sub-section (2) of the Calcutta Port Act, 1890, that Mr. W. J. M. McCaw and Mr. H. B. H. Turner have been re-elected by the members of the Bengal Chamber of Commerce to be Commissioners of the Port of Calcutta.

No. 25*Marine.*—In exercise of the powers conferred upon him by section 22 of Act VI of 1884 (the Inland Steam-vessels Act), the Lieutenant-Governor is pleased to appoint the gentlemen named below for the purpose of examining the qualifications of persons desirous of obtaining certificates of competency as first and second class masters and serangs of inland steam-vessels at the examination which will be held this day :—

Examiners of candidates for certificates of competency as First Class Masters.

The Port Officer	*President.*
Mr. G. M. Anderson, Branch Pilot	*Members.*
„ A. Hough, Branch Pilot	
Captain W. M. Reaks, Certificated Master under the Inland Steam-vessels Act	

Examiners of candidates for certificates of competency as Second Class Masters and Serangs.

The Port Officer	*President.*
Mr. G. M. Anderson, Branch Pilot	*Members*
Captain W. M. Reaks, Certificated Master under the Inland Steam-vessels Act	

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 3006, *dated the* 19*th March* 1892.—Assistant Surgeon Gobind Chunder Chatterjee made over charge of the Bogra Intermediate Jail to Honorary Surgeon W. F. Browne on the forenoon of the 12th March 1892.

A. D. LARYMORE,
For Inspector-General of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 2493, *dated* 17*th March* 1892.—Assistant-Surgeon Nundo Lal Ghosh, Officiating Teacher of Midwifery in the Campbell Medical School, is allowed leave for one month under Article 291 of the Civil Service Regulations.

No. 2495, *dated* 17*th March* 1892.—Assistant Surgeon Jogendro Nath Ghosh, Second Demonstrator of Anatomy in the Campbell Medical School, is appointed to act as Teacher of Midwifery in that School, in addition to his own duties, during the absence, on leave, of Assistant Surgeon Nundo Lal Ghosh.

No. 2497, *dated* 17*th March* 1892.—Assistant Surgeon Gopal Chunder Mukerjee, M.B., is appointed to the Katihar Railway Hospital, but will continue to act at the Kishanganj sub-division and dispensary until further orders.

No. 2500, *dated* 17*th March* 1892.—Assistant Surgeon Roma Nath De is appointed to officiate at the Katihar Railway Hospital during the absence, on deputation, of Assistant Surgeon Gopal Chunder Mukerjee, or until further orders.

No. 2503, *dated* 17*th March* 1892.—Assistant Surgeon Khagendra Nath Sen of the Katihar Railway Hospital is appointed to the Gyabandha sub-division and dispensary in the Rangpur district.

No. 2506, *dated* 17*th March* 1892.—Assistant Surgeon Suresh Chunder Banerjee, officiating at the Burdwan Dispensary, is directed to do supernumerary duty at the Medical College Hospital, until further orders.

No. 2510, *dated* 17*th March* 1892.—Assistant Surgeon Chunder Coomar Gupta is appointed to the medical charge of the Burdwan Dispensary.

No. 2677, *dated* 22*nd March* 1892.—Assistant Surgeon Roma Nath De, officiating at the Kateyar Railway Hospital, is appointed permanently to the Ulubaria sub-division and dispensary in the Howrah district, *vice* Assistant Surgeon Kunja Behary Nundy, transferred, but will continue to be in charge of the Kateyar Railway Hospital.

No. 2680, *dated* 22*nd March* 1892.—Assistant Surgeon Radha Nath Bose, a Supernumerary at the Medical College Hospital, is appointed to have temporary medical charge of the Ulubaria Sub-division and dispensary in the Howrah district, during the absence, on deputation, of Assistant Surgeon Romanath De, on until further orders

No. 2683, *dated* 22*nd March* 1892.—Assistant Surgeon Kunja Behary Nundy of the Ulubaria sub-division and dispensary is directed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

A. HILSON, M.D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

HIGH COURT NOTICES.

HIGH COURT—Original Side.

NOTIFICATION

THE Hon'ble the Chief Justice of the High Court of Judicature at Fort William in Bengal has appointed James Wighton, Esq., of Normanby Buildings, Chancery Lane, Melbourne, in the Colony of Victoria, Solicitor, a Commissioner for the purpose of taking under the law in force in British India the acknowledgment of married women of deeds to be executed by them in respect of property in India.

By order,

The 17th March, 1892. R. BELCHAMBERS, *Registrar.*

NOTIFICATION.

THE following Rule, having been framed by the High Court of Judicature at Fort William in Bengal in the exercise of the powers vested in it by Section 15 of the Statute 24 and 25 Victoria, Chapter 104, and sanctioned by the Governor-General in Council, is published for general information.

By order of the High Court,

The 17th March, 1892. H. W. C. CARNDUFF, *Registrar.*

[CIVIL AND CRIMINAL.]

Rule No. , *dated* *March,* 1892.

FOR the addition to Rule $\frac{\text{37, Chapter V, page 148 (Civil)}}{\text{37, Chapter III, page 81, (Criminal)}}$ of the Rules and Orders inserted by Rule No. 14, dated the 23rd September, 1890, *substitute* the following:—

In cases in which Court-fee stamps are purchased by the Nazir from deposits, the final order for the payment of such deposits must contain a direction to the Treasury Officer to pay the amount in stamps to the Nazir of the Judge, to whose credit it was deposited, and to transfer the amount of deposit to Stamp Revenue.

NOTIFICATION.

BABU MOHENDRO LAL GHOSE, Munsif of Azimganj, in the district of Murshidabad, is appointed to be a District Delegate within the meaning of section 235A of Act. X of 1865 within the local limits of the jurisdiction of the Azimganj Munsifi.

By order of the High Court,

The 16th March, 1892. H. W. C. CARNDUFF, *Registrar.*

Sheriff's Office, the 23rd March 1892.

NOTICE is hereby given that the Second Criminal Sessions of the year 1892 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Monday, the second day of May next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

J. L. MACKAY, *Sheriff.*

শরিফ আফিস সন ১৮৯২ সাল তারিখ ২৩শে, মার্চ্চ।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্ত্য জন্য আগামী সন ১৮৯২ সালের ২রা মে সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯২ সালের দ্বিতীয় ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

জেঃ এলঃ ম্যাকে, শরিফ।

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 17th March 1892.—Babu Bhagabati Sahai, M.A., Second Master of the Motihari Zilla School, and temporary Third Master of the Bhágalpur Zilla School (class VI), is appointed substantively *pro tempore* to class V and to be Second Master of the latter institution, with effect from the 1st April next, *vice* Babu Rajkumar Roy, about to retire, but he will act as Deputy Inspector of Schools, Monghyr, with effect from that date, during the absence, on deputation, of Babu Ram Dhani Pande, or until further orders.

Babu Pramatha Nath Mookerjea, Fourth Master of the Bhágalpur Zilla School (temporarily substantive in class VII), is appointed substantively *pro tempore* Third Master cf the same institution, with effect from 1st April next, *vice* Babu Tripura Charan Banerjea, *seconded*, but he will officiate as Second Master of the Bhágalpur Zilla School, with effect from that date, on the pay of his own grade, during the absence, on deputation, of Babu Bhagabati Sahai, or until further orders.

Babu Ramdhani Pande, Head Master of the Darjeeling Zilla School (class VI), is appointed to be Deputy Inspector of Schools, Monghyr, on the pay of his own grade, with effect from the 1st April next, *vice* Babu Sibnarayan Trivedi, about to retire, but he will continue to act in his present appointment until the 1st October 1892.

Babu Suryya Kumar Roy, B.A., Fourth Master of the Chittagong College (class VII) was absent on leave, under Article 306 (*b*) of the Civil Service Regulations, from the 11th January to 10th February 1892, both days inclusive.

The 19th March 1892.—Pundit Lal Mohan Vidyanidhi, Head Pandit of the Hooghly Training School (class VI), is allowed leave of absence for three months, under article 306 (*b*) of the Civil Service Regulations, with effect from the 26th January 1892, or such subsequent date as he may have availed himself of it.

Babu Beni Madhub Goswami, Head Teacher of the Hooghly Model School, is appointed to act as Head Pandit of the Hooghly Training School and in class VII, during the absence on leave, of Pandit Lal Mohan Vidyanidhi.

A. CROFT, *Director of Public Instruction.*

Pleadership and Mukhtarship Examinations.

THE following is a list of the candidates who have passed the Pleadership Examination held on the 22nd, 23rd, and 24th February last:—

Roll No.	Name.	Roll No.	Name.
2.	Nobin Chandra Das.	54.	Nritto Gopal Bose.
8.	Gauri Prasanna Chattapadhya.	59.	Gobardhan Lal.
18.	Barada Kanta Ghosh.	64.	Fakir Chand.
19.	Ram Gobinda De.	74.	Shuresh Chondro Mozumdar.
20.	Mahendra Chandra Datta.	76.	Mohini Mohan Ghatak.
25.	Gorukh Nath.	81.	Radha Krishna.
27.	Gangadhar Misra.	86.	Thakur Prasada.
31.	Dwarka Nath Pal.	94.	Annoda Prashad Ghosh.
37.	Banki Vehari Lal.	103.	Girish Chandra Bose.
44.	Surendra Nath Banerjee.	110.	Kailash Chandra Bhuttacharyya.
51.	Rajendra Kishore Roy.	121.	Priya Nath Chowdhuri.

123. Mahboob Hosain.

Pleaders admitted under the proviso to paragraph 1, Rule 4, and restricted to practising in the districts comprised within the Chief Commissionership of Assam.

Roll No.	Name.	Roll No.	Name.
130.	Kashi Chandra Chowdhuri.	131.	Bharat Chandra Nundy.

HENRY T. HYDE,
Secy. to the Board of Examiners for Pleadership and Mukhtarship.

NOTICE.

IT is hereby notified that at the ensuing Half-yearly Departmental Examination of Junior Civilians, Deputy Magistrates, &c., to be held in May next, four Local Examination Committees will be convened in this Division, viz., (1) at No. 14, Hare Street, Calcutta, for officers employed in the 24-Parganas and in the Presidency, (1) at Krishnagar for officers employed in Nadia, (1) at Jessore Sadar station for officers employed in that district and in Khulna, and (1) at Berhampore for officers employed in Murshidabad.

By order, &c.,
AMARNATH BHUTTACHARJEE, *Pers'. Asst. to Commr.*

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 340B.

NOTICE is hereby given that the Fourth Sale of Opium, the provision of 1889-90 and 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 4th April 1892, at 11 A.M., and will comprise 4,500 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory consisting of 972 chests of season 1889-90 and 1,178 chests of season 1890-91	2,150
Opium manufactured at the Ghazeepore Factory of season 1889-90	2,350
Total ...	4,500

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 9th and 19th April 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 9th April 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 19th April 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total about chests.
On or about Monday, 2nd May 1892 ...	2,150	2,350	4,500
On or about Friday, 3rd June " ...	2,150	2,350	4,500
On or about Monday, 4th July " ...	2,150	2,350	4,500
On or about Wednesday, 3rd August " ...	2,150	2,350	4,500
On or about Thursday, 1st September " ...	2,150	2,350	4,500
On or about Monday, 10th October " ...	2,150	2,350	4,500
On or about Wednesday, 2nd November " ...	2,150	2,350	4,500
On or about Thursday, 1st December " ..	2,150	2,350	4,500
Total ...	17,200	18,800	36,000

By order of the Board of Revenue, L. P.,

T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 1st March 1892.*

No. 343A.

NOTIFICATION.

LAND REVENUE.

(Bengal Tenancy Act.)

THE HON'BLE SIR H. L. HARRISON, KT.

Dated Calcutta, the 19th March 1892.

THE price-lists of staple food-crops in the local areas of Bengal, prepared under section 39 (1) of the Bengal Tenancy Act, VIII of 1885, for the period from 1st October to 31st December 1891, having been approved by the Board of Revenue, are published for general information under sub-section 4 of that section.

By order of the Board of Revenue, L.P.,

C. W. BOLTON,

Secretary.

Price-list (retail) of staple food-crops in the local areas of Bengal, prepared under section 39 *of the Bengal Tenancy (No. VIII) of* 1885 *for three months, from October to December* 1891.

PATNA DIVISION.

1	2	3	4	5	6	7	8	9	10
District.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolahs Company's weight.			Average price for the quarter ending 31st December 1891.	Remarks.
					October.	November.	December.		
					S. c.	S. c.	S. c.	S. c.	
PATNA	Sadar sub-division ...	Patna ...	*Makai* up-land	1st of each month ...	24 0	22 0	21 8	22 8	
			Rice low-land		15 0	15 1	15 3	15 1⅓	
	Barh ditto ...	Barh ...	*Makai* up-land	Ditto ...	23 4	20 0	20 8	21 4	
			Rice low-land		14 4	14 3	14 0	14 2⅓	
	Behar ditto ...	Behar ...	Wheat up-land	Ditto ...	16 0	14 0	13 8	14 8	
			Rice low-land		16 0	15 0	14 8	15 2⅔	
	Dinapore ditto ...	Dinapore	Barley up-land	Ditto ...	24 0	25 0	25 0	24 10⅔	
			Rice low-land		13 4	13 8	13 4	13 5⅓	
GAYA	Sadar sub-division ...	Gaya ...	Wheat up-land	1st Sunday of every month ..	13 8	12 12	13 0	13 1⅓	
			Rice low-land		12 0	11 8	11 8	11 10⅔	
	Nawádah ditto ...	Nawádah	Wheat up-land	Last Friday ditto ...	16 0	14 8	13 8	14 10⅔	
			Rice low-land		16 8	15 8	15 0	15 10⅔	
	Jahánabad ditto ...	Jahánabad	Wheat up-land	1st Monday ditto ...	14 0	14 4	14 4	14 2⅔	
			Rice low-land		15 1	16 1	15 12	15 4⅓	
	Aurangabad ditto ...	Aurangabad	Wheat up-land	1st Sunday ditto ...	15 8	15 0	14 8	15 0	
			Rice low-land		13 14	13 9	13 10	13 11	
SHAHABAD	Sadar sub-division ...	Arrah ...	Wheat up-land	1st Saturday ditto ...	14 8	14 2	12 12	13 12⅔	
			Rice low-land		15 0	14 13	14 0	14 9⅔	
	Buxar ditto ..	Buxar	Wheat up-land White	1st Thursday ditto ...	14 0	13 8	13 0	13 8	
			Wheat up-land Red		14 12	14 0	14 0	14 4	
			Rice low-land		14 4	14 4	14 0	14 2⅔	
	Sasarám ditto	Sasarám	Wheat up-land	Ditto ditto ...	14 0	12 12	13 4	13 5⅓	
			Rice low-land		13 10	12 9	13 12	13 5	
	Bhabhua ditto ...	Bhabhua	Wheat up-land	Ditto ditto ...	12 0	12 0	12 0	12 0	
			Rice low-land		12 0	12 0	11 12	11 14⅔	
MUZAFFARPUR.	Sadar sub-division ...	Muzaffarpur	*Makai* up-land	30th of each month ...	20 4	21 0	20 0	20 6⅔	
			Rice low-land		12 15	13 9	12 0	12 13⅓	
	Sitamarhi ditto ...	Sitamarhi	*Makai* up-land	2nd Sunday of each month	24 13	22 0	23 0	23 4⅓	
			Rice low-land		15 2	14 12	14 8	14 12⅔	
	Hajipur ditto ..	Hajipur	*Makai* up-land	27th of each month ...	20 0	21 0	20 15	20 10⅓	
			Rice low-land		14 2	13 10	13 9	13 12⅓	
DARBHANGA	Sadar sub-division ...	Darbhanga	*Murwa* up-land	25th ditto ...	23 12	21 0	20 0	21 9⅓	
			Rice low-land		14 4	14 0	13 0	13 12	
	Madhubani ditto ...	Madhubani	*Murwa* up-land	Do. ditto ...	20 0	20 8	20 0	20 2⅔	
			Rice low-land		14 0	14 0	14 0	14 0	
	Tájpur ditto ..	Somastipore	*Makai* up-land	Do. ditto ...	20 0	No sale	22 0	21 0	
			Rice low-land		15 0	13 12	14 0	14 4	
CHAMPARAN	Sadar sub-division ...	Motihari ...	*Makai* up-land	1st Sunday of the month ...	25 0	24 0	Nil	24 8	
			Rice low-land		17 0	17 0	17 0	17 0	
	Bettiah ditto ...	Bettiah ...	*Makai* up-land	1st Friday ditto ...	26 0	23 0	24 8	24 8	
			Rice low-land		18 0	17 0	17 0	17 5⅓	
SARAN ..	Sadar sub-division ...	Chupra	*Makai* up-land	15th of each month ...	25 0	22 12	22 12	23 8	
			Rice low-land		14 0	10 8	10 4	11 9⅓	
	Gopalgunge ditto ...	Meergunge	*Makai* up-land	1st Tuesday of each month...	26 9	23 13	24 3	24 13⅔	
			Rice low-land		15 13	15 8	11 11	14 5⅓	
	Sewan ditto ...	Sewan ...	*Makai* up-land	1st Monday ditto ...	25 11	23 2	23 12	24 3	
			Rice low-land		15 13	15 12	15 4	15 9⅔	

BHAGALPUR DIVISION.

1	2	3		5	6	7	8	9	10
District.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolahs Company's weight. — October.	November.	December.	Average price for the quarter ending 31st December 1891.	Remarks.
					S. c.	S. c.	S. c.	S. c.	
Monghyr ...	Sadar sub-division ...	Monghyr ...	Wheat up-land ...	7th of every month	13 4	13 4	13 10	13 6	
			Rice low-land ...		13 5	12 10	14 2	13 5⅔	
	Begusarai ditto ...	Begaserai ...	Wheat up-land ...	25th ditto	Nil	Nil	Nil	Nil	
			Rice low-land ...		14 10	14 15	14 11	14 12	
	Jamui ditto ...	Jamui ...	Wheat up-land ...	1st Tuesday of every month	14 8	14 0	13 0	13 13⅓	
			Rice low-land ...		15 0	13 0	14 8	14 2⅔	
Bhágalpur	Sadar sub-division ...	Bhagulpore ...	*Makai* up-land ...	2nd Monday of each month...	23 15	20 0	21 7	21 12⅔	
			Rice low-land ...		16 6	13 12	15 3	15 1⅔	
	Banka ditto ...	Banka ...	*Makai* up-land ...	Ditto ditto ...	25 0	23 12	Nil	24 6	
			Rice low-land ...		12 8	15 10	17 8	15 3⅓	
	Madhipura ditto ...	Madhipura ...	*Murwa* up-land ...	Ditto ditto ...	32 0	25 0	Nil	28 8	
			Rice low-land ...		16 0	16 0	16 0	16 0	
	Supaul ditto ...	Supaul ...	*Murwa* up-land ...	Ditto ditto ...	27 8	22 13	22 12	24 5⅔	
			Rice low-land ...		17 9	15 11	15 0	16 1⅓	
Purnea ...	Sadar sub-division ...	Kusba ...	Wheat up-land ...	Last day of the month ...	12 0	12 0	13 0	12 5⅓	
			Rice low-land ...		11 0	13 0	13 0	12 5⅓	
	Araria ditto ...	Araria ...	Wheat up-land ...	Last market day of each month.	11 0	11 0	11 8	11 2⅔	
			Rice low-land ...		15 0	13 0	13 0	13 10⅔	
	Kishanganj ditto ...	Kishanganj ...	Wheat up-land ...	Ditto ditto ...	10 0	10 0	11 0	10 5⅓	
			Rice low-land ...		10 0	11 0	11 0	10 10⅔	
Malda ...	District of Malda ...	Rahanpur ...	Rice	2nd Monday of each month ...	17 2	13 11	13 5	14 11⅓	

CHITTAGONG DIVISION.

1	2	3		5	6	7	8	9	10
Chittagong ...	Sadar sub-division	Chittagong ...	Rice	2nd market day of each month	16 0	15 0	13 0	14 10⅔	
	Cox's Bazar ditto	Cox's Bazar ...	Do.	Ditto ditto ...	16 0	15 0	14 0	15 0	
Noakhali ...	Sadar sub-division	Kalitara Hát ...	Do. Amun ...	Last Friday of each month	16 8	15 15	15 0	15 13	
			Do. Aus ...		17 1	18 8	15 0	16 13⅔	
	Fenny ditto	Fenny ...	Do. Amun ...	Ditto ditto ...	17 0	16 12	17 4	17 0	
			Do. Aus ...		19 0	18 0	Nil	18 8	
Tippera ...	Sadar sub-division	Commilla	Do.	1st market day of the month ...	16 0	13 14	13 14	14 9⅓	
	Brahmanbaria ditto	Brahmanbaria ...	Do. Amun ...	Ditto ditto ...	15 9	14 14	17 8	15 15⅔	
			Do. Aus ...		17 4	17 4	19 6	17 15⅓	
	Chandpore ditto	Chandpore ...	Do.	Ditto ditto ...	16 8	15 10	15 13	15 15⅔	

BURDWAN DIVISION.

1	2	3		5	6	7	8	9	10
Burdwan ...	Sadar sub-division	Burdwan	Rice	18th of every month	14 10	14 5	13 8	14 2⅓	
	Raniganj ditto	Raniganj	Do.	17th ditto	16 0	15 8	14 8	15 5⅓	
	Katwa ditto	Katwa	Do.	Wednesday which immediately precedes the 15th, or falls on the 15th of each month.	15 11	14 15	15 0	15 3⅓	
	Kalna ditto	Kalna	Do.	17th of every month	14 10	13 3	13 0	13 9⅔	
Midnapore ...	Sadar sub-division ...	Midnapore ...	Rice	2nd Saturday of every month	16 12	20 0	16 1	17 9⅔	
	Ghatál ditto ...	Ghatál	Do.	1st of each month	16 0	16 0	16 0	16 0	
	Tamluk ditto ...	Tamluk	Do.	3rd Wednesday of every month	15 0	16 0	14 0	15 0	
	Contai ditto ...	Contai	Do.	25th of each month	19 0	17 0	18 0	18 0	
Birbhum ...	Sadar sub-division ...	Soory	Rice	23rd ditto	15 12	15 0	15 0	15 4	
	Rampur Hát ditto ...	Rampur Hát ...	Do.	1st market day after the 15th of each month.	15 12	15 6	14 8	15 3⅔	

BURDWAN DIVISION—*concluded.*

1	2	3	4	5	6	7	8	9	10
DISTRICT.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	QUANTITIES PER RUPEE IN SEERS OF 80 TOLAHS COMPANY'S WEIGHT. October.	November.	December.	Average price for the quarter ending 31st December 1891.	REMARKS.
					S. C.	S. C.	S. C.	S. C.	
HOOGHLY ...	Sadar sub-division ...	Hooghly	Rice	2nd Thursday of each month .	13 6	12 0	12 3	12 8⅓	
	Serampore ditto ...	Bhuddessur ...	Do.	Ditto ditto ...	13 15	13 7	12 15	13 7	
	Jahánabad ditto .	Jahánabad ...	Do.	Ditto ditto ...	16 0	16 0	16 0	16 0	
	Howrah ditto ...	Moharee .	Do.	Ditto ditto ...	13 14	14 8	13 5	13 14⅓	
	Ulubaria ditto ...	Ulubaria ...	Do.	Ditto ditto ...	15 0	13 12	14 0	14 4	
BANKURA ...	Sadar sub-division ...	Bankura ...	Rice	30th of the month	16 15	15 2	16 10	16 3⅔	
	Bishenpore ditto ..	Bishenpore ...	Do.	Ditto	15 0	18 0	17 8	16 13⅓	

RAJSHAHI DIVISION.

DISTRICT.	Local areas.	Marts.	Staple food-crop or crops.	Market days.	October.	November.	December.	Average.	Remarks.
RAJSHAHI ...	Sadar sub-division ...	Beauleah ...	Rice	Last Friday of every month ...	12 0	13 8	12 12	12 12	
	Nowgong ditto ...	Nowgong ..	Do.	Last Wednesday of every month.	13 4	13 15	14 1	13 12	
	Nator ditto ..	Nator	Do.	Last day of every month ...	13 8	12 0	15 0	13 8	
PABNA ...	District of Pabna ..	Pabna	Rice	1st Tuesday ditto ...	13 6	12 10	14 0	13 5⅓	
RANGPUR ...	Sadar sub-division	Rangpur	Rice	2nd Saturday ditto ...	12 0	10 12	11 1	11 4⅓	
	Nelphamari ditto ...	Nelphamari ...	Do	2nd Wednesday of every month.	12 0	10 14	12 0	11 10	
	Kurigaon ditto ...	Kurigaon .	Do. { Amun ...	4th Saturday of every month	10 0	9 0	10 0	9 10⅔	
			Aus ... } ...		12 8	11 0	11 4	11 9¼	
	Gyabanda ditto ..	Gyabanda ..	Do. { Amun ...	1st Friday ditto ...	11 4	11 4	9 14	10 12⅔	
			Aus . } ...		13 0	15 0	15 0	14 5⅓	
DINAJPUR ...	District of Dinajpur ...	Railway Bazar Hát.	Rice	1st Sunday ditto ...	13 3	12 13	11 14	12 10	
BOGRA	District of Bogra ...	Bogra	Rice	1st market day after the 1st of each month.	15 3	14 5	15 15	15 2⅓	

DACCA DIVISION.

DISTRICT.	Local areas.	Marts.	Staple food-crop or crops.	Market days.	October.	November.	December.	Average.	Remarks.
DACCA ...	Sadar sub-division	Dacca	Rice	1st Sunday of every month ..	15 1	15 1	15 4	15 2	
	Naraingunge ditto ...	Muddergunge .	Do. { Amun ...	Monday following the Sunday selected for Mirkadim.	15 12	14 14	14 14	15 2⅓	
			Aus ... } ...		17 12	Nil	Nil	17 13	
	Manikganj ditto ...	Manikganj ..	Do.	1st Sunday of every month ...	14 8	15 0	15 15	15 2⅓	
	Munshiganj ditto..	Munshir Hât ...	Do.	1st Saturday ditto ...	15 3	14 8	15 9	15 1⅓	
		Mirkadim	Do. { Amun .	1st Sunday ditto ...	15 9	14 14	15 0	15 2⅓	
			Aus ... } ...		17 12	...	...	17 12	
FARIDPUR ...	Sadar sub-division	Faridpur ...	Rice	2nd Wednesday of every month.	16 0	17 12	16 0	16 9⅓	
	Goalundo ditto ...	Goalundo ...	Do.	1st Wednesday of every month	14 0	14 0	14 0	14 0	
	Madáripur ditto ...	Madaripur ...	Do.	2nd Saturday of every month	16 8	16 4	16 0	16 4	
MYMENSINGH	Sadar sub-division	Nasirabad ...	Rice	2nd market day on the 3rd week of every month.	12 10	13 14	13 4	13 4	
	Tangail ditto ...	Kagmari ...	Do.	Last market day of each month.	14 8	16 9	16 6	15 13	
	Jamálpur ditto ...	Jamálpur ...	Do. { Amun ...	1st Saturday of every month..	14 0	13 8	14 0	13 13⅓	
			Aus ... } ...		14 8	14 0	15 0	14 8	
	Kishoregunge ditto ..	Kishoregunge ...	Do. { Amun ...	3rd Thursday of each month ...	17 12	15 7	16 0	16 6⅓	
			Aus ... }		Nil	16 0	17 5	16 10⅓	
	Netrokona ditto ...	Netrokona ...	Do. { Amun ...	1st Saturday ditto ...	16 0	14 8	16 13	15 12⅓	
			Aus ... } ...		17 12	15 3	Nil	16 7½	
BACKERGUNGE	Sadar sub-division	Barisál	Rice	Saturday, 2nd week of the month.	13 8	11 4	13 8	12 12	
	Patuakhali ditto ...	Patuakhali ...	Do.	Tuesday, ditto ...	14 0	13 3	15 8	14 3⅔	
	Pirojpur ditto ..	Pirojpur ...	Do.	Ditto, ditto ...	14 10	14 15	14 8	14 11	
	Dakhin Shahbázpur sub-division.	Bhola	Do.	Monday, 3rd week of the month.	14 0	11 0	14 0	13 0	

PRESIDENCY DIVISION.

1	2	3	4	5	6	7	8	9	10
District.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolahs Company's weight.			Average price for the quarter ending 31st December 1891.	Remarks.
					October.	November.	December.		
					S. c.	S. c.	S. c.	S. c.	
…RSHID-ABAD.	Sadar sub-division ...	Berhampore ...	Rice	20th of every month	15 12	15 0	14 4	15 0	
	Lalbagh ditto ...	Lalbagh	Do.	1st Monday of each month ...	14 0	13 12	14 0	13 14¾	
	Kandi ditto ...	Kandi	Do.	4th Saturday ditto ...	16 0	16 0	15 6	15 12¾	
	Jangipur ditto ...	Jangipur	Do.	1st Tuesday ditto ...	15 8	15 0	15 8	15 5½	
…ADIA ...	Sadar sub-division ...	Goaree	Rice	3rd Wednesday ditto ...	13 13	13 14	12 4	13 5	
	Ranaghat ditto ...	Ranaghat	Do. Amun ...	3rd Monday ditto ...	Nil	Nil	Nil	Nil	
			Aus ...		16 0	16 0	15 4	15 12	
	Meherpore ditto ...	Kaliabazar ...	Do. Amun ...	Ditto ditto ...	13 0	13 0	12 8	12 13½	
			Aus ...		15 0	14 0	14 0	14 5½	
	Chuadanga ditto ...	Chuadanga ...	Do. Amun ...	3rd Saturday ditto ...	Not sold	13 5	13 5	13 5	
			Aus ...		13 5	13 5	13 5	13 5	
	Kushtia ditto ...	Bahadurkhali ...	Do. Amun ...	3rd Monday ditto ...	12 12	13 8	13 8	13 4	
			Aus ...		14 8	15 0	Nil	14 12	
…SSORE ...	Sadar sub-division ...	Jessore	Rice Aus ...	Monday, 2nd week of every month.	16 0	14 3	16 0	15 6½	
			Amun ...		Nil	Nil	16 0	16 0	
	Narail ditto ...	Narail	Do. Amun ...	Thursday, ditto ...	14 14	16 0	10 0	15 10	
			Aus ...		16 0	16 12	Nil	16 6	
	Magura ditto ...	Magura	Do. Amun ...	Ditto, ditto ...	Nil	16 0	16 14	16 7	
			Aus ...		16 2	15 6	Nil	15 12	
	Jhenidah ditto ...	Jhenidah	Do. Amun ...	Saturday, ditto ...	Nil	Nil	16 0	16 0	
			Aus ...		16 0	14 8	Nil	15 4	
	Bongong ditto ...	Bongong	Do. Amun ...	Monday, ditto ...	12 12	11 8	13 0	12 6½	
			Aus ...		16 0	15 0	15 0	15 5½	
…4 PERGUN-NAHS.	Sadar sub-division ...	Chetla Hât ...	Rice	2nd Wednesday of every month.	13 4	13 7	12 15	13 3½	
	Barasat, Dum-Dum, and Barrackpore sub-divisions.	Barasat	Do.	Last Friday of each month ...	12 0	13 0	13 2	12 11½	
	Diamond Harbour sub-division.	Mugra Hât ...	Do.	2nd Thursday of every month	15 3	13 14	12 9	13 14	
	Bussirhat sub-division ..	Baduria Barsaon ..	Do.	2nd Tuesday ditto ..	13 11	13 11	14 13	14 0½	
…ULNA ...	Sadar sub-division ...	Khulna	Rice	1st Wednesday ditto ...	16 0	14 15	16 0	15 10½	
	Satkhira ditto ..	Satkhira	Do.	1st Tuesday ditto ...	14 0	12 12	14 5	13 11	
	Bagirhat ditto ...	Bagirhat	Do.	1st Wednesday ditto ...	16 11	16 0	16 0	16 3½	

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 15th March 1892.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.		Mds.	Mds.
Liverpool Punga	4,42,994	......	3,03,916	7,46,910
Bombay Kurkutch	95,106	......	......	95,106
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	1,14,950	......	......	1,14.950
Aden Kurkutch	3,37,874	......	......	3,37,874
Hamburg salt	3,45,340	......	1,63,354	5,08,694
Tuticorin salt	22,348	......	......	22,348
Fougies Kurkutch	53,390	......	......	53,390
Total ...	14,12,002	......	4,67,270	18,79,272

By order of the Board of Revenue, L. P.,

C. R. MARRIOTT, *Offg. Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 22nd March* 1892.

Notification under Section 30 *of Act XII of* 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India,* dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Balasore sub-division.	Dina Behera ...	3rd grade peon	Salt Revenue Officer.	*Vice* Asmutullah Khan, who has forfeited his appointment through absence without leave.
Ditto ...	Radhu Dass ..	Ditto ...	Ditto ...	*Vice* Sheik Azimullah, resigned.
Ditto ...	Bhagat Dass ...	Ditto ...	Ditto ...	*Vice* Malik Jakir, who has applied for pension.
Ditto ...	Lalu Malik ...	Ditto ...	Ditto ...	*Vice* Jerdadid Khan, who has forfeited his appointment through absence without leave.
Ditto ...	Aparti Naiek ...	Ditto ...	Ditto ...	*Vice* Sheik Abdul Karim, dismissed.
Ditto ...	Sadan Dass ...	Ditto ...	Ditto ...	*Vice* Panu Naik, who has forfeited his appointment through absence without leave.
Ditto ...	Sheik Hurroo ...	Ditto ...	Ditto ...	*Vice* Sheik Pear Muhammad, dismissed.
Ditto ...	Jayisti Dass ...	Ditto ...	Ditto ...	*Vice* Sheik Babu, dismissed.
Ditto ...	Gaffoor Saheb ...	Ditto ...	Ditto ...	*Vice* Raghu Jena, dismissed.
Ditto ...	Lakshan Bhai ...	Ditto ...	Ditto ...	*Vice* Bancha Nidhi Parida, dismissed.

EDMUND MILLETT, *Assistant Secretary.*

BOARD OF REVENUE, SEPARATE REVENUE, *dated 7th March* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information, under Rule 37 of the Election Rules, that Babu Nobin Krishna Bose, Special Sub-Registrar, was duly elected on the 29th February 1892, under section 27 of Act III (B.C.) of 1884, to be a Commissioner for Ward No. IV of the Faridpur Municipality, *vice* Babu Fatik Chandra Roy, who has ceased to be a Commissioner under section 20 of the Act.

The 10*th March* 1892.

C. F. WORSLEY, *Commr., Dacca Divn.*

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held in Ward IV of the Joynagore Municipality on the 9th instant, Babu Mahendra Nath Mukerjee was duly elected to be a Commissioner for that Ward in the place of Babu Subal Chandra Kundu, who had ceased to be a Commissioner under section 20 of the Bengal Municipal Act by being absent from six consecutive meetings.

JOHN BEAMES, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., *the* 19*th March* 1892.

The Calcutta Gazette.

WEDNESDAY, MARCH 23, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

MILITARY SECRETARY'S OFFICE.

NOTIFICATION.

Calcutta, the 19th March 1892.

HIS EXCELLENCY THE VICEROY AND GOVERNOR-GENERAL will leave Calcutta on the 28th March 1892, and will arrive at Simla *viâ* Bombay, Pachmari, and Khanki on or about the 21st April 1892.

By Command,
WILLIAM BERESFORD, *Col.*,
Military Secretary to Viceroy.

The following orders, issued by the Government of India in the Home Department, are republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

ESTABLISHMENTS.

The 15th March 1892.

No. 157.—The services of Mr. L. J. Kershaw, Indian Civil Service, are placed at the disposal of the Chief Commissioner of Assam.

JUDICIAL.

The 16th March 1892.

No. 387.—Mr. L. P. D. Broughton, Barrister-at-Law, Administrator-General of Bengal, is granted leave of absence for two years, with effect from the date on which he may avail himself of it.

The 18th March 1892.

No. 395.—Mr. R. F. Rampini took his seat as an Officiating Judge of the High Court of Judicature at Fort William in Bengal on the forenoon of the 9th March 1892.

J. P. HEWETT,
Offg. Secretary to the Govt. of India.

The following order, issued by the Government of India in the Foreign Department, is republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 18th March 1892.

No. 455*G.*—Mr. T. Chichele Plowden, Indian Civil Service, is confirmed in the appointment of Resident of the first class and as Resident at Hyderabad, with effect from the afternoon of the 5th March 1892.

H. M. DURAND,
Secretary to the Government of India.

The following orders, issued by the Government of India in the Finance and Commerce Department, are republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

The 16th March 1892.

No. 1113.—Mr. H. M. Kisch, Postmaster-General, Bengal, is granted furlough for 7 months and 15 days, with effect from the 21st April 1892, or such subsequent date as he may avail himself of it.

Mr. E. Hutton, Presidency Postmaster, Calcutta, is appointed to officiate as Postmaster-General, Bengal, during Mr. Kisch's absence on furlough, or until further orders.

Mr. G. Walker, Deputy Postmaster, Calcutta, is appointed to act as Presidency Postmaster, Calcutta, *vice* Mr. Hutton, until further orders.

The 18th March 1892.

No. 1189.— * * * * * * *

Mr. J. C. E. Branson, Deputy Accountant-General, Bombay, is appointed to officiate as Accountant-General, North-Western Provinces and Oudh, during the absence of Mr. Lawrence on furlough, or until further orders.

* * * * * * * *

J. F. FINLAY,
Secretary to the Government of India.

The following order, issued by the Government of India in the Military Department, is republished for general information.

H. J. S. COTTON,
Offg. Chief Secy. to the Govt. of Bengal.

Fort William, the 18th March 1892.

VOLUNTEER CORPS.

RESIGNATIONS.

No. 294.—*Presidency Volunteer Rifle Battalion*—

Lieutenant T. B. Siddons resigns his commission with effect from the 3rd March 1892.

E. H. H. COLLEN,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, MARCH 23, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 16*th March* 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Kumar Bhupendra Narain to be a Commissioner of the Pabna Municipality, *vice* Babu Govinda Chandra Chatterjee, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 18*th March* 1892.—Whereas a notification, dated the 4th January 1892, was published at page 3, Part IB of the *Calcutta Gazette* of the 6th idem, declaring the intention of the Lieutenant-Governor to extend the provisions of Part IX of Act III (B.C.) of 1884 to the Utterpara Municipality, in the district of Hooghly, and whereas no objection has been raised to the proposal within one month from the date of the publication of the above notification within the Municipality, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of the Act, and in accordance with the recommendation of the Commissioners of the Utterpara Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of Part IX of the Municipal Act to the said Municipality, and the levy under section 86 (*b*) of fees for the cleansing of all public and private latrines within the Municipality.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 18*th March* 1892.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Bhaddessur Municipality, in the district of Hooghly, made at a meeting, to extend the provisions of Part IX of the said Act to the portions of the above Municipality specified below, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality—

That portion of the Municipality which is bounded on the North by the French ditch; on the South by Gourhatty and North Gowalpara Lane; on the East by the river Ganges; and on the West by Darrir Jangal Road.

H. H. RISLEY,
Offg. Sey. to the Govt. of Bengal.

NOTIFICATION.

The 18*th March* 1892.—It is hereby notified that, under section 27, Act III B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Dr. J. L. Hendley to be a Commissioner of the English Bazar Municipality, in the district of Malda, *vice* Dr. J. Kelly, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 18th March 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Dr. J. L. Hendley to be a Commissioner of the Old Malda Municipality, in the district of Malda, *vice* Dr. J. Kelly, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 21st March 1892.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, Babu Gyanada Sunker Bose has been elected by the members of the Bangaon Local Board, in the district of Jessore, to be a member of the District Board of Jessore, in the place of Babu Juggeshur Mookerjee.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 21st March 1892.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Maulvi Hashmat Hossain to be a Commissioner of the Patna Municipality, *vice* Maulvi Abul Khair Muhammad Abdoos Subhan, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 21st March 1892.—It is hereby notified that the members of the Jajpur Local Board, in the district of Cuttack, having at a meeting, under section 25 of Act III (B.C.) of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased under the said section and section 29 to appoint Mr. H. H. Heard, Sub-divisional Officer, to be Chairman of that Local Board, in the place of Babu Mon Mohun Rai, transferred.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 21st March 1892.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Mr. J. Mackay to be a member of the Raniganj Local Board, in the district of Burdwan, *vice* Mr. J. Doyle.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 21st March 1892.—It is hereby notified for general information that, under section 6, clause (*b*) of Act I (B.C.) of 1885, the Lieutenant-Governor is pleased to take possession of the private ferries named in the margin which are situated in the district of Dacca, and to declare them to be public ferries.

1. Shabhar ferry over the river Dhulleshury—Shabhar on one side and Footnagar on the other.
2. Baktarpur ferry over the river Bongshai—Porabari on one side and Chaolaler chur on the other.
3. Shibrampur ferry over the river Ichamati—Poshar on the north bank and Shibrampur on the south.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 21st March 1892.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Dacca, shall be managed by the District Board of Dacca, and that all the proceeds of the ferries, and all the fines levied and moneys received under the said Act in respect of the ferries, shall be paid into the District Fund, with effect from the date of this notification.

1. Shabhar ferry over the river Dhulleshury—Shabhar on one side and Footnagar on the other.
2. Baktarpur ferry over the river Bongshai—Porabari on one side and Chaolaler chur on the other.
3. Shibrampur ferry over the river Ichamati—Poshar on the north bank and Shibrampur on the south.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 22nd March 1892.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Rai Prosunno Kumar Daniari Bahadur to be a member of the Alipore Local Board, in the district of the 24-Parganas, *vice* Babu Khetter Mohun Rai Chaudhuri, resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 22nd March 1892.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, Mr. M. F. Norman, C.E., has been elected by the members of the Buxar Local Board, in the district of Shahabad, to be a member of the Shahabad District Board, *vice* Mr. K. H. Stephen, C.E., resigned.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 22nd March 1892.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the Chapra Local Board in the district of Saran:—

Mr. E. G. Chardon, *vice* the Executive Engineer, Gandak Division.
Mr. G. H. Hodding, *vice* Mr. E. D. M. Exshaw.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 21st March 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for extending the road on the east of Halliday Street Pumping Station northward to the New Central Road, it is hereby declared that for the above purpose a piece of land, No. 7, Halliday Street, in the Town of Calcutta, district 24-Parganas, measuring, more or less, 3 cottahs 10 chitaks and 30 square feet only, is required. The boundaries of the land are as follows:—On the North the surplus land belonging to the Corporation of Calcutta; on the South the Municipal Cattle Shed; on the East portion of No. 7, Halliday Street; and on the West a road.

A plan and specification of the land are filed in the Office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 21st March 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Municipal Commissioners of Pabna for a public purpose, viz., for a trenching ground required by the aforesaid Municipal Commissioners, in the village of Lashkarpur, paragana Bajoo Chappa, zilla Pabna, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 bighas 17 cottahs and 12 chitaks of standard measurement, is required. The land is bounded on the North by Khozakhan and Gopal Pramanik's land; on the East by Moslam Sheik's land; on the South by the Sirajganj Road; and on the West by Hary Nath Shaha and Udoy Mistri's land.

This declaration is made, under the provisions of section 6, Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 21st March 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Municipal Commissioners of Pabna for a public purpose, viz., for the location of the mehters required by the aforesaid Municipal Commissioners in the village of Lashkarpur, pargana Bajoo Chappa, zilla Pabna, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 bighas 5 cottahs and 14 chitaks of standard measurement, is required. The land is bounded on the North by Chandi Napit's land; on the East by Bideyshi Pramanick's land; on the South by the Sirajganj Road; and on the West by Hari Nath Saha and Farid Khan's land.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, MARCH 23, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nadia, will be put up for sale at the Collector's Office of that district on the 24th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.		*First class estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
369	Nischindpore, pergunnah Mahmudalipore.	1,414 13 6	......	Share 9*a.* 15*g.* 1*k.* 2*k.* 5*d.*, No. 369-0.	Kailas Chandra Pal and others.	864 9 11	......	63 4 10
				Second class estate.				
2645	Char Nowpara, pergunnah Santipore.	1,469 10 5	Whole estate.	......	Satya Doyal Bandopadhyay and others.	....	117 6 0	......

Nadia Collectorate, the 12th February 1892.

K. G. GUPTA, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Burdwan, will be put up for sale at the Collector's Office of that district on the 28th March 1892, for arrears of revenue and other demands, for the quarter ending 31st December 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
60	Kalna, pergunnah Bagha.	11,239 7 2½	......	Apart from the parent estate and separate account, the separate account in name of Biseswari Dasi for Rs. 2,108 9*a.* 0*g.* 3*k.* will be sold in auction.	Biseswari Dasi ...	2,108 9 0 0*g.* 3*k.*	......	388 0 0
75	Nimdaha, pergunnah Jehangirabad.	8,800 0 0	......	Apart from a separate account for Rs. 450-11, the parent estate for Rs. 8,349-5 will be sold.	Kristodas Mullik and others.	8,349 5 0	......	553 10 3
88	Majkuri, pergunnah Dhenia.	1,521 4 0 1*k.*	... .	The separate account in name of Tincouri Chowdhuri for Rs. 95-1-9 in this estate will be sold, but the parent estate and the separate account will remain unaffected.	Tincouri Chowdhuri...	95 1 9	... ..	35 6 6
1278	Pagram, pergunnah Monoharshahi.	745 6 4	......	In this estate the separate account in name of Jogendra Chandra Chowdhuri for Rs. 10-15-9 will be sold, but the separate account and the parent estate will remain unaffected.	Jogendra Chandra Chowdhuri.	10 15 9	.....	3 13 0

R. R. POPE, Covtd. Deputy Collr. in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates in the district of Patna, will be put up for sale at the Collector's Office of that district on the 30th March 1892 corresponding with 17th Chait 1299F. (Wednesday), for arrears of revenue and other demands, for the kist of 12th January 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 6, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mehal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
6	Ammar Khas, pargana Teladha.	1,120 0 0	Whole ...	.....	Goburdhan Lal Choube ...	......	279 12 11	......
12	Bakipur Garakh, pargana Azimabad.	1,350 8 3	......	8a.	Babu Balkrishn Lal, non-applicant.	680 4 1	......	0 0 4
13	Arap Khas, pargana Manair.	596 5 1	Whole ...	.....	Gobind Pershad and others	......	0 0 9	......
37	Bárá chak Bárá, pargana Teladha.	800 8 6	..	6a.	Sookhoo Saho, non-applicant.	300 3 0	......	0 0 7
40	Bazidpore Parthco, pargana Taadha.	533 5 4	.....	9a. 8p.	Rampershad Singh, self and guardian of Lachhuman Pershad Singh and others, non-applicants.	322 3 8	......	79 2 6
				2nd Kind.				
71	Deara Afzalpur, pargana Azimabad.	1,349 10 1	Whole ..	.....	Chand Kuer and others ...	......	253 1 0	......
				1st Kind.				
92	Keshopur, pargana Pillich.	1,002 15 10	......	10a. 8p.	Babu Raghunandan Pershad and others, non-applicants.	668 10 6	......	20 12 11
150	Badahia Gopalpur, pargana Ghyaspur.	571 15 6	Whole ...	... ..	Mussamut Sagra Fatma and others.	......	0 6 2	......
205	Gobindpur barhag and Padumanpur barhag, deho Altamga Sarsikam, pargana Bihár.	836 7 0	.....	5a. 12d.	Babu Jugarnath Singh and others, non-applicants.	292 11 9	... ..	12 1 3
305	Deara Mahazi Dujra, pargana Phulwari.	668 6 5	Whole ...	......	Mussamut Kewal Kuer, wife of Nokh Lal.	......	62 9 9	......
330	Nasirpur Radhel Gyan Kuer, pargana Teladha.	522 10 8	Do. ...	......	Mussamut Nabiran and others.	......	0 0 1	......
347/8	Parthoo, pargana Teladha.	800 0 0	......	2a. 13d. 9k. 1b. 15ph....	Rewal Garain, applicant for separate account.	133 10 3	......	0 0 9
347	Ditto ditto ..	800 0 0	.....	3a. 17d. 7k. 5b. 5ph. 12k.	Mathura Pershad Singh and others, non-applicants.	190 13 3	......	48 4 7
				2nd Kind.				
397 & 398	Deara Pundarukh, pargana Ghyaspur.	2,177 5 10	Whole	......	Bishundeyal Singh and others.	......	1,742 15 2	......
				1st Kind.				
490	Makhdoompore Pali, pargana Manair.	2,039 1 11	... ..	Narayanpur Ajanwan, 1a. 10d. Madsudanpur Mariawan, 6a. Naryanpur Zameenarap, 6a. Paigumberpur Mariawan, 6a. Minjamle Sirpatpur Bahari, 3a. Zamin Narainpur Doghara Surut, 6a.	Mussamut Razia Begum and others, non-applicants.	131 11 9	......	0 9 4
525	Nazampur Korawan, pargana Manair.	690 5 0	......	Nazampur Karowan, 8a. Daciapur Neura, 8a. Basantpur Sarasat, 16a. Gobindpur Taj, 16a. Dinarpur Sarwand, 16a.	Babu Kali Singh and others, non-applicants.	561 2 6	......	6 6 8
571/1	Sarthua Khas Zapti Jagir Ahmad Hassain Khan, pargana Tandai.	906 10 8	.....	8a.	Mussamut Binda Bibi *alias* Nanhi Bahoo applicant for separate account.	453 5 4	.. ...	1 7 8
726	Yakubpur Tungi *alias* Fatteh Alichuk, pargana Bihar.	651 0 0	......	9a. 10p. 8k 8m.... ..	Syed Mohamed Ismail and others, non-applicants.	401 8 0	......	57 15 9
				2nd Kind.				
733	Arazi Taufir Rampur Gheghur, pargana Manair.	1,236 5 11	Whole ...	.....	Rambilas Sing and others	......	157 10 2	......
926	Nisf Dearah Malahi, pargana Ghyaspur.	1,662 12 4	Do. ...	.....	Hari Singh and others ...	......	257 4 11	... ..

Patna Collectorate, the 29th February 1892.

M. SHAMS-UZ-ZOHA, For Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tippera will be put up for sale at the Collector's Office of that district on the 25th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs.	Rs. A. P.
26	Pergunnah Bardakhat, 1*a*. 6*g*. 2*c*. 1*k*. 4*d*. kismut.	13,319 4 9	......	1*a*. 1*g*. 3*c*. $\frac{1}{184}$ *kt*. separated share.	Mrija Muhammad Based Khan, *alias* Mrija Muhammed Kazim Khan and others.	906 5 10 12*kts*.	......	297 14 7 4*kt*.
75	Hari Narain Chaudhri taluk, pergunnah Mahabatpur.	4,515 8 10	......	13*a*. 7*g*. 2*c*. $\frac{1203}{2500}$ *kts*. unseparated remaining share.	Bhuban Mohan Chaudhri and others.	3,775 3 5 1*kt*.	......	46 11 8 1*kt*.
236	Ram Dhun Mojumdar taluk, pergunnah Mahabatpur.	1,189 13 10	......	8*a*. unseparated remaining share.	Sremati Doraksa Bhanu Chaudhrain and others.	594 14 11 6¼*kts*.	......	89 12 4
236	Ditto	1,189 13 10	......	2*a*. 13*g*. 1*c*. 1*kt*. separated share.	Gobinda Chandra Bose former proprietor, Bykunta Chandra Chakrabarti auction purchaser.	198 4 11 13¾*kts*.	......	93 1 1
281	Pergunnah Singergaon, 1*a*. 17*g*. 3*c*. kismat Mudafut Shib Das.	1,253 5 4	......	14*a*. 13*g*. 1*c*. 1*kt*. unseparated remaining share.	Srimati Jabidannessa Khatun and others.	1,148 14 2 6¾*kts*.	......	13 9 2
455	Jowar Kalai Govindapur, pergunnah Bardakhat.	3,560 0 0	Whole estate.	.....	Munshi Golam Mowla	......	1,212	......
1933	Pergunnah Bardakhat hissa 10*a*. 13*g*. 1*c*. 1*kt*. Jowar Baluakandi.	1,686 0 0	Do. ...	......	Srimati Manikya Mala *alias* Tara Sundari and others.	......	577	......

Tippera Collectorate, the 13th February 1892. PRAKAS CHUNDRA SINGH, Deputy Collector, in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Monghyr will be put up for sale at the Collector's office of that district on the 24th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated, that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				Permanently-settled Estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
289	Dahra, pergunnah Amerthu.	747 12 0	.....	The ijmali residuary share for which no separate account has been opened and the revenue of which is Rs. 7:6-12.	Nawab Tarrasud Hossain Khan, Dwarka Prasad and others.	720 12 0	.....	98 2 0
1451	Bhawanandpur *alias* Ramauri, pergunnah Malki.	1,163 13 0	......	1*a*. 6*d*. 3*c*. 2*dt*. 19*kt*. 12½*phan*.	Bhikhi Singh	97 4 0	.....	38 7 0
				1*dum*. 5*at*. 5*kt*. ...	Birj Bihari Singh, sale purchaser of Ujnas Kumri's share.	4 4 0	......	3 0 0
				3*a*. 2*d*. 2*c*.	Punit Lal, Muktear, sale purchaser of Khuder Singh's share.	227 15 0	......	114 0 0
				The ijmali residuary share for which no separate account has been opened, and the revenue of which is Rs. 32.	Manoo Singh, Ram Sahai Singh and others.	32 0 0	......	22 3 0
3261	Badhi taraf Ram Charan Ram Sen, pergunnah Salomabad.	1,611 10 0	......	The ijmali residuary share for which no separate account has been opened, and the revenue of which is Rs. 1,096-5.	Khado Singh, Raghubans Prasad Singh and others.	1,006 5 0	......	44 11 0

Monghyr Collectorate, the 12th February 1892. G. N. DEB, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 25th March 1892, corresponding to Bengali year 1298 B. S., 13th Chaittra, Friday, for arrears of revenue and other demands for kist January 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
3651	Pergunnah Selemabad, hissa 10¼*gds.*	3,285 0 7	......	Separate share of 1*a.* 10¼*g.* and 2*k.*	Bikanta Nath Sircar.	376 7 0	......	109 3 9
4546	Padma *alias* Ramjanpur, pergunnah Kasimpur Shelapatti.	5,383 0 0	Proprietary right of whole estate.	......	Sayed Mahamed Abdur Rub Chowdhury and others.	......	1,686 0 0	......
4595	No. 5, ghair mukarrari howla in Baber Chur.	710 6 3	Whole ghair mukarrari howla.	......	Muchhis Howladar and others.	......	355 0 0	......
4638	No. 1, abadkari jote in Chur Hogulpatia.	1,072 0 0	Whole abadkari jote.	......	Shasi Mukhi Debya and others.	......	350 0 0	......
4748	Chur Jangla, pergunnah Utter Shabazpur.	627 0 0	Proprietary right of whole estate.	......	Madan Mohan Baisak and others.	......	552 0 0	......
4775	Chur Jaimkuti, pergunnah Arangpur.	2,811 0 0	Ditto ...	......	Biseshwar Roy Chowdhury and others.	......	789 0 0	......
5007	No. 12, howla in chur Dhaina, pergunnah Bojer Gomedpur.	1,266 0 0	Whole howla	......	Alep Khan and others.	......	2 0 0	......
5008	No. 16, howla in chuk Bar Guna, in pergunnah Bojer Gomedpur.	726 0 0	Ditto ...	......	Shahebdi Howladar.	......	181 0 0	......
5230	No 1, ghair mukarrari howla Rash Behari Anja and others, in Chur Boro Lunia Dholi, pergunnah Dakhin Shabazpur.	655 4 7	Whole ghair mukarrari howla.	......	Tafiluddi Howladar.	......	80 0 0	......
5231	No. 1, ghair mukarrari abadkari howla Sheikh Faran Manick Dass and others, in chur Nal Gora, pergunnah Dakhin Shabazpur.	1,773 2 9	Whole ghair mukarrari abadkari howla.	......	Kunja Kishor Chacrabarti.	......	3,318 6 6	......
5265	No. 2, ghair mukarrari howla Fakir Mahamed Mirobee and others in mehal chur Joynagar, pergunnah Utter Shabazpur.	815 0 0	Whole ghair mukarrari howla.	......	Rajjob Ali Mollah and others.	......	23 4 3	......
5285	No. 7, ghair mukarrari howla Asak Kaji and Dhon Gazi and others in mehal chur Joynagar, pergunnah Utter Shabazpur,	770 12 0	Ditto ...	......	Gahar Ali Kazi and others.	......	69 10 3	......
5285	No. 22, ghair mukarrari howla Mudafat Azimuddi and Someraddi in mehal chur Joynagar, pergunnah Utter Shabazpur.	683 10 9	Ditto ...	......	Alabaddi Patwari and others.	......	4 7 3	......
5283	No. 23, ghair mukarrari howla Mudafat Manu and Baksoali Miji in mehal chur Joynagar, pergunnah Utter Shabazpur.	1,153 8 0	Ditto ...	......	Sadaruddi Khalifa and others.	......	202 12 0	......
5285	No. 30, ghair mukarrari howla Mudafat Gahar Ali and Hossenaddi in mehal chur Joynagar, pergunnah Utter Shabazpur.	1,607 6 3	Ditto ...	......	Reajaddi Miji and others.	......	245 7 3	......

Backergunge Collectorate, the 8th February 1892. OPENDRA CHANDRA MAZUMDAR, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Maldah will be put up for sale at the Collector's Office of that district on 24th March 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
56	Seven annas seven gundas of mouzah Darbarpur, pergunnah Bahadurpur.	669 3 6	Whole estate.	......	Ananda Moye Dasya, mother and guardian of Haro Mohun Sen *alias* Haran Chundra Sen and others.	......	24 15 6	......

Collector's Office, Maldah, dated 10th February 1892. KHAGENDRA NATH MITRA, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Midnapur, will be put up for sale at the Collector's Office of that district on Friday, the 25th March 1892, corresponding with 13th Choitra 1298 (B.S.), or 14th Choitra 1299 (A.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
41	Pergunnah Khandar, mehal Amra *alias* Bonai, thannah Sabong and Midnapur.	1,265 13 2	Entire share	....	Tarak Nath and Bhola Nath Maity and others.	......	31 8 4	. ...
92	Pergunnah Kasijora, mehal Goorchakly, thannah Panskurah.	538 4 8	Ditto ..	....	Lakkhy Narayan Bondopadhyaya.	. ...	185 5 5	. . ..
98	Pergunnah Kasijora, mehal Betberia *alias* chuk Gouranga, thannah Panskurah and Tumlook.	727 13 8	Ditto ...	....	Srimatya Roboti Dasy.	......	249 15 0	......
286	Pergunnah Balsai, mehal Betberia, thannah Raghunathpore.	678 7 10	Ditto .	....	Rajnarayan and Nundo Kumar Das and others.	......	70 12 10	......
328	Pergunnah Agrachore, mehal Bhatdah, thannah Egra.	3,614 13 4	......	Joint-share— Tetuha ... ... 1 mouzah A. G. K. D. T. K. Kismut Sararang ... 2 7 3 15 3 0 Bhatdah ... 8 8 2 0 0 0 Mirjapur ... ... 1 mouzah Karakpara... ... 1 ,, Jhooria ... ... 1 ,, Gopinathpur ... 1 ,, Soondarpur ... 1 ,, Naraharichuk .. 1 ,, A. G. K. Naripur ... ... 8 0 1 Kismut Kamardiha 3 12 0	Doorga Charan and Jhapar Charan Sahoo and others.	1,270 13 7	......	9 5 2
358	Pergunnah kismut Khargapore, mehal Changooal, thannah Midnapur.	823 9 5	......	Joint-share— A. G. K. K. 14 3 1 1 of the mehal ...	Khetro Mohan Pal and others.	729 3 5	......	0 1 6
364	Pergunnah Kille Moyna, mehal Chaonra chuk, thannah Sabong.	546 15 8	Entire share	....	Dinobondhoo Jana and others.	. . . .	0 2 8	......
1061	Pergunnah Moinachore, mehal Nunak Mehal, thannah Sabong.	3,643 4 10	Ditto ...	......	Abdool Odood and Abdool Macchood and others.	...	0 0 6	......
1262	Pergunnah Khandar, mehal Rothikulgaria, thannas Narayangur, Midnapur and Sabong.	2,222 11 8	. ....	Joint-share— A. G. K. K. Mouzah Rothikulgaria 2 3 3 0 ,, Rothijote 2 3 3 0 ,, Khutia Simla 2 3 3 0 ,, Gongadaschuk 0 10 3 3 ,, Sankadiha ... 2 3 3 0 ,, Sankadihachuk 2 3 3 0 ,, Harinagaria .. 2 3 3 0 ,, Dharampur ... 2 3 3 0 ,, Bamanchuk ... 4 1 1 0 ,, Ranihati ... 2 3 3 0 ,, Makhanchuk 2 3 3 0 ,, Dhamsai ... 2 3 3 0 ,, Jugaltar ... 4 1 1 0 ,, Srimantapur 4 1 1 0 ,, Tetoolmoori ... 7 1 1 0 ,, Bhuniabar ... 7 1 1 0 ,, Ghusunga ... 2 3 3 0 ,, Lokichuk ... 3 3 3 0 ,, Santooi ... 2 3 3 0 ,, Gourangachuk 2 3 3 0 ,, Khagra . 5 3 3 0 ,, Khagrachuk... 5 3 3 0 ,, Joyanchuk .. 5 3 3 0 ,, Khelna ... 7 1 1 0 ,, Jotejan ... 7 1 1 0 ,, Sankarbar ... 7 1 1 0 ,, Jataliachuk ... 7 1 1 0 ,, Bhusandapursan. 7 1 1 0 ,, Bhawanichuk 7 1 1 0 ,, Narottamchuk 7 1 1 0 ,, Gourangachuk 7 1 1 0 ,, Syed Hussinchuk. 2 3 3 0 ,, Atra ... 2 3 3 0 ,, Tootranga ... 7 1 1 0 ,, Bolodiachuk... 7 1 1 0 ,, Mirjachuk ... 7 1 1 0 ,, Narayanchuk 2 3 3 0 ,, Moheshbar ... 4 1 1 0	Nabagopal and Joygopal Ghosh and others.	511 11 2	......	14 15 0
1280	Pergunnah Kille Moinachore, mehal Ramchandrapore, thannah Sabong.	1,300 13 9	......	Separate account No. 1— 10*a*. 13*g*. 1*k*. 1*k*. share of the mehal.	Rajkrishta and Nobo Krishta Duttu.	867 3 10	......	299 0 0

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1390	Pergunnah Seepore, mehal Srirampore, thannah Egra.	Rs. A. P. 3,900 0 0	......	Joint-share— A. G. K. Mouzah Akbarpore ... 3 3 2 " Akandi ... ... 3 3 2 " Aoldah *alias* Gola. 3 3 2 Mouzah Boroda ... ... 3 3 2 " Bamanbar ... 3 3 2 " Bamoonia ... 3 3 2 " Basudebpur ... 3 3 2 " Bilbora ... ... 3 3 2 " Binda ... ... 3 3 2 " Bohalia ... ... 3 3 2 " Bindabonpur ... 3 3 2 " Bhatsila... ... 3 3 2 " Bhetia . ... 3 3 2 " Chundrabela chuk. 3 3 2 Mouzah Chandanda ... 3 3 2 " Chorepona ... 3 3 2 " Damoodar chuk. 3 3 2 Mouzah Doobda ... ... 3 3 2 " Dhitooa ... ... 3 3 2 " Dhoosoorda ... 3 3 2 " Gode chuk ... 3 3 2 " Gholoi ... ... 3 3 2 " Haribisi . ... 3 3 2 " Hatbar ... ... 3 3 2 " Hosaria . . ... 3 3 2 " Josorabad ... 3 3 2 " Jagooha ... ... 3 3 2 " Kapasda ... 3 3 2 " Kooltikri ... 3 3 2 " Keshabpahari chuk. 3 3 2 Mouzah Khagda . ... 3 3 2 " Lakkhy chuk ... 3 3 2 " Manaharpore ... 3 3 2 " Magoona chuk 3 3 2 " Paniparool ... 3 3 2 " Pooroolda ... 3 3 2 " Ratan chuk ... 3 3 2 " Ram chuk ... 3 3 2 " Ramjana chuk 3 3 2 " Samara ... ... 3 3 2 " Sikhara . ... 3 3 2 " Singai chuk ... 3 3 2 " Soondaria ... 3 3 2 " Solepatha ... 3 3 2 A. G. KT. K. T. Mouzah Srirampur 5 11 2 1 10 " Taktaka .. 3 3 2 0 0 " Urdhabbar 5 11 2 1 10 " Bely .. 1 0 0 0 0	Taraprasad and Maoorchundra Das Mohapatra and others.	Rs. A. P. 839 6 5	Rs. A. P.	Rs. A. P. 18 11 1 Minor has share in this mehal.

Midnapur Collectorate, the 18th February 1892.

J. G. CUMMING, for Collector.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of Burdwan, will be put up to sale at the Burdwan Collectorate on 28th March 1892, corresponding with 16th Chaitra 1298 B.S.

The purchasers will be subject to the following conditions of sale :—

CONDITIONS OF SALE.

1st.—The estate to be sold to the highest bidder above the upset price, which will be fixed at the time of sale. The purchaser of this estate will be considered as the proprieter of the estate, and the entire proprietary right of Government in such estate will be transferred to him, subject to the revenue fixed in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the Revenue authorities.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale—

Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.
5548	Kassipore, pergunnah Mozafarsahi.	A. R. P. 23 1 9	Rs. A. P. 25 0 0

Burdwan Collectorate, the 18th February 1892.

R. R. POPE, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's Office of that district on the 25th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
106	Pergunnah Nurullapur, hisya 10a. 13½g., Banameh Maulvi Abdul Ali.	2,199 4 11½	...	Residue share	Amirannessa, manager for Abdul Hye and others.	1,924 6 4	......	296 6 1
134	Pergunnah Patpashar, taluk Harideb, Gobindo Prosad Bosu.	1,768 0 9¾	...	Ditto	Monindra Nath Mukhopadhya and others.	346 8 1½	......	176 14 8½
				Hisya No. 14, mouzah Yarkandi, &c.	Hafeza Khatoon and others.	993 11 3½	......	1 11 3½
194	Pergunnah Rajnagar, hisya Raj Krishna Sen, chakla Nurpur Nurannessa.	708 9 11½	...	Residue	Husni Khanam and others.	219 4 9¾	......	65 2 7¾
197	Pergunnah Rajnagar, hisya Raj Krishna Sen, chakla Fulbaria Debi Prosad Sen.	632 10 5½	...	Ditto	Chandra Bali Bosu and others.	337 10 7½	......	37 11 1
				No. 2, hisya 2g. 3k. 3¾dt....	Sotish Chandra Das .	5 7 9	......	1 12 7
206	Pergunnah Rajnagar, chakla Nurpur, hisya Pitamber Sen Bongo Chandra Barajya.	853 13 2½	Entire estate.	....	Suresh Kanto Bandupadhya and others.	......	185 9 7½	.....
230	Pergunnah Rajnagar, taluk Ram Chandra Das.	1,120 15 2½	Ditto ...	....	Kali Prosonno Ghosh and others.	......	303 13 11½	......
272	Pergunnah Shahabad, Peskosh Dewani, Banameh Mirza Hyder Ali.	533 5 4	...	Residue	Tara Kishore Chaudhuri	133 5 1	......	26 5 4½
				No. 1, hisya 7a. 6½g. ...	Santo Moni Dasya, manager for Bepin Behary Poddar and others.	243 12 3	......	33 2 8
				No. 4, hisya 1a. 11½g. ...	Tara Kishore Chaudhuri	52 1 4	......	10 1 0
393	Taluk Brindaban Chandra Radha Kishore Sen, hisya 8a., Radha Kishore Sen.	1,452 9 1	...	Residue	Nityanondo Kundo and others.	158 7 11½	......	101 5 2
				Specific land of Jowar Charani, kismut Nij Charani, and Subadhya Darichar Samir Meha, hisya No. 2.	Sarat Chandra Bosu ...	12 10 9	......	8 4 4
				Hisya 5a. of Jowar Balichara Atka Karadi and Hajra Sare and kismut Dasorta, &c., No. 10.	Guru Charan Pal ...	32 9 3	......	9 7 9
				Specific land kismut Telir Bagh Nijgas, &c., within Jowar Madhab Pati, hisya No. 12.	Tarit Mohun Das and others.	2 10 8	......	0 5 9
443	Tuppeh Kataral, taluk Mirash Aratoon.	1,484 12 9½	Entire estate.	......	Gour Chandra Rai ...	......	364 12 1½	......
534	Pergunnah Bhawal, taluk Sridhur, Hari Rati Krishna Ram Chakraverty.	544 0 0	...	Residue	Joy Chandra Chaudhri and others.	59 0 9½	......	23 14 3
				No. 5, hisya 14g. 3k. 1kt....	Joy Tara Debya and others.	25 3 6	......	10 10 4
				No. 25, hisya 10g.	Kali Kumar Pal and others.	17 0 0	. ....	11 1 5½
				No. 38, hisya 4g. 3k. 2kag.	Gunga Prosad Rai ...	8 6 1	......	1 8 7
552	Pergunnah Mobarak Ujial, taluk Jaigir Abdulla.	961 1 0¾	...	Residue	Ram Tono Rai and others.	181 1 10¾	......	46 10 5½
				No. 3, hisya 3a. 4g.... ...	Protap Chandra Bandopadhya and others.	192 3 5	......	11 7 11
562	Sahar Chandina Mai, Peskosh Chandina, Maulvi Abdul Ali.	1,898 10 8	...	Residue	Protap Chandra Das and others.	664 8 2	......	170 3 10
569	Pergunnah Bikrampur, taluk Ram Gunga Bosu.	684 3 0	...	No. 1, hisya 8a.	Sita Moni and others ...	342 1 6	......	128 0 8
4342	Pergunnah Chand Protab, mehal Khalisha, taluk Nondoram Mozumdar.	534 6 5	...	Residue	Nitya Hari, Kala Chand Rai and others.	178 13 10½	......	16 3 11¾
				No. 3, hisya 2a. 19g. 2k. 2kt.	Iswar Chandra Bosu and others.	99 13 0	......	18 5 0
4849	Pergunnah Patpashar, taluk Golam Hosen Chaudhuri.	930 3 11½	...	Residue	Amirannessa, manager for Abdul Hye and others.	28' 13 6	. ....	51 3 11
				No. 1, hisya 3a. 2g. 1k. 1½kag.	Hamidannessa and others.	181 13 2	......	60 8 0
5849	Pergunnah Hashara, taluk Raja Ram Chaudhuri.	823 10 1	Entire estate.	......	Jogendra Nath Shome and others.	......	58 13 7	......
6551	Pergunnah Rajnagar, taluk Ram Deb Ghosh.	642 2 1½	...	Residue	Kala Chand Saha and others.	535 1 8½	.	72 1 10
8404	Pergunnah Runjap, taluk Jogodanando Barajya.	527 0 0	...	Ditto	Anando Mohun Das and others.	474 12 0	.	99 15 7½
8433	Pergunnah Khizirpur Gorchar Krokchar, within char Bheder.	858 0 0	Entire estate.	......	Gopal Krishna Deb Sarkar and others.	.... .	211 0 0	......

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
8434	Pergunnah Khizirpur Gorchar Krokcear, within char Buktabali.	554 0 0	Entire estate.	......	Pran Nath Pare and others.	......	154 0 0	......
8764	Pergunnah Jahangirnagar, char Kamrangi, Radha Gobindo Saha.	612 0 0	..	Residue	Kunjo Behari Saha and others.	535 8 0	. ....	133 14 0
				Hisya 2a., No. 1	Kamal Kamini Dasya and others.	76 8 0	......	19 2 0
9069	Fukurhati, within char Krishnapura.	589 0 0	Entire estate.	......	Raja Rajendra Narian Rai Chowdhuri and others.	......	5 5 6	......
9084	Kismut Hargaz, within char Jalua Kamta.	2,951 0 0	tto ...	......	Ram Chandra Sircar ...	......	738 0 0	......
9178	Pergunnah Kasimnagar, hisya 9a. 8g. 2k. zemindari Baname Munshi Mahamed Hafez.	2,160 0 0	...	Residue	Mohima Chandra Rai Chaudhuri and others.	1,560 7 10½	......	585 9 0¾
9639	Pergunnah Rajnagur, bawla Pitambar Sen Jowar Bilashpur, &c., hisya 7a.	945 0 1	...	Ditto	Hari Mohun Rai and others.	236 4 0½	......	81 3 2¼
				No. 1, hisya 12a.	Ditto ...	708 12 0¾	......	243 10 0¼
9762	Pergunnah Burdakhat, char Delwarpur.	4,196 0 0	Entire estate.	...	Raisanessa Bibi and others.	......	1,052 0 0	......
9965	Tuppeh Ram Bhawal, taluk Manum .. Begum, hisya 4a. 15g.	1,719 8 0	...	Residue	Amrito Sundari Debya and others.	1,644 3 6	......	7 14 6
				No. 2, hisya 7g. 2½tils ...	Trilochan Chakraverty and others.	37 10 0	......	0 5 6
10379	Tuppeh Khalshi, hisya 8a., Adi Nath Rai and others.	1,720 12 9	...	Residue	Rani Sosi Mukhi and others.	168 14 9½	......	16 5 3

Dacca Collectorate, the 18th February 1892. L. HARE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Faridpur, will be put up for sale at the Collector's Office of that district on the 24th March 1892, corresponding to 12th Chyte 1298 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
249	Mehal Panchas Hazari, pergunnah Chandprotap.	744 0 0	16 annas...	......	Iswar Chandra Shaha and others.	...	31 0 0	......
2794	Hissa Sobanullah, pergunnah Jalalpur.	1,531 10 11¼	.....	Residue share* ...	Joy Kisore Chowdhurani and others.	367 9 2¾	......	98 9 4¾
3555	Taluq Ratneswar Pal, pergunnah Nasaratshahi.	2,559 13 8	... ..	Residue share, hissa 4½a.	Satya Charan Ghosh	719 15 8	......	121 3 9
4515	Zemindari Baroda Debya, pergunnah Kotalipara.	1,280 15 6½	.... .	Separate account (hissa) No. 59 for 2k. 1½kt.	Hara Nath Chowdhuri and others.	2 8 8	......	0 5 0
4515	Ditto ditto ...	1,280 15 6½	......	Ditto (hissa) No. 63 for 5g. 3k. 2kr. 3k.	Shita Nath Chowdhuri and others.	23 13 6	......	19 14 6
4515	Ditto ditto ..	1,280 15 6½	......	Ditto (hissa) No. 70 for ½k.	Ram Kanai Deb and others.	2 0 0	......	4 7 0
4515	Ditto ditto ...	1,280 15 6½	......	Ditto (hissa) No. 79 for 1g. 1k.	Bhagirath Saha ...	5 0 0	......	0 2 1
5582	Taluq Kebal Ram Sen, pergunnah Rajnagore.	1,855 10 9½	. .	Residue share 8a. .	Sahajadi *alias* Khoyrennessa Begum.	812 6 4½	......	227 9 5½
6220	Hissa Nilmani Sen, pergunnah Rajnagore.	597 12 3	16 annas...	... ..	Haralal Pal and others.	......	* 87 15 2½	......
6220	Ditto ditto	597 12 3	.... .	Separate account (hissa) No. 1 for 7½a.	Raj Kumar Pal and others.	280 3 1½	......	74 0 0
6220	Ditto ditto ..	597 12 3	... .	Ditto (hissa) No. 2 for 7½a.	Haralal Pal	18 11 0	......	4 14 2½
6438	Mehal Chandpur Taraboma, pergunnah Nasti.	1,376 0 0	16 annas .	......	Raja Surja Kant Acharjee Bahadur.	......	1,534 0 0	......
6447	Mehal Sakhipara, pergunnah Nasti.	509 0 0	16 annas ..	...	Amrita Sundari Debya Chowdurani and others.	.....	127 0 0	......

* *N.B.*—Pending the disposal of the mutation case, the share cannot be specified.

Faridpur Collectorate, the 16th February 1892. T. L. JENKINS, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's Office of that district on the 24th day of March 1892 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
10	Radhakantobati, pergunnah Punduah.	624 11 11	......	1,053*b*. 5*k*. 11*ch*. 13*g*. 1*k*. 1*cr*. of land, share of the estate Radhakantobati, of which separate account has not been opened.	Abdul Hai and others.	354 12 11	......	8 5 4
11	Salalpur, pergunnah Punduah.	707 6 2	......	5*a*. 6*g*. 2*k*. 2*cr*. share of the estate of which separate account has not been opened.	Syed Abdul Muzaffar	235 13 2	......	6 13 2
29B	Basantapur, pergunnah Bhoorsit.	11,085 15 6	......	2*a*. 6*g*. 2*k*. 2*cr*. share of the estate of which separate account has been opened and marked B.	Asa-annisa Bibi ...	1,740 14 0	......	649 13 0
49	Hatisala, pergunnah Chaumaha.	11,569 5 0	......	10*a*. 1 *g*. 1*k*. 1*cr*. share of the estate of which separate account has not been opened.	Raja Peary Mohun Mukerjee, guardian on behalf of Rash Behari Mukerjee and others.	7,712 14 0	......	720 12 2
56	Chanpahati, pergunnah Punduah.	606 7 2	......	The entire estate except 7*b*. 18*k*. of land of mouzah Chanpahati of which separate account has been opened.	Syed Mahamud Ali *alias* Mahamud Taher.	598 8 6½	......	158 9 6
84	Sija, pergunnah Arsa.	1,489 8 1	......	13*a*. 4*g*. share of the estate of which separate account has not been opened.	Pulin Behari Rai and others.	1,241 4 1	......	208 0 4
117	Rajnat, pergunnah Khosalpur.	726 0 3	......	1*a*. share of the estate of which separate account has not been opened.	Jivan Krishna Gossain and others.	190 1 2	......	23 15 1
117/1	Ditto ...	726 0 3	......	6*a* 13*g*. 1*k*. 1*cr*. share of the estate of which separate account has been opened and marked (1).	Rash Bihary Roy ...	302 8 1	...	2 0 2
153	Mallikhati, pergunnah Boro.	2,968 0 8	......	5*a* 4*g*. 2*k*. 2*cr*. share of the estate of which separate account has not been opened.	Ram Doyal Banerjee	970 12 3	......	136 8 9
153E	Ditto ...	2,968 0 8	......	1*a* 12*g*. 1*k* 1*cr*. share of the estate of which separate account has been opened and marked E.	Arindra Nath Gossain.	290 14 3	......	111 0 0
159E	Chatra Baday ...	740 9 5	......	1*a*. 13*g*. 1*k*. 3*8/11* share of the mouzahs Basudebpur, Bela, Adani, and Khuragari, of which separate account has been opened and marked E.	Jhabba Lal Mukerjee.	86 6 0	......	3 5 8
191	Haripur, pergunnah Chaumaha.	851 3 2	......	9*a*. 6*g*. 2*k*. 2*cr*. share of mouzah Amtya... 16*a*. share of mouzah Balibhadrapur. 9*a* 6*g*. 2*k*. 2*cr*. share of the mouzah Belatpur. 16*a*. share of Bhatua. 9*a*. 6*g*. 2*k*. 2*cr*. share of Chapsara. Ditto share of Chitranagore. 16*a*. share of Debgiri jungle. Ditto of Kalidpur. Ditto of Gopalnagore band. Ditto of Gopinathpur. Ditto of Haripur. 9*a*. 6*g*. 2*k*. 2*cr*. share of Kangadi. Ditto of Kuleba. Ditto of Kumdhara. Ditto of Pyan. Ditto of Petili, of which separate account has not been opened except 345 bighas of land of mouzah Mahis Tikri.	Raj Krishna Banerjee.	550 8 2	......	85 15 4
3521	Digra, pergunnah Boro.	530 3 5	Whole estate.	......	Ram Doyal Banerjee	......	198 0 0	......
3541	Kharsarai, pergunnah Boro.	1,311 10 6	......	8*a*. share of the estate of which separate account has been opened.	Ditto ditto ...	655 13 0	......	162 8 0
4085	Sheikhpur, pergunnah Bayra.	10,443 11 0	......	2*a*. 13*g*. 1*k*. 1*cr*. share of the estate of which separate account has not been opened.	Bhola Nath Sarkar	1,740 3 0	......	646 6 0

Hooghly Collectorate, the 17th February 1892.

H. G. COOKE, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of 24-Pergunnahs, will be put up for sale at the Collector's Office of that district on the 30th March 1892, for arrears of revenue which fell due on the 12th January 1892.

Towji No.	Name of pergunnah and mehal.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Class I.—Permanently-settled Estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Pergunnah Magura, kismut Kanganberia and others.	2,[illegible] 5 0	....	Excluding shares separated under section 10, Act XI of 1859, the residuary share 4*a*. 5*g*. 2*k*. 2*k*. 4*d*. 12-15-17-22.	Sree Gopal Roi Chowdhuri, Kali Goti Roi Chowdhuri, Kalidhone Roi Chowdhuri and others.	758 4 8	......	11 5 3
11	Pergunnah Magura, mouzah Santoshpore.	818 1 8¾	Whole estate.	......	Tara Prosunno *alias* Abinash Chunder Roi Chowdhuri and others.	......	34 8 ¼	......
346	Pergunnah Balia, mouzah Santoshbati and others.	5,548 2 9	......	Excluding shares separated under section 10, Act XI of 1859, residuary share 14*a*. 10*g*. 2*k*. 2*k*	Kali Dass, Shosi Bhooshan, Upendro Nath Adak and Raj Kissore Mundul and others.	5,143 10 1	......	6 0 2
1534-5	Pergunnah Moida Batra and others.	14,681 6 4	......	Share (3*a*. 3*g*. 3*k*. 2*k*.) separated under section 10, Act XI of 1859	Kissory Mohun Roi ...	2,982 7 4	......	977 8 8

24-Pergunnahs Collectorate, the 20th February 1892.

E. N. BAKER, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Shahabad, will be put up to public and unreserved sale at the Collector's Office of that district on the 25th day of March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 12th day of January 1892.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal, with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
	183	Dalpore Jahanpore, pergunnah Arrah.	609 3 0	Whole ...	.....	Barahmbhdeo Narain and others.	......	248 11 0	.. ...
	427	Mahooli Dafada Kadara, pergunnah Arrah.	2,100 7 5¾	....	Kadara Buzurg ... A. 8 0	Roopnarain Ram ...	568 8 4¼	......	21 15 8
	632	Salempore Parsa, pergunnah Arrah.	4,000 0 0	Whole ..	......	B. Baijnath Sahai...	......	1,000 0 0	......
	633	Sameria Jeonaram, pergunnah Arrah.	888 8 6	......	A. P. 1 4	Kalichurn Singh ...	74 0 8¼	......	11 13 3¾
					A. P. K. M. D. 9 5 1 6 10	B. Thakoor Prasad and others.	523 4 2	......	4 15 7½
	657	Inglis Sheopore, pergunnah Arrah.	680 12 1½	. ...	A. P. 5 4	Thakoor Parsad Singh and others.	262 14 7½	......	14 15 0 10k.
	745	Dawlatpore Kamaloo Chuck, pergunnah Barahgawa.	1,148 11 11	......	Kamaloo Chuck ... 1 4	Ramanandi Koor ...	53 6 9¼	......	113 13 4
	763	Kailwar, pergunnah Barahgawa.	7,770 12 7	. ....	A. K. Kailwar Syed Khan ... 1 6 Kailwar Mahamud Khan 1 6 Roushnpore . .. 1 6 Shahzadpore ... ... 1 6 Patila ... .. 1 6 Deora Raipore Bengawa 1 6 Makhdoompore Samra 1 6 Mohabutpore .. . 1 6 Mahooi . . ... 1 6 P. K. Hassenpore Sameria ... 10 16	Soonderdass and others.	495 11 8½	......	370 11 7½
					A. P. K. Kailwar Syed Khan .. 1 11 8 Kailwar Mahmud Khan .. ... 1 11 8 Roushinpore ... 2 1 4 Patila ... . 2 1 4 Shahzadpore .. ... 1 11 8 Deora Raipore Bengawa . .. ... 2 1 4 Makhdumpore Samra 2 1 4 Mohabutpore .. 2 1 4 Mahooi ... ... 2 1 4 A. P. K. M. D. Hassenpore Sameria .. 3 10 1 16 5	Ramgirihi Singh and others.	1,042 2 6½	......	4 4 8½
	892	Chacher, pergunnah Behia.	571 3 2	......	6a.	Mahankoor ...	214 3 2½	......	53 8 2½
	893	Ditto	1,713 9 8	..	2a. 8p.	Korenfool Koor and others.	285 9 7½	......	71 15 10½
					5a. 4p.	Bunta Koor and others.	571 2 9½	.. ...	107 5 4½
	1163	Dairey Parsounda, pergunnah Behia.	1,151 11 6	.... .	8a.	Sona Koor and others.	575 13 9	.. ...	43 9 9
	1456	Poorwa, pergunnah Bhajpore.	1,067 11 9		P. K. M. Poorwakhas ... 9 18 16 A. P. K. M. D. Hathilpore 1 10 0 2 12 Dhodhau Chapra. 2 11 19 19 10 D. B. Dhemini ... ... 1 8 A. Harnathpore 3	Ranyanum Singh and others.	113 12 10	....	18 3 11
	1719	Indourpatti Girdhari Singh, pergunnah Chausa.	584 5 7	......	. ...	Dasarath Pande and others.	......	48 7 1	. ..
	1798	Koeoorpa, pergunnah Chausa.	839 11 6	Whole ...	. ...	Thakoor Deyal and others.	... ..	297 10 3	......
	1829	Khurampore, pergunnah Chausa.	533 10 7 Malika—55 0 0	Do. ...	....	Jaggesher Rai and others.	......	110 3 6	......
	2080	Aunria Bheribhooal, pergunnah Chainpore.	592 14 11½	Do. ...	......	Sooraj Narain Singh and others.	. ...	184 15 10½	......
	2081	Ditto	504 10 0 15k.	......	4a.	Lachhimi Narain Singh and others.	126 0 3	......	25 15 ½
					8a.	Maharaj Isri Prasad Narain Singh Bahadoor and others.	252 0 6½	......	11 12 3½
	2082	Ditto	504 1 0 12½k.	Whole ...	......	Radha Kishun Missir, manager.	......	202 0 ½	......
	2166	Bambhour, pergunnah Chainpore.	840 8 6	Do. ...	......	Bholanath Singh and others.	......	2,088 10 6	......
	2188	Bari Raghoonathpore, pergunnah Chainpore.	1,325 13 10	Do. ...	......	Sooraj Narain Singh and others.	......	531 11 2	......
	250	Bharkhar, pergunnah Chainpore.	722 6 5	......	A. P. K. M. D. 7 7 8 11 7	Soonderdass and others.	343 12 8½	. ....	150 7 0
	2341	Damodourpore, pergunnah Chainpore.	723 3 2	Whole ...	......	Bholanath Singh and others.	.. ..	559 1 5	......
	2356	Dandawa, pergunnah Chainpore.	894 10 9½	......	A. P. 2 6	Girdha Rai and others.	124 15 8½	......	111 13 1½

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal, with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
	2419	Phulibishunpora, pergunnah Chainpore.	533 5 4	......	A. Etahi .. .. 16 Basahi 16	Kalika Prosad Singh and others.	170 0 5	... .	30 1 7¼
					A. P. K. Bishunpore ... ... 4 9 12 Fooli ... ... 4 9 12 Fili ... ... 6 4 16 Bishunpora 6 4 16	Ganesh Tewari ...	207 12 7¼	. ...	25 5 7¼
	2344	Esadee, pergunnah Chainpore.	560 0 0	......	15 annas	Rambaren Singh and others.	525 0 0	......	60 15 0
	2744	Lohadan, pergunnah Chainpore.	1,323 11 9	......	A. Lohadan 16	Harbans Narain Singh and others.	534 6 3	. ....	1,010 10 4
	2774	Masouda, pergunnah Chainpore.	680 4 11	Whole ...	......	Jalim Singh and others.	......	680 4 11	.
	2775	Masahi, pergunnah Chainpore.	568 8 6	......	Towai—Shahpore—Mashi ... 4 4 4	M. Pirthipal Koor and others.	14 2 2	. . . .	0 0 2¼
					A. P. 1 Ahopore Shookoolpore 2 5 P. Magarauli ... ... 3 A. Akla ... ... 16 P. Pachgava ... ... 3 Chuck Ghansam ... ... 3 Hasapore ... . 3 Khadawaria .. .. 3 A. Nimi Mahesh 16	Ghina Singh and others.	296 4 3½	......	35 3 2¼
	2878	Nawa Jhoti, pergunnah Chainpore.	814 14 11	Whole ...	......	M. Bhagmani Koor and others.	....	120 12 2	...
	2912	Usaree, pergunnah Chainpore.	1,010 10½	Do. ...	......	Bolanath Singh and others.	......	1,777 12 6½	. ....
	2928	Pandepore, pergunnah Chainpore.	535 3 11	......	A. P. Asaura 5 4	Bakhori Rai and others.	120 0 2	......	66 7 8
					A. P. K. M. Machhnahut ... 8 7 19 1	Thakoor Gya Narain and others.	69 8 6	......	17 0 5¾
					A. Pattikarji 8	Thakoordeo Narain Singh.	10 10 7¼	......	2 7 6
	3043	Sawth, pergunnah Chainpore.	598 6 5	Whole ...	......	Bholanath and others.	...	1,093 12 10	......
	3087	Sewaka Narahun, pergunnah Chainpore.	2,132 4 3	......	8 annas	B. Baijnath Sahai and others.	1,066 2 1½	......	1,064 5 0 5k.
	3101	Sherpore Padhi, pergunnah Chainpore.	1,110 14 11	......	A. Padhi 8	M. Talwandi Koor...	200 0 0	.... .	105 0 0
	3102	Sheopore Bhal ...	967 7 6	......	2 pies	Sheoparsad Lall ..	10 1 3	... .	4 2 6
	3178	Todee, pergunnah Chainpore.	869 13 3	... ..	A. Todee ... ... 1 Pattikasher ... . 1 Jadookhand . ... 1 Jadoopore ... . 4 Sonbarsa . ... 4 Bhagwanpore ... ... 4 Basantpore 4	Choudhery Ram Narain Singh and others.	59 12 8¾	.. ...	3 0 4
					P. Todee .. .. 8 Pattikasher ... ... 8 Jadookhand .. .. 8 A. P. Jadoopore ... ... 2 8 Sonbarsa .. ... 2 8 Bhagwanpore ... 2 8 Basantpore 2 8	Bisesur Dayal Singh and others.	40 1 1½	... ..	6 0 9
					A. Todee .. .. 1 Pattikasher ... ... 1 Jadookhand ... ... 1 Jadoopore ... . .. 4 Sonbarsa ... . . 4 Basantpore 4	Choudhery Ram Charan Singh and others.	60 1 8½	. .	0 8 9
					A. P. Todee ... ... 8 4 Pattikasher ... .. 8 4 Jadookhand ... ... 8 4 A. Baradihori .. .. 16 Kakroha ... ... 16 Siloundh .. .. 16 A. P. Sonbarsa ... ... 1 4 Jadoopore . ... 1 4 Bhagwanpore ... 5 4 Bantpore ... ... 1 4 A. Katah 16	Janki Singh and others.	240 5 3¾	......	181 4 2
	3461	Madnipore, pergunnah Danwar.	667 11 9	......	A. P. Madnipore . ... 5 4 Dhogadi ... ... 5 4 Dhaudiha ... ... 5 4 Patkhauli ... ... 5 4 Dharkandha klan ... 5 4 Panda ... ... 5 4 Dawaria ... ... 5 4 Ladooi ... . 5 4 Balipore ... ... 5 4 Basdeo Dehori .. 5 4 Bharauli ... 5 4 Masoodan Dehori ... 5 4	B. Ramyad Singh and others.	222 9 3	......	10 0 0
	3779	Jagdeo Rampore, pergunnah Nonaur.	890 0 0	Whole ...	......	Baijnath Singh .	......	17 2 6	......
	3981	Phoolarhi, pergunnah Powar.	847 8 9	Do. ...	. ....	Hajari Sahoo and others.	......	64 7 6	......
	4081	Rampore Mahes, pergunnah Powar.	506 10 10	......	A. D. K. B. F. 8 6 4 16 15½	Ramjivan Singh and others.	266 6 2½	... .	2 7 2
	5927	Sonshar, pergunnah Sasseram.	2,236 12 10	......	2 annas	Thakoor Dayal Singh and others.	279 9 7¼	......	75 9 2
	5933	Soorasakhora, pergunnah Sasseram.	718 8 5	... ..	A. P. K. M. D. Soora Sakhra 4 7 3 6 4½	Manoo Rai and others.	201 11 1 8k.	......	17 15 10

S. M. NASIRUDDIN, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Pabna will be put up for sale at the Collector's Office of that district on 25th March 1892 for arrears of revenue and other demands for the kist of January 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mohal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Remarks.
		Rs. A. P.				Rs. A. P.		Rs. A. P.	
226	Kismut Rahimpur and others, pergunnah Katarmahala.	Revenue. 716 4 0 Police. 2 13 0	......	Joint share of the proprietors named in column 6.	Jadab Chundra, Adyait Chundra Na[illegible], Rajmohini Dasya and others.	Revenue. 602 14 0 Police. 2 6 0	......	Revenue. 3 0 0	
291	Kismut Bhangura and others, pergunnah Shonabuja.	Revenue. 6,726 14 0 Police. 68 3 0	......	Joint share of the proprietors named in column 6.	Umanath, Gouri Nath Roy and Ranjiban *alias* Fakir Chundra Maitra and others.	Revenue. 1,037 14 0 Police. 9 7 0	......	Revenue. 186 4 11 Police. 7 1 0	Shares in arrears for which separate notice has been issued on account of their sudder jumma being less than Rs. 500— 1. Krishta Churan Mozumder Revenue. Rs. A. P. 102 7 0 Police. Rs. A. P. 1 0 0 Harendra Narayen Mozumder Revenue. Rs. A. P. 3 10 0 Police. Rs. A. P. 0 4 0

Pubna Collectorate, the 26th February 1892.

C. J. S. Faulder, Collector.

NOTICE is hereby given, under sections 6 and 13 Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Gaya, will be put up for sale at the Collector's Office of that district on the 25th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mohal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1485	Lohra Gordiha, pargana Cherkawan.	1,498 11 0	......	The ijmali share will be sold.	Mussammat Hem Koer, mother and guardian of Baldeva Sahai and Satdeo Sahai.	517 0 0	......	22 10 6
2603	Amawan, pargana Kaber.	641 1 0	Entire estate will be sold.	.....	Sheikh Karim Baxsh and others.	......	2 13 0	......
3421	Chea, pargana Narhat	1,173 5 0	......	The ijmali share will be sold.	Babu Balkishun Das and others.	740 13 0	......	75 6 0

George A. Grierson, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Darbhanga, will be put up for sale at the Collector's Office of that district on 29th March 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue, 12th January 1892.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
134	Dargahpur, pergunnah Ughara.	1,080 12 10	......	Joint patti of 6*a*. 7*g*. 2*c*.	Sadiq Ali Khan and Mussamut Bibi Shahzadi Begum.	430 10 1	......	107 9 10
6052/1	Bhandarson, pergunnah Lawaman.	2,368 8 6	.....	Patti 9*a*. 12*g*. 2*c*. in the estate, asli and dakhli, for which separate account has been opened.	Anwar Ali Khan and Mussamut Bibi Zulfan Begum.	1,424 13 1	......	288 0 4
6054/1	Dastoorat Bhandarser, pergunnah Lawaman.	2,006 2 2	......	Patti 9*a*. 12*g*. 2*c*. in the estate for which separate account has been opened.	Ditto ditto	1,206 13 0	.....	285 8 2
6054	Ditto ditto ...	2,006 2 2	......	Joint patti of 6*a*. 7*g*. 2*c*.	Sadiq Ali Khan and Mussamut Bibi Shahzadi Begum and Mussamut Olact.	799 5 2	......	199 5 2

Darbhanga, the 26th February 1892.

A. E. Harward, for Collector.

NOTICE is hereby given that the undermentioned plots of land no longer required by Government, situated along the Patna and Gya State Railway, in the district of Patna, will be put up to sale at 12 noon on Thursday, the 7th April 1892, corresponding with the 25th Chaitra 1299 Fasli, and the two following days, at the Collector's office, Bankipur.

The purchasers of the several plots of land will be subject to the following conditions:—

1st.—The purchasers will have no power to make any excavations on the land nearer than 15 feet from the railway fencing, or plough the lands closer than 3 feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

4th.—The plots of land will be sold revenue-free to the highest bidders.

5th.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sales.

1	2	3	4	5	6		7		8	
Consecutive lot number.	Name of district.	Pergunnah and mouzah.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		LAND EXCLUDED FROM SALE FROM EACH LOT.		Commencement and termination of lot.	Boundary of lot.
							Reasons for exclusion.			
					B. K. C.	A. R. P.		A. R. P.		
16	Patna ...	Pergunnah Phulwari, mouzah Ishenpur.	2	East ...	2 12 3	0 3 18	......	......	Commences on 4,600 feet of mile 2, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 14. South—By the end of mile 2, as per plan. East—By zemindar's land. West—By railway A class land.
17	Do. ...	Ditto ...	2	West...	1 10 4	0 2 0	Retained by Railway Company.	0 0 14½	Ditto ...	North—By southern boundary of lot No. 15. South—By the end of mile 2, as per plan. East—By railway A class land. West—By zemindar's land.
18	Do. ...	Ditto ...	3	East ...	3 0 1	0 1 20	......	......	Commences in the beginning of mile 3, and terminates on 295 feet of the same, as per plan.	North—By the end of mile 2, as per plan. South—By the northern boundary of lot No. 20. East—By zemindar's land. West—By railway A class land.
19	Do. ...	Ditto ..	3	West...	0 19 4	0 1 11	......	......	Ditto ...	North—By the end of mile 2, as per plan. South—By the northern boundary of lot No. 21. East—By railway A class land. West—By zemindar's land.
90	Do. ...	Pergunnah Sanda Nadawan.	15	East ...	12 0 8	3 3 36	Retained by Railway Company.	0 0 22	Commences on 1,600 feet of mile 15, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No. 88. South—By the end of mile 15, as per plan. East—By zemindar's land. West—By railway A class land.
91	Do. ...	Ditto ...	15	West...	9 10 9	3 0 19	Ditto ...	0 0 27½	Commences on 1,580 feet of mile 15, and terminates at the end of the same, as per plan.	North—By southern boundary of lot No 89. South—By the end of mile 15, as per plan. East—By railway A class land. West—By zemindar's land.
92	Do. ...	Ditto ...	16	East ...	8 8 4	2 3 5	Ditto ...	0 0 30	Commences in the beginning of mile 16, and terminates on 2,480 feet of the same, as per plan.	North—By the end of mile 15, as per plan. South—By the northern boundary of lot No. 94. East—By zemindar's land. West—By railway A class land.
93	Do. ...	Ditto ...	16	West...	5 10 12	1 3 13	Ditto ...	0 0 14½	Commences in the beginning of mile 16, and terminates on 2,020 feet of the same, as per plan.	North—By the end of mile 15, as per plan. South—By northern boundary of lot No. 95. East—By railway A class land. West—By zemindar's land.
94	Do. ...	Pergunnah Sanda, mouzah Bhaloon.	16	East ..	3 19 12	1 1 11	Ditto .	0 0 10	Commences on 2,480 feet of mile 16, and terminates on 3,425 feet of the same, as per plan.	North—By southern boundary of lot No. 92. South—By northern boundary of lot No. 96. East—By zemindar's land. West—By railway A class land.
95	Do. ..	Ditto ...	16	West...	4 2 13	1 1 19	......	......	Commences on 2,020 feet of mile 16, and terminates on 3,425 feet of the same, as per plan.	North—By southern boundary of lot No. 93. South—By northern boundary of lot No 97. East—By railway A class land. West—By zemindar's land.
96	Do. ...	Pergunnah Sanda, mouzah Raman Chuk.	16	East ...	3 14 14	1 0 38	Retained by Railway Company.	0 0 11	Commences on 3,425 feet of mile 16, and terminates on 4,152 feet of the same, as per plan.	North—By southern boundary of lot No. 94. South—By railway A class land within stones. East—By zemindar's land. West—By railway A class land.
97	Do. .	Ditto ..	16	West .	3 0 2	0 3 39	Ditto ..	0 0 13	Commences on 3,425 feet of mile 16, and terminates on 4,600 feet of the same, as per plan.	North—By southern boundary of lot No. 95. South—By northern boundary of lot No. 99. East—By railway A class land. West—By zemindar's land.
98	Do. ...	Pergunnah Sanda, mouzah Bhaloon.	16	East ...	2 16 12	0 3 30	Ditto ...	0 0 2½	Commences on 4,552 feet of mile 16, and terminates at the end of the same, as per plan.	North—By railway A class land within stones. South—By the end of mile 16, as per plan. East—By zemindar's land. West—By railway A class land.

1	2		4	5	6		7		8	9
Consecutive lot number.	Name of district.	Pergunnah and mouzah.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		LAND EXCLUDED FROM SALE FROM EACH LOT.		Commencement and termination of lot.	Boundary of lot.
					B. K. C.	A. R. P.	Reasons for exclusion.	A. R. P.		
99	Patna ...	Pergunnah Sanda, mouzah Bhalooa.	16	West...	2 6 14	0 3 4	......	......	Commences on 4,600 feet of mile 16, and terminates at the end of the same, as per plan.	North—By southern bounda of lot No. 97. South—By the end of mile 1 as per plan. East—By railway A class lan West—By zemindar's land.
100	Do. ...	Ditto ...	17	East ...	1 6 1	0 1 29	......	......	Commences in the beginning of mile 17, and terminates on 325 feet of the same, as per plan.	North—By the end of mile as per plan. South—By northern bounda of lot No. 102. East—By zemindar's land. West—By railway A class la
101	Do. ...	Ditto ...	17	West...	1 1 8	0 1 17	......	......	Commences in the beginning of mile 17, and terminates on 315 feet of the same, as per plan.	North—By the end of mile as per plan. South—By northern bound of lot No. 103. East—By railway A class lan West—By zemindar's land.
102	Do. ...	Pergunnah Sanda, mouzah Sooltana.	17	East ...	4 0 8	1 1 13	Retained by Railway Company.	0 0 20	Commences on 325 feet of mile 17, and terminates on 1,520 feet of the same, as per plan.	North—By southern bound of lot No. 100. South—By northern bound of lot No. 104. East—By zemindar's land. West—By railway A class lan
103	Do. ...	Ditto ...	17	West ..	2 13 5	0 3 21	Ditto ..	0 0 13	Commences on 315 feet of mile 17, and terminates on 1,520 feet of the same, as per plan.	North—By southern bound of lot No. 101. South—By northern bound of lot No. 105 East—By railway A class lan West—By zemindar's land.
104	Do. ...	Pergunnah Sanda, mouzah Saurwa.	17	East ...	17 4 14	5 2 32	Ditto ..	0 0 22	Commences on 1,520 feet of mile 17, and terminates at the end of the same, as per plan.	North—By southern bound of lot No. 102. South—By the end of mile as per plan. East—By zemindar's land. West—By railway A class lan
105	Do. ...	Ditto ...	17	West...	13 2 6	4 1 14	Ditto ...	0 1 5	Ditto ...	North—By southern bound of lot No. 103. South—By the end of mile as per plan. East—By railway A class lan West—By zemindar's land.
106	Do. ...	Ditto ..	18	East ..	3 7 14	1 0 19½	Ditto ...	0 0 20	Commences in the beginning of mile 18, and terminates on 1,015 feet of the same, as per plan.	North—By the end of mile as per plan. South—By northern bound of lot No. 108. East—By zemindar's land. West—By railway A class la
107	Do. ...	Ditto ...	18	West...	3 10 14	1 0 27½	......	......	Ditto ...	North—By the end of mile as per plan South—By northern bound of lot No. 109. East—By railway A class lan West—By zemindar's land.
108	Do ...	Pergunnah Sanda, mouzah Taraingna.	18	East ..	19 7 15	6 1 26	Retained by Railway Company.	0 0 3	Commences on 1,015 feet of mile 18, and terminates at the end of the same, as per plan.	North—By southern bound of lot No. 106. South—By the end of mile as per plan. East—By zemindar's land. West—By railway A class la
109	Do. ...	Ditto ...	18	West...	18 8 1	6 0 14	Ditto ...	0 1 0	Ditto ...	North—By southern bound of lot No 107. South—By the end of mile as per plan. East—By railway A class lan West—By zemindar's land.
110	Do. ...	Ditto ..	19	East ..	13 10 6	4 1 35	... .	......	Commences in the beginning of mile 19, and terminates on 2,935 feet of the same, as per plan.	North—By the end of mile as per plan. South—By northern bound of lot No. 112. East—By zemindar's land. West—By railway A class la
111	Do. ...	Ditto ..	19	West...	2 19 12	0 3 38	.. .	.. ...	Commences in the beginning of mile 19, and terminates on 125 feet of the same, as per plan.	North—By the end of mile as per plan. South—By railway A class la within stones. East—By railway A class lan West—By zemindar's land.
120	Do. ...	Pergunnah Sanda, mouzah Choti Masondhi.	20	East	6 13 14	2 0 31	... .	......	Commences on 3,720 feet of mile 20, and terminates at the end of the same, as per plan.	North—By southern bounda of lot No. 118. South—By the end of mile as per plan. East—By zemindar's land. West—By railway A class la
121	Do. ...	Ditto ...	20	West ..	7 9 0	2 1 34	Retained by Railway Company.	0 0 14½	Commences on 3,740 feet of mile 20, and terminates at the end of the same, as per plan.	North—By southern bound of lot No. 119. South—By the end of mile as per plan. East—By railway A class lan West—By zemindar's land.
122	Do. ...	Ditto ...	21	Do. ..	7 11 4	2 2 0	Ditto	0 0 14½	Commences in the beginning of mile 21, and terminates on 3,000 feet of the same, as per plan.	North—By the end of mile as per plan South—By northern bounda of lot No. 127. East—By railway A class land West—By zemindar's land.
125	Do. ..	Ditto ...	21	Do. ...	1 14 0	0 2 10	. .	......	Commences on 2,050 feet of mile 21, and terminates on 2,865 feet of the same, as per plan.	North—By southern bounda of lot No. 122. South—By railway A class la within stones. East—By zemindar's land. West—By railway A class lan

DWARKA NATH SEN, For Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Muzaffarpur will be put up for sale at the Collector's Office of that district on 19th April 1892, corresponding with 7th Baisakh 1299 Fusli, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. N. P.		Rs. A. P.	Rs. A. P.	Rs. A. P.
261	Ibraheempur, pargana Barail.	535 0 9	......	12 5 0 0 0 0 0	Baisakhi Lall	10 2 9	......	51 4 0
921	Bazeedpur Daulat, pargana Babra Champaran.	4,450 12 3	......	1 0 3 0 2 12 8	Babu Sham Nunden Singh.	224 8 9	......	34 2 6
921	Ditto ...	4,450 12 3	......	0 13 2 0 2 8 0	Mussamut Moongaiser Koer.	185 8 0	......	31 6 0
921	Ditto ...	4,450 12 3	......	0 8 2 1 2 12 0	Mussamut Ram Sunder Koer, mother and guardian of Budree Narain.	93 5 5	......	1 14 10
921	Ditto ...	4,450 12 3	......	2 17 2 1 2 7 0	Shemboo Pershad and others.	801 13 6½	......	97 0 10
926	Bail, pargana Babra Champaran.	510 6 5	......	2 4 1 2 2 12 6	Bhagwat Pershad and others.	70 12 3	......	3 15 6½
931	Beesahee, pargana Babra Champaran.	508 0 1	......	2 2 1 1 0 0 0	Sham Nunden Singh ...	67 15 2	......	18 15 6½
996	Chiknanta, pargana Babra Champaran.	3,311 4 10	......	0 6 2 1 0 9 0	Mussamut Ram Sunder Koer, mother and guardian of Budree Narain.	68 15 10	......	2 2 5
996	Ditto ...	3,311 4 10	......	0 2 1 0 1 18 10	Babu Sham Nunden Singh.	23 13 5½	......	5 15 4
1099	Makzoodpur Kararia, pargana Babra Champaran.	1,067 11 9	......	7 5 0 0 0 0 0	Raja Deonunden Singh and others.	483 13 1	......	97 2 3½
2229	Banthoo Harbans Ch. Gurjoul.	1,912 3 3	......	0 4 0 2 1 0 0	Raghoonunden Singh and others.	28 14 0	......	5 5 0
2229	Ditto ...	1,912 3 3	......	0 13 3 0 2 13 0	Ajodhia Singh	83 14 6	......	47 5 5
2229	Ditto ...	1,912 3 3	......	0 3 0 2 0 8 0	Birj Beharee Singh ...	12 15 10	......	2 13 8
2229	Ditto ..	1,912 3 3	......	0 1 2 0 2 9 0	Rasbeharee Singh .	10 3 11	....	6 9 0
2229	Ditto ...	1,912 3 3	......	0 4 3 2 0 5 0	Narsingh Thakoor and others.	29 10 11	......	9 10 8
2229	Ditto ...	1,912 3 3	......	0 4 1 1 1 8 0	Jadoonunden Singh ...	26 2 0	......	5 5 6
2229	Ditto ...	1,912 3 3	......	0 7 2 2 0 0 0	Ramanoograh Singh and others.	39 2 4	.... .	19 0 5
2229	Ditto ...	1,912 3 3	......	0 11 1 0 1 10 0	Ram Charan Singh and others.	68 3 0	......	30 10 1
2229	Ditto ...	1,912 3 3	......	2 3 3 1 1 10 0	Laljee Singh	264 13 10	......	29 1 2
2229	Ditto	1,912 3 3	.. ..	0 7 3 2 0 10 0	Baijnath Sahai	42 12 8	... ..	8 14 1
2229	Ditto ...	1,912 3 3	......	0 3 3 2 1 0 0	Dhanookdhary Singh ...	21 8 0	......	5 14 6
2229	Ditto ...	1,912 3 3	... ..	0 8 2 1 2 3 0	S. Lutif Ali Khan ..	44 15 10	......	13 9 9
2229	Ditto ...	1,912 3 3	...	1 11 2 0 1 15 0	Gajraj Sahai	188 8 7	......	22 15 10
2229	Ditto ...	1,912 3 3	.. ...	1 1 3 2 2 18 0	Manraj Sahai	131 7 5	......	16 1 9
2229	Ditto ...	1,912 3 3	......	0 1 1 1 2 7 0	Kari Mahto	8 8 6	......	5 13 10
2229	Ditto ...	1,912 3 3	.. ...	0 1 0 2 1 14 0	Mohummed Ali Mian ...	7 4 3	......	1 8 2
2229	Ditto .	1,912 3 3	....	0 3 3 1 1 3 0	S. Walait Ali Khan ..	23 1 6	......	14 4 10
2395	Askaraupore Chhitrouli, pargana Babra Champaran.	2,902 9 1	.. ..	0 3 0 1 1 17 0	Garoor Dheej Oopadhia	28 6 8	......	7 6 4
2395	Ditto ...	2,902 9 1	... .	0 5 0 2 1 0 0	Padoom Dheej Oopadhia and others.	46 15 8	......	85 9 2
2395	Ditto .	2,902 9 1	..	3 0 1 2 2 16 0	Krishna Koomar Oopadhia.	547 12 11	......	124 13 4
2395	Ditto .	2,902 9 1	.. .	0 1 3 1 2 12 0	Oodit Narain	17 4 10	......	11 7 2
2395	Ditto ...	2,902 9 1	. .	2 5 3 2 0 15 0	Nathai Khan	417 13 11	......	388 0 1
2453	Ghataro Pertab, pargana Babra Champaran.	1,139 7 5	.....	0 7 2 0 0 0 0	Gobind Pershad and others.	26 11 3	......	11 10 2
2455	Ditto ...	1,139 7 5	......	2 0 2 2 2 0 0	Nanheo Singh	145 0 1	......	18 3 8
2455	Ditto ..	1,139 7 5	......	0 5 2 2 1 16 0	Jankee Pershad	20 5 8	......	15 0 2
2455	Ditto ...	1,139 7 5	......	0 2 3 0 1 5 0	Bhujoo Rai	9 14 8	......	5 9 9
2455	Ditto .	1,139 7 5	....	0 3 1 0 2 6 0	Palakdhari Singh ...	12 3 1	......	2 5 3
2455	Ditto . .	1,139 7 5	. ..	0 2 1 2 2 12 0	Mohumed Ally	8 13 9	......	4 1 4
2455	Ditto .	1,139 7 5	.. ...	0 4 2 1 2 1 0	Dhuneshur Koer ...	16 8 5½	......	5 5 3
2455	Ditto ..	1,139 7 5	.... .	0 12 3 1 1 6 0	Bachoo Lall and others...	46 18 3	.. ...	34 1 0
2541	Raghoonathpur, pargana Babra Champaran.	2,139 10 5	......	0 2 0 2 2 2 0	Rameshur Lall Sahoo ...	14 13 7	......	39 14 6
3478	Gopihraul, pargana Hajipur.	1,435 7 9	......	2 17 2 1 0 10 0	Rooder Narain Singh ...	259 15 0	......	22 8 10
3478	Ditto ...	1,435 7 9	... .	0 1 1 1 1 12 0	Raghoo Nath Pershad, Debee Pershad.	6 2 11	......	1 15 2
3478	Ditto	1,435 7 9	....	3 0 0 2 0 17 12	Leelbaran Singh, Parsidh Singh.	270 0 2	......	18 10 2
3559	Chack Narain, pargana Hajipur.	511 4 7	.	1 4 3 1 0 7 8	Biharee Singh	39 11 3	.. ..	5 5 1
3559	Ditto ...	511 4 7	......	7 6 0 1 1 17 6	Bishundeo Narain and others.	233 7 10	......	91 8 4
3631	Mohumedpur Kasim pargana Hajipur.	854 14 0	...	14 10 0 0 0 0 0	Sahebram Singh and others.	774 8 7	......	171 15 9
3638	Monarpur, pargana Hajipur.	782 0 3	.. .	0 6 3 1 2 0 0	Chaurasi Misrain ...	16 3 7½	......	2 0 8
3638	Ditto ...	782 0 3	. ....	0 11 0 2 2 0 0	Jhagroo Singh	24 7 0	......	2 1 8
5402	Shareefpur, pargana Nanpur.	506 9 1	.. .	10 13 0 1 1 10 0	Doond Bahadoor Sahee and others.	337 11 4	......	20 14 3
6683	Jaferpur, pargana Ratee.	947 14 9	.....	14 15 2 1 1 10 0	Burhumdeo Narain ...	875 12 9	......	8 8 9
5727	Maheesauth, pargana Saraisa.	2,894 13 6	......	1 1 2 1 0 13 0	Sree Narain Singh, and Roop Narain Singh.	195 6 7	......	7 15 0
1527	Ditto ...	2,894 13 6	......	0 11 2 2 2 15 7	Manourath Singh and others.	106 3 9	......	23 15 6
1527	Ditto ..	2,894 13 6	......	0 12 1 2 0 14 0	Bhaur Singh and others	112 8 0	.... .	13 15 6
1527	Ditto ...	2,894 13 6	..	4 15 0 1 1 2 7	Herdey Narain Singh and others.	650 1 4	......	60 12 11
9353	Tajpur, pargana Babra Champaran.	865 0 0	Whole .	. ....	Goor Pershad Singh and others.	... ..	8 12 0	......

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. N. P.		Rs. A. P.	Rs. A. P.	Rs. A. P.
9382	Shampur, pargana Babra Champaran.	950 3 8	......	2 13 2 1 0 15 8	B. Bhagwat Pershad ...	158 6 0	......	4 15 9½
9382	Ditto ...	950 3 8	......	2 13 2 1 0 15 8	B. Shembhoo Pershad ...	158 6 0	......	27 6 9½
9382	Ditto ...	950 3 8	......	2 13 2 1 0 15 8	Mussamut Ram Sunder Keor.	158 5 9	......	4 15 2
9402	Erazibaishi Naubarar Bungra, pargana Gudhasandh.	865 5 0	......	6 13 1 1 0 0 0	Barhumdeo Narain Singh and others.	360 6 6	......	20 0 6
10027	Jarooha, pargana Hajipur.	1,212 1 5	......	3 6 3 1 2 15 0	Jager Nath Sahoo ...	252 7 3	......	20 14 11
10027	Ditto ..	1,212 1 5	......	3 12 1 0 0 0 0	Ram Jewan Sah ..	354 0 0	......	44 4 0
11843	Deeare Raghopur, pargana Azimabad.	927 4 10	......	4 0 0 0 2 0 0	B. Makoond Keshwar Singh.	232 0 0	......	14 1 3
11920	Sookmarpur, pargana Hajipur.	1,478 13 3	......	0 7 2 0 0 1 0	Laljee Sahoo ...	34 10 8	......	4 5 4
11920	Ditto ...	1,478 13 3	......	13 16 2 1 0 15 10	Sajeewan Dubey ...	1,232 1 3	......	81 10 11
11937	Bahrampur, pargana Azimabad.	1,768 0 0	Whole ...	......	Jagan Lall and others ..	......	1,487 9 0	......

Muzaffarpur Collectorate, the 10th March 1892. MOHIM CHANDRA GHOSH, For Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11 of Act VII (B.C.) of 1868, and Act II (B.C) of 1871, that the undermentioned dependent tenures in the Town Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 29th day of April 1892 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of February 1892

Khas Mehal Office, Town Circle.

Serial number.	Number of tenures in Register No. I.	Names of tenures and their situation.	ANNUAL RENTAL.		ARREARS FOR WHICH THE TENURE IS TO BE SOLD.		
			Rent.	Cesses.	Rent.	Cesses.	Total.
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	4818 / 23878 / 588	Thána Fatickcherry, mauza Jooje Khola, mehal Noabad, taluk Earali Khan, hal taluk Obedar Roheman Khan.	2,344 0 0	102 9 0	2,344 0 0	102 9 0	2,446 9 0 Talabana— 0 12 0 2,447 5 0
2	4942 / 24021	Thána Fatickcherry, mauza Bhojepur, mehal Noabad, taluk Earali Khan, hal taluk Obedar Roheman Khan.	703 0 0	36 13 0	351 0 0	13 12 9	364 12 9

Chittagong Collectorate, the 18th March 1892. G. E. MANISTY, Collector.

Statement of the Affairs of the Bank of Bengal for the week ending 15th March 1892.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	47,00,000	0	0
Public Deposits at Head Office ... ... Rs. 67,77,675 15 1; Ditto ditto at Branches ,, 1,16,90,131 8 9	1,84,67,807	7	10
Other Deposits at Head Office and Branches	4,59,63,501	13	1
Bank Post Bills, &c.	2,99,037	3	0
Sundries	30,02,095	9	3
Rupees ...	9,24,32,442	1	2

ASSETS.

	Rs.	A.	P.
Government Securities...	71,86,695	8	0
Other authorized investments...	45,19,036	0	0
Loans on Government and other authorized Securities	1,41,30,768	1	2
Accounts of credit on ditto ditto	94,12,479	9	4
Bills discounted and purchased	2,68,44,500	9	5
Balances with other Banks	5,75,233	3	10
Bullion	7,77,570	15	11
Dead Stock	12,16,144	8	6
Stamps	11,182	12	9
Sundries	15,40,576	0	2
	6,62,14,187	5	1
Cash & Currency Notes at Head Office ... Rs. 1,30,87,665 12 5; Cash & Currency Notes at Branches... ... ,, 1,31,30,588 15 8	2,62,18,254	12	1
Rupees ...	9,24,32,442	1	2

BANK OF BENGAL,
Calcutta, 17th March 1892.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans, 4 per cent.
Percentage 38·7.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.
(1173—1)

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Bhágalpur, will be put up for sale at the Collector's Office of that district on 25th April 1892, corresponding to 13th Baisak 1299 F.S., for arrears of revenue and other demands, due for kist January 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mehal and pargana.	Sadar jama of the whole mehal.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
59	Rampúr Taluka, tháná Súltanganj, pargana Bhágalpur.	1,240 10 0	... ..	1a. 4p.	Prem Misar	89 0 0	. .	0 1 0
				Residue ijmali share of which separate account not opened.	Nand Lal Pande, present purchaser Jugmohan Prosad.	351 11 0	......	91 0 0
95	Mandar Tappa, pargana Bhágalpur, tháná Banka.	1,766 12 0	......	16a. share of mauza Rajour Rangawn Khurd.	Deonarain Singh ...	53 3 0	......	3 0 0
				16a. share of mauza Mohání.	Phunibati Ojhain ...	16 3 0	......	5 2 0
				16g. share of mauza Makesar and Dúdhsimar.	Narsingh Prosad Misar.	5 0 0	......	1 8 0
				16g. of mauza Makesar and Kumorá.	Mahadeb Bhagat ..	1 4 0	......	0 6 0
				Residue ijmali share of which separate account not opened.	Khedan Lal	217 6 10	.....	61 5 0
335	Bikrampur Chakiámi Taluka, pargana Chhai, tháná Bihpúr.	7,711 15 0	......	5g. share of mauza Bishenpúr Gopal and Tekwazpur, 3c. 1k. 1g. Sayed Nurúddinpur. 10g. Jawaluddinpur. 2g. 2c. Jalkar Banúdat and others.	Jadunath Banerji ...	23 2 0	......	2 15 0
				3a. 11g. 1c. 1d. Bikrampur Hariharpur.	Baisakhi Lal, self and manager for Indar Narain and others.	113 2 0	......	14 3 0
				4a. 3g. 10k. 1kr. Jamaluddinpur and Bishenpur Gopal.	Shewak Kumar ...	77 12 0	.....	9 13 0
				3a. 1g. 5c. 1kr. Jamaluddinpur and Bishenpur Gopal.	Mahtab Kumar ...	58 4 0	... ..	7 5 0
				Ditto ditto .	Rang Lal Kumar ...	58 4 0	.....	7 5 0
				1a. 4g. 1c. 1kr. Jamaluddinpur.	Karam Chand Kumar	23 2 0	.. ...	0 13 0
				5a. 6g. 2c. 2kr. Jaipur Chúhar.	Bhuvaneshwari Prosad.	142 14 0	... ..	18 0 0
				1a. 15g. mauza Hariharpúr.	Ram Charan Singh ...	113 2 0	. ...	41 8 0
				Residue ijmali share of which separate account not opened.	Apochh Kúmar ...	660 0 0	... ..	2,418 0 9
352	Taluka Dhapdhará, pargana Chhai, tháná Kishanganj.	8,193 1 0	......	Ditto ditto ...	Kúldip Lal and others	5,286 1 0	.	682 1 0
379	Másum Newaz kismat 1st pargana Chhai, tháná Kishanganj.	703 15 0	Share ...	Ditto ditto ...	Ram Charan Kumar	308 0 0	......	250 4 0
460	Bhagwánpúr, pargana Nisankpúr Kurha, tháná Supaul.	1,268 1 0	....	5a. 4g. 2c. 2kr.	Parsuram Singh ...	42 9 0	...	0 1 0
				Residue ijmali share of which separate account not opened.	Jugal Prosad and others.	252 5 0	....	408 1 0
531	Pakri, pargana Naredigar, tháná Supaul.	659 3 0	Share ...	10g. mehal Pakri, asli mai dakhli.	Harlal Singh	7 11 0	.	1 15 0
				Residue ijmali share of which separate account not opened.	Khub Lal Sahú ..	78 14 0	......	101 3 0
532	Thalhá, pargana Naredigar, tháná Madhipura.	1,034 3 0	.. ..	16a. mauza Babhangawan	Kishen Man Singh .	206 14 0	... .	77 8 0
				16a. mauza Bhairopatti .	Nilambar Singh	206 13 0	. .	77 8 0
				10a. mauza Kaparia and Simaria.	Mortgage Bank ...	206 13 0	... .	77 8 0
				2a. 13g. 1c. 1kr., mauza Basdhi.	Babu Lal Thakur ..	14 3 0	...	3 8 0
				5a. 4p., mauza Latani ..	Masúdan Singh .	7 3 0	. . . .	5 14 0
				2g. 1c. 1kr., Basdhi ..	Babuan Kuwas .	1 11 0		1 11 0
				2g. 1c. 1kr., Thalha .	Badrinath Thakur ...	1 11 0	. .	0 10 0
				13a. 6g. 2c. 2kr., Basdhigote.	Babúan Khawas	71 4 0	. ..	26 11 0
				Residue ijmali share of which separate account not opened.	Anant Ram Madwari	89 15 0	. .	34 1 0
547	Malnigote, pargana Malnigopal, tháná Supaul.	1,601 9 0	.....	Ditto ditto ..	Daimani Kumari and others.	160 3 0	..	27 1 0
558	Faridpur, pargana Chhai, tháná Kotwali.	668 11 0	Whole..	.....	Chakrapan Singh .	.....	292 5 0	. .
3851	Kalyánpúr Kataiyá, pargana Dhaphar, tháná Partabganj.	913 5 0	Share .	5a.	Khúb Lál Sahú .	287 7 0	. .	80 4 0
				Residue ijmali share of which separate account not opened.	Dúdhnáth Singh and others.	285 6 0	..	167 0 0
3852	Birpur, pargana Dhaphar, tháná Partabganj.	568 3 0	Whole .	.....	Amrit Lal Sahú and others.	.. .	78 4 0	....
4169	Dharampúr kismat II, pargana Lakhanpur, tháná Sultanganj.	907 3 0	Share ...	Residue ijmali share of which separate account not opened.	Baijnath Tewari and others.	840 8 0	......	143 3 6

Bhágalpur, the 18th March 1892.

D. H. AHMED, For Collector.

NOTICE.

In the Court of Babu Dwarka Nath Mitter, Subordinate Judge of Tippera, First Court.

EXECUTION CASE No. 107 OF 1890.

(1) The Hon'ble Maharaja Durga Charan Law, C.I.E., (2) Chandi Charan Law, and (3) Joy Gobind Law, residents of Cornwallis Street, in the Town of Calcutta, plaintiffs, decree-holders, *versus* (1) Mr. Irene Lehuraux, Executor to the estate of the late Mr. Alfred Courjon, resident of Chandernagore, and (7) Mr. Charles Achille Edmond Courjon, minor, by his mother and natural guardian, Roseanne Eleanor Templeton, of No. 30, Middle Road Eutally, in the Suburbs of Calcutta, defendants, judgment-debtors.

TO be sold in the above case by the Subordinate Judge at the sale-rooms at 12 o'clock on the 9th day of May 1892, corresponding with the 28th day of Bysack 1299 (B.S.), the undermentioned mortgaged property for the realization of judgment-debt of Rs. 5,17,572-7-3.

Lot No. 1.

	Number by which the estate is known and entered in the town, and the proportion of it.	Names of the districts.	Names of the sub-districts.	Names of the thánas.	Names of the estates, mehals, or tenures.	Nature or character of the estates, taluks, or tenures.	Share or proportion of the estates, taluks, or tenures.	Revenue or rent payable for the share.	Interest of Alfred Charles Courjon.	REMARKS.
1	Former lot No. 25, at present No. 23.	Noakhali and Tippera.	Bhulua ...	Pargana Kadha in thána Barkampta, in the district of Tippera; parganas Bedrabad and Amirabad, in thána Feni, in the district of Noakhali.	Parganas' Kadba, Bedrabad, and Amirabad, &c., zamindari of Farge Courjon.	Zamindari or proprietary and patni.	Four annas .	Rs. A. P. 11,547 1 10 At present— 11,539 12 6	½ Zamindari ½ Patni ..	
2	Former lot No. 24, at present No. 22.	Ditto ...	Ditto ...		Ditto ...	Ditto ..	Three annas 16 gandas 3 cowries and 2 kags.	11,096 1 1 At present— 11,085 1 2	½ Zamindari ½ Patni ..	
3	Four annas 6 gandas and 1 cowri of former lot No. 23, at present No. 21.	Ditto ..	Ditto ...		Ditto .	Ditto .	Five gandas 1 cowri 2 kags and 5 tils.	778 1 3 Zamindari's revenue payable to Government— 12,442 12 5	½ Zamindari ½ Patni ..	
4	Ditto	Ditto .	Ditto ..		Zamindari of Haris Chandra Roy.	Patni taluk	Two annas 6 kags and 17¼ tils.	Government revenue— 5,835 9 4 Patni rent or malikhana— 1,600 0 0 formerly. At present— 2,500 0 0	½ Patni ½ Darpatni ...	The last preceding column shows the share and interest mortgaged in each. There exists a lien on the right, title, and interest of the estate in the zamindari by way of a first mortgage in favour of Mrs. J. Venet, the testator's widow, to secure her an annuity of Rs. 5,200, payable half-yearly in advance in March and September of each year. The said annuity has been paid up to the half-yearly instalments for September 1891. The estimated price of the properties in Lot No. 1 as fixed by the Court is Rs. 9,00,000 (nine lakhs).
5	Ditto ...	Ditto ..	Ditto ...		Zamindari of Govindo Chandra Dutt; patnidar H. D. Dunne.	Darpatni taluk.	Ditto ..	Government revenue— 5,835 9 4 Patni rent or malikhana— 6,000 0 0	½ Darpatni ... ½ Sepatni ...	
6	Three annas 16 gandas 3 cowris and 2 kags of former lot No. 26, at present No. 24.	Ditto ..	Ditto ...		Zamindari of Bhrigu Ram Roy, Makunda Ram Roy, heirs of Prabhu Ram Roy; patnidar J. P. Wise.	Darpatni	Fourteen gandas 6 kags and 12½ tils.	Government revenue— 2,080 8 2 Patni, darpatni rent or malikhana— 1,875 0 0	½ Darpatni ... ½ Sepatui ...	
7	Ditto .	Ditto ..	Ditto ...		Ditto ditto; patnidar Maulvi Mahamed Nazim Khan.	Ditto	Eleven gandas 3 kags and 7½ tils.	Government revenue— 1,618 2 10 Patni or darpatni rent or malikhana— 1,458 5 4	½ Darpatni ... ½ Sepatni ..	
8	Ditto ..	Ditto	Ditto ..		Zamindari of J. P. Wise.	Patni .	One anna 8 gandas 3 cowries 1 kag and 5 tils.	Government revenue— 4,161 0 5 Patni or darpatni rent or malikhana— 3,750 0 0	½ Patni .. ½ Darpatni ..	
9	Ditto	Ditto ..	Ditto		Zamindari of Maulvi Mahamed Nazim Khan.	Do. ...	One anna 2 gandas 6 kags and 15 tils.	Government revenue— 3,236 5 8 Patni rent or malikhana— 2,916 10 8	½ Patni ... ½ Darpatni ...	
								46,188 7 11 Total Government revenue for the whole sixteen annas.		

Lot No. 2.

Lakhiraj taluk, mauza Chottra, a permanently-settled taluk within the Collectorate district of Tippera and station of Comillah the mudafat of Jangali Bibi, standing in the name of the late Farge Courjon, otherwise called Pierre Charles Courjon, under two pottas on an annual jumma of Rs. 78 (seventy-eight), with the large pucca house and out-buildings standing thereon; estimated price as fixed by the Court is Rs. 20,000.

Lot No. 3.

All that messuage, tenement or dwelling-house and appurtenances situate, lying and being at Noakhali, in the district of Bhulua formerly in the occupation of Henry May Davis, formerly Medical Officer of Noakhali; also all and every piece or parcel or pieces or parcels of land adjacent to the beforementioned property, and forming part of the premises or lands of the said Henry May Davis James Birkmyre Bertram Rattray, or of Robert Shaffer, Sabrat Khan, Darogah, or of any other person holding under the said Henry May Davis or otherwise, and bounded as follows:—

On the north—By a ditch running westward from the northern entrance near the bazar till it meets the ditch round the property of Mr. Joseph Andrews;

On the south—By a road running from the bridge at the beginning of the Shahebghatta road up to a large tank at the south-west corner of the property;

On the east—By a road running from the north entrance near the bazar, where there are two gate posts or pillars, to the bridge at the beginning of the Shahebghatta road; and

On the west—By the east and north banks of the said large tank in the south-west corner, and by a line continuous with the road and the west bank of the said tank, and running north until it meets the said ditch dividing this property from the land now in the possession of the said Joseph Andrews, or, however otherwise the said houses and land are situated, called, known, described, or distinguished, together with all out-houses, edifices, ways, ditches drains, &c.

Estimated price as fixed by the Court is Rs. 10,000.

(1177—1) Dated Comilla, the 17th March 1892. DWARKA NATH MITTER, Sub Judge, First Court.

*Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of *Bengal on the 15th March 1892.*

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	*per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 29th February 1892 ...	64,700	11,01,120	22,50,600	3,87,73,500	7,57,56,500	5,05,31,400	1,96,25,000	18,80,38,120	36,000	60,30,500	8,49,56,900	9,10,23,400	1,34,800	32,200	27,92,83,220
ADD—															
Amount of ¾ stock transferred to % notes in London	......	......	......	......	6,000	......	......	6,000	......	......	......	......	......	......	6,000
Amount of ¾ stock transferred to % notes in London	......	......	......	......	2,500	......	......	2,500	......	......	......	......	......	......	2,500
Amount enfaced at Madras between 1st and 15th March 1892 ...	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......
Amount enfaced at Bombay between 1st and 15th March 1892 ...	......	......	2,500	7,82,500	1,66,500	1,08,500	9,000	10,69,000	......	2,000	12,500	14,500	......	......	10,83,500
Amount enfaced at Calcutta between 1st and 15th March 1892 ..	......	......	......	59,500	4,100	72,500	......	1,36,100	......	5,000	2,02,500	2,07,500	......	......	3,43,600
DEDUCT—	54,700	11,01,120	22,53,100	3,96,15,500	7,59,35,600	5,07,12,400	1,96,34,000	18,92,51,720	36,000	60,37,500	8,51,71,900	9,12,45,400	1,34,800	32,200	28,07,18,820
Amount written off in the London registers	......	6,080	2,500	2,78,300	1,84,500	9,87,300	53,000	15,11,680	......	10,000	59,500	69,500	......	......	15,81,180
Balance on 15th March 1892 ...	54,700	10,95,040	22,50,600	3,93,37,200	7,57,51,100	4,97,25,100	1,95,81,000	18,77,40,040	36,000	60,27,500	8,51,12,400	9,11,75,900	1,34,800	32,200	27,91,37,640

NOTE.—From 9th June 1867 to 15th January 1892—Enfaced from India 7,746 lakhs; re-transferred from London 6,324 lakhs.
,, 16th January 1892 ,, 31st ,, ,, ,, ,, ,, 35 ,, ,, ,, ,, 28 ,,
,, 1st February .. ,, 15th February ,, ,, ,, ,, 45 ,, ,, ,, ,, 16 ,,
,, 16th ,, ,, ,, 29th ,, ,, ,, ,, ,, 10 ,, ,, ,, ,, 31 ,,
,, 1st March ,, ,, 15th March ,, ,, ,, ,, 14 ,, ,, ,, ,, 15 ,,

7,850 — 6,414

6,414

Balance against India ... 1,436 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, 18th March 1892.

W. D. CRUICKSHANK,
Secretary and Treasurer.

(1179—1)

District Charitable Society.

STATEMENT A.

Abstract Accounts of the Trust Funds for the year ending 31st December 1891.

No.	HEAD OF ACCOUNT.	Opening balance.	Receipts.	Total.	PAYMENTS. Through Central Office.	Through District Committees.	Through Native Committee.	Transferred to the General Fund for general purposes.	Charges.	Closing balance.	Total.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Lady William Bentinck's Fund	121 10 11	522 10 10	644 5 9		538 5 4			1 4 8	104 11 9	644 5 9
2	Dwarkanath Tagore's Fund		4,114 0 0	4,114 0 0	1,692 0 0	234 0 0		2,188 0 0			4,114 0 0
3	Maria English's Fund		2,868 0 0	2,868 0 0	839 0 0			1,800 5 2	228 10 10		2,868 0 0
4	Lokenath Bose's Fund	28 4 6	120 0 0	148 4 6	112 0 0				0 4 10	35 15 8	148 4 6
5	Prince Jamiruddin's Fund	2,183 12 7	11,318 7 7	13,502 4 2		3,390 0 0	6,710 8 0		575 3 4*	2,826 8 10	13,502 4 2
6	Radha Madhub Banerjee's Fund	283 5 0	384 7 6	667 12 6			432 0 0			235 12 6	667 12 6
7	Bama Sundari Dasi's Fund		20 0 0	20 0 0	24 0 0				0 0 10	—4 0 10	20 0 0
8	Chamutkar Krishna Ghose's Fund	49 4 0	24 0 0	73 4 0	24 0 0				0 1 0	49 3 0	73 4 0
9	Eshan Chundra Bose's Fund		24 0 0	24 0 0			24 0 0		0 1 0	—0 1 0	24 0 0
10	Massey Baba John's Estate		3,451 5 6	3,451 5 6				3,451 5 6			3,451 5 6
11	Rose Ann Greenway's Fund		240 0 0	240 0 0				237 9 6	2 6 6		240 0 0
12	Sassoon Fund		352 0 0	352 0 0				301 1 10	0 14 2		352 0 0
13	Prosono Coomar Tagore's Fund		424 0 0	424 0 0				422 15 0	1 1 0		424 0 0
14	Gopal Lal Tagore's Fund	299 11 0	440 0 0	739 11 0			449 0 0		1 1 8	289 9 4	739 11 0
15	Cheke Fund	975 14 8	460 0 0	1,435 14 8	424 0 0				1 2 4	1,010 12 4	1,435 14 8
16	Komul Lochun Basack's Fund	304 14 8	299 8 5	694 7 1			360 8 0			333 15 1	694 7 1
17	Famine Relief Fund	771 11 2	2,440 0 0	3,211 11 2			1,173 8 0	1,220 0 0	6 1 8	812 1 6	3,211 11 2
18	Bhogobutty Churn Law's Fund	59 9 0	200 0 0	259 9 0			132 0 0	66 10 8	0 2 0	60 6 4	259 9 0
19	Ram Gopal Ghose's Fund	243 13 10	244 0 0	487 13 10			228 0 0		0 9 10	259 4 0	487 13 10
20	Schorn Fund		120 0 0	120 0 0				119 11 2	0 4 10		120 0 0
21	Albert Fund	719 6 2	788 0 0	1,507 6 2			702 0 0		1 15 6	803 6 8	1,507 6 2
22	Kali Kissen Tagore's Fund	201 13 8	400 0 0	601 13 8			415 8 0		1 0 0	185 5 8	601 13 8
23	Romanath Tagore's Fund	177 7 4	60 0 0	237 7 4	60 0 0				0 2 4	177 5 0	237 7 4
24	Wedding Commemoration Fund	0 6 4	320 0 0	320 6 4	319 0 0				0 12 10	0 9 6	320 6 4
25	Greece Chunder Dutt's Fund		240 0 0	240 0 0				239 6 6	0 9 6		240 0 0
26	Nina Forster's Fund		800 0 0	800 0 0				797 15 10	2 0 2		800 0 0
27	Isabella Hennessy's Fund		500 0 0	500 0 0				498 12 0	1 4 0		500 0 0
28	Gourmoni Dasi's Fund	304 2 4	240 0 0	544 2 4			226 0 0		0 9 8	317 8 8	544 2 4
29	Ram Kanai Sen's Fund	40 4 11	28 0 0	68 4 11			24 0 0		0 1 2	44 3 9	68 4 11
30	Kristodas Pal's Fund	803 5 11	420 0 0	1,223 5 11			436 0 0		1 0 10	786 5 1	1,223 5 11
31	Bagala Sundari Debi's Fund	35 9 2	24 5 10	59 15 0			32 0 0		0 8 0	27 7 0	59 15 0
32	Shornamoi Dasi's Fund	4 7 9	24 0 0	28 7 9			24 0 0		0 0 10	4 6 11	28 7 9
33	Cones' Fund	127 6 9	600 0 0	727 6 9	600 0 0					127 6 9	727 6 9
34	Raja Doorga Churn Law's Fund	11 9 8	360 0 0	371 9 8	120 0 0		226 0 0		1 4 0	24 5 8	371 9 8
35	Daby Churn Law's Fund		40 0 0	40 0 0				39 14 4	0 1 8		40 0 0
36	Woomesh Chunder Mitter's Fund		47 0 0	47 6 0			48 0 0		0 2 0	—0 12 0	47 6 0
37	Mary Cook's Fund		40 0 0	40 0 0				39 14 4	0 1 8		40 0 0
38	Uma Churn Set's Fund	7 15 0	36 0 0	43 15 0			24 0 0		0 1 6	19 13 6	43 15 0
39	Northbrook Fund	87 8 0	400 0 0	487 8 0			210 0 0	200 0 0	1 0 0	76 8 0	487 8 0
40	Bindubashini Debi's Fund	300 0 0	800 0 0	1,100 0 0						1,100 0 0	1,100 0 0
41	Sham Charan Law's Fund		3,060 0 0	3,060 0 0					3,198 14 2†	—138 14 2	3,060 0 0
42	Kamal Krishna's Charity	252 8 0	360 0 0	612 8 0			322 8 0			290 0 0	612 8 0
43	Maharaja Sir J. M. Tagore's Charity	62 0 0	500 0 0	562 0 0			493 0 0			69 0 0	562 0 0
44	Rajendra Mullick's Charity	—130 8 0	1,200 0 0	1,069 8 0			1,134 8 0			—65 0 0	1,069 8 0
45	Sm. Kumudini Dasi's Charity	242 0 0	300 0 0	542 0 0			303 0 0			239 0 0	542 0 0
46	Native Committee's Reserve Fund	114 2 10	145 0 0	259 2 10			147 0 0		0 4 10	111 14 0	259 2 10
47	Mutiny Relief Fund	4 1 0	6,135 0 0	6,139 1 0	5,538 0 0				600 0 0‡	1 1 0	6,139 1 0
	Total ...	8,777 10 2	45,934 3 8	54,711 13 10	9,752 0 0	4,162 5 4	14,277 0 0	11,673 9 10	4,631 11 2	10,215 3 6	54,711 13 10

* Includes allowance to District Charitable Society at Rs. 20 per month.

† Cost of a 4 per cent. Government Promissory Note for Rs. 3,000 included.

‡ Being allowance to District Charitable Society at Rs. 50 per month.

Examined and found correct.

CALCUTTA,
The 11th February 1892.

K. MALLIKA,
Accountant.

A. F. SIMSON, C.A.,
Auditor.

PATRICK MCGUIRE,
Secretary.

District Charitable Society.

Statement of Receipts and Expenditure for the year ending 31st December 1891.

Receipts

		Rs. A. P.	Rs. A. P.
Balance	Cash in Central Office on 1st January 1891	1,589 10 9	
	" " District and other offices	1,390 1 11	
			2,979 12 8
Subscriptions	From Government	14,400 0 0	
	" Calcutta Municipality	2,409 0 0	
	" Public	10,782 0 0	
			27,582 0 0
Donations	" Public	......	7,139 15 9
Allowance for Establishment	From Government	3,000 0 0	
	" Trust Funds	840 0 0	
			3,840 0 0
Alms House proceeds		......	618 10 2
Interest on Invested Funds		......	680 0 0
Interest, &c., on Trust Funds, as per Statement A		......	45,934 3 8
Government Grant for Medicines		......	125 0 0
" " for Repairs		......	891 11 5
Legacies		......	200 0 0
Miscellaneous Account		......	4 6 7
Deposits and Advances		......	832 13 6
District Offices.			
Congregational Collections		4,550 2 1	
Donations, &c.		452 7 6	
			5,002 9 7
Overdraft in Bank of Bengal on 31st December 1891		......	18,251 0 2
Total		......	1,14,073 3 6

Expenditure

		Rs. A. P.	Rs. A. P.
Overdraft in Bank of Bengal on 31st December 1890		......	9,515 9 10
Relief afforded.			
District Committees	General Fund	14,854 4 0	
	Trust Funds as per Statement A	4,163 5 4	
			19,018 9 4
Native Committee	General Fund	2,918 8 0	
	Trust Funds as per Statement A	14,277 0 0	
			17,195 8 0
Central Office	General Fund	133 0 0	
	Trust Funds as per Statement A	9,752 0 0	
	Schooling fees	666 0 0	
			10,551 0 0
Commissioner of Police	Casual relief	......	5,371 2 9
Alms House	Establishment	4,198 11 4	
	Dieting	12,681 1 2	
	Contingencies, &c.	3,377 0 3	
			20,256 12 9
Leper Asylum	Establishment	2,397 13 8	
	Dieting	6,799 11 3	
	Contingencies, &c.	2,226 2 9	
			11,423 11 8
Charges—General.			
Central Office	Establishment, &c.	6,579 11 8	
	Rent and contingencies	1,420 0 5	
	Printing and advertising	1,119 6 9	
			9,119 2 10
District and Native Committees	Establishment	2,256 2 6	
	Contingencies	930 13 6	
			3,187 0 0
Trust Funds	Charges as per Statement A	......	4,631 11 2
Interest on Overdraft		......	346 10 4
Law charges		......	5 0 0
Deposits and Advances		......	2,046 8 5
Balance	Cash in Central Office on 31st December 1891	364 11 10	
	" " District and other offices	1,042 0 7	
			1,406 12 5
Total		......	1,14,073 3 6

Examined and found correct,

CALCUTTA,
The 12th February 1892.

K. MALLIKA,
Accountant.

A. F. SIMSON, C.A.,
Auditor.

PATRICK McGUIRE,
Secretary.

Notice.

HOLDERS of licenses for—

(1) the wholesale vend of imported liquors and rum,
(2) hotels, bars, and restaurants,
(3) the retail vend of imported liquors by the bottle,

are hereby requested to return their licenses by the 31st March 1892 (the date on which the term of these licenses expires), and to apply for fresh licenses by the 26th instant.

DURGA GATI BONERJEA, Supdt. of Excise Revenue, Calcutta, Suburbs, Howrah and Bally.

Calcutta Collectorate, No. 4, Bankshall Street, the 2nd March 1892.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows :—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose. For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows :—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ „ „ „ 8 „ „ „ „ 8-8.
¼ „ „ „ 4 „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta. It can be had either white or coloured pink.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10 The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

MR. J. R. PERCIVAL, B.L., intends to apply to be enrolled as a Vakeel, High Court, Calcutta.
(1156—4)

MUNINDRANATH BHATTACHARYYA, M.A., B.L., intends to be enrolled as a Vakeel, High Court.
(1137—4)

SARAT CHANDRA BANERJEE intends to apply to be enrolled as a Vakeel, High Court, Calcutta.
(1136—4)

NOTICE.

The Ganges Steam Tug Company, Limited, in Liquidation.

NOTICE is hereby given that in pursuance of section 183 of the Indian Company's Act, 1882, a General Meeting of the Shareholders of the above Company will be held at the Office of the undersigned at No. 28, Pollock Street, in the Town of Calcutta, on Monday, the 11th day of April 1892, at 4 P.M.

E. MEYER, Liquidator, Ganges Steam Tug
(1148—4) Company, Limited.

East India Tea Company, Limited.

NOTICE is hereby given that the Fifty-ninth Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Friday, the 25th March 1892, at 1 o'clock P.M., for the purpose of receiving the Directors' Report, passing the Accounts for the half-year ended 31st December 1891, and transacting such other business as may be brought before the Meeting.

The Transfer Books of the Company will be closed from 12th to 25th instant inclusive.

By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.

Calcutta, the 12th March 1892. (1157—2)

In the Court of the District Judge at Purnea.

EXECUTION CASES Nos. 31, 32 (RENT), AND 53 (MONEY) OF 1891.

Nawab Syad Mahdi Hosen and others, of Mahalla Mogalpura, Mahalla City Patna, decree-holders, *versus* Syad Safdar Reza of Deorhi Kishanganj, pargana Surjapur, judgment-debtor.

THE right, title, and interest of the abovenamed judgment-debtor in the property mentioned below will be sold in the above cases by the Nazir of the Court at 12 noon on the 4th April 1892, for realization of judgment-debt, Rs. 1,41,940-6-4-10¾ karants—

One anna 5 gundas 2 kauris and 2 karants share of the zamindari of pargana Surjapur, bearing towji No. 7 of Purnea Collectorate, within the jurisdiction of thánas Kishanganj, Kaliaganj, Bahadurganj, Kasba Amor, and Balrampur, sub-registries Purnea, Sadar, Kishanganj, and Kaliaganj: the Government revenue payable in respect of the above is Rs. 18,984-3-6, under separate account opened in the Collectorate.

Approximate value of the property to be sold is said to be Rs. 2,59,000.

The property will be sold with notice that the said property of the judgment-debtor, together with other properties, has been mortgaged to the abovenamed decree-holders under a deed, dated the 25th April 1876, for Rs. 2,56,500, advanced to the judgment-debtor. That the property is said to be in possession of the decree-holders under the said document, the term of which runs up to the year 1303 Mulki. The said document contains a stipulation to the effect that the property will remain in possession of the decree-holders, and all the terms of the document will remain in force even after the expiration of the term, until the full amount advanced to the judgment-debtor is realized.

Further notice will also be given that the property is subject to a mortgage decree of the Court of the District Judge of Purnea for Rs. 39,300-0-6, dated the 27th May 1889, obtained by Syad Mahomed Mahdi Hosen, *alias* Makham, Mussamat Wajihaunissa Begum and Syad Ekbal Reza against the abovenamed judgment-debtor.

(1178—1) FRED. B. TAYLOR, District Judge.

Wanted

A TEMPORARY CLERK on a salary of Rs. 40 a month to be employed on the cess revaluation work. None need apply who has not passed the Entrance Examination, and who cannot read and write Hindi with fluency. Preference will be given to him who knows the work. Applications with testimonials are to be submitted on or before the 30th instant.

R. M. BASU, For Collector.

Bhágalpur Collectorate, Cess Department, the 12th March 1892.

Wanted

A HEAD CLERK on a salary of Rs. 60 rising to Rs. 80 by biennial increment of Rs. 2 for the Judge's Office, Rangpur. Preference will be given to one who has passed the Calcutta University B. A. Examination and has had previous experience in a Government office. Candidates not in Government employ must state their age. Applications, with copies of testimonials, will be received up to 25th instant.

A. MACKIE, District Judge.

Rangpur Judge's Court, the 7th March 1892.

Notice.

WANTED a Head Clerk for the Income-tax Office, Collectorate Bhágalpur, on a salary of Rs. 40 a month.

Applications, with copies of testimonials, are to be submitted to the undersigned on or before the 30th March 1892.

None need apply who has no experience of the work of the Department.

N. C. KAR, For Collector.

Hindu Family Annuity Fund.

NOTICE.

THE following Resolution was passed by the Subscribers at their Meeting held on 30th January 1892:—

"That the Directors be authorised to draw in the manner laid down in Rule 66 Rs. 19,084 (nineteen thousand and eighty-four only) during the year 1892-93 from the Deposit Account with the Government of India to meet the expenditure provided for in the budget estimate for the year."

RAMAPRASANNA GHOSH, Secretary.

(1172—1) ASUTOSH MUKHOPADHYAY, Chairman.

In the matter of the Indian Companies Act, 1882, and in the matter of the Jutput Gold Mining Company, Limited.

BY an order made by Her Majesty's High Court of Judicature at Fort William in Bengal in the above matter, dated the 13th day of February 1892, on the application of Henry Thomas Hyde, Esquire, the Official Liquidator of the said Company, it was ordered that Saturday, the 23rd day of April 1892, be appointed for settlement of the list of contributories of the said Company.

Dated this 17th day of March 1892.

CARRUTHERS & Co.,
Solicitors for the Official Liquidator.
(1176—1)

Bishnauth Tea Company, "Limited."

NOTICE is hereby given that the Fifty-seventh Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Thursday, the 31st March 1892, at 11-15 o'clock A.M., for the purpose of receiving the Directors' Reports, passing the Accounts for the year ended 31st December 1891, declaring a Dividend, and transacting such other business as may be brought before the Meeting.

The Transfer Books will be closed from the 18th to 31st instant inclusive.

By order of the Board,
WILLIAMSON MAGOR & Co., Secretaries.

Calcutta, the 21st March 1892. (1183—2)

Holta Tea Company, Limited.

PROCEEDINGS of the Thirty-eighth Half-yearly General Meeting of the Shareholders held at the Registered Office of the Company, No. 5, New China Bazar Street, Calcutta, on Tuesday, the 15th March 1892, at 3 P.M.

PRESENT:

Messrs. W. H. Fitze, G. C. Farr, J. Hay, N. J. Valetta, and W. Mitchell.

Mr. W. H. Fitze having been voted to the Chair, and the notice convening the meeting having been read, the following Resolutions were put to the Meeting and carried:—

1st.—Proposed by Mr. W. Mitchell, and seconded by Mr. John Hay—

"That the Directors' Report for the year ending 31st December 1891, as printed and circulated, be adopted, and that the audited accounts appended thereto be passed as correct."

2nd.—Proposed by Mr. W. H. Fitze, and seconded by Mr. G. C. Farr—

"That a dividend at the rate of 3 per cent., or Rs. 3 per share, be declared payable on and after 1st April on *presentation of scrip* to shareholders whose names appear on the Register on 1st instant."

3rd.—Proposed by Mr. J. Hay, and seconded by Mr. W. Mitchell—

"That Mr. N. J. Vallotta be re-elected a "Director."

4th.—Proposed by Mr. G. C. Farr, and seconded by Mr. W. H. Fitze.

"That Mr. A. F. Simson be re-elected Auditor."

With a vote of thanks to the Chair the Meeting terminated.

(1184—1) W. H. FITZE, Chairman.

Notification.

TO be peremptorily sold by the Registrar of the Calcuttta High Court, Original Side, pursuant to an order and decree of the said Court made in suit No. 220 of 1889 (Jogobondoo Shaw and another *versus* Soorendro Mohun Shaw and another), and dated, respectively, 30th November 1891 and 8th August 1890, in the sale-room in the court-house on Saturday, 23rd April next, at 12 o'clock noon, the undivided one-third share of the defendant Lolit Mohun Shaw Chowdhry, in the following property:—

Lot No. 1.—No. 3, Sobha Bazar Street in Sootanooty in Calcutta, being an upper-roomed brick-built dwelling-house, together with the piece of rent-free land appertaining thereto, containing about 11 cottahs 10 chittaks 18 gundas and 3 cowries. This property is bounded on the north by Sobha Bazar Street; on the south by a municipal drain; on the east by the property of Ruttonmoney Dossee; and on the west by the property of Brojendro Coomar Roy.

The abstract of title and the conditions of sale may be seen at the Office of the said Registrar in the Court-house, or at the Office of Babu Gonesh Chunder Chunder, at No. 5, Hastings Street, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar,

G. C. Chunder, Plaintiff's Attorney.

Calcutta High Court, Ordinary Original Civil Jurisdiction, the 7th March 1892.

(1181—1)

Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court, in his room in the court-house, on Saturday, the 2nd of April next, at the hour of 12 o'clock noon, pursuant to a decree and order of the said Court made in suit No. 502 of 1889 (Brojo Lall Nundy *versus* Sreemutty Heera Money Dassee and another), and dated, respectively, 6th February 1890 and 21st July 1891, the following property:—

Lot 1.—No. 82-1 (formerly No. 83), Manicktollah Street, in the Town of Calcutta, being a two-storied brick-built house and premises, with the land appertaining thereto, and on part whereof the same is erected, the area of which is about one cottah five chitaks and twenty-six feet, and which is contained in Holding No 69, Block No. XIV, and is bounded on the North by the tenanted house of Syma Prosonno Bose; on the east by

the land of Benode Behary Shaha; on the south by a filled up drain; and on the west by Manicktollah Street. In respect of this property four annas is payable to the Collectorate of Calcutta annually.

The abstract of title and the conditions of sale may be seen at the Office of the Registrar, High Court Original Side, and at the Office of Messieurs Ghose and Ghose, the Plaintiff's Attorneys, at any time before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Ghose and Ghose, Plaintiff's Attorneys.

Calcutta High Court, the 18th February 1892.

(1187—1)

Notice.

THE documents of title relating to the premises No. 98, Punchanuntolah Lane in Calcutta, belonging to me, which stand in the benami name of my brother, Mothoor Mohun Dey, since deceased, together with other valuable documents belonging to me, have been taken possession of by the sons of the said Mothoor Mohun Dey, or one of them. The public is hereby cautioned against advancing money on, or in any way dealing with, the same.

DIGUMBER DEY.

The 22nd March 1892. (1185—2)

Treasure Trove.

IT is hereby notified, under section 5 of Act VI of 1878, that on the 18th December 1891 the undermentioned thirty-one copper images and articles weighing about 1,100 seers of 24 tolas, and valued at Rs. 275, were discovered buried in a field Porumboke, No. 343, known as Yêgâmbarês Warar Sengal Modu in the Inam village of Sirangudi Piliyur attached to Themangalam Vattam, Negapatam taluk, Tanjore district:—

		Weight in Seers.	Value. Rs.	A.	P.
1.	Image of Salâpathi with Tíruvâsi	260	65	0	0
2.	Sabâpathi seat	50	12	8	0
3.	Ditto Goddess ...	90	22	8	0
4.	Sôma Skandamûrti ...	155	38	12	0
5.	Do. Tiruvâsi	30¾	7	11	0
6.	Do. Goddess	73	18	4	0
7.	Do do. Tiruvâsi ...	35¼	8	13	0
8.	Vigneswarar	92½	23	2	0
9.	Ditto Tiruvâsi ...	29	7	4	0
10.	Chandikêswarar	71	17	12	0
11.	Mânikkavâsagar ...	51	12	12	0
12.	Palliyarai Sokkar ...	17½	4	6	0
13.	Pradôshanâyâgar ...	15	3	12	0
14.	Ditto Tiruvâsi...	7	1	12	0
15.	Pidâri ...	1⅛	0	4	6
16.	Rdâri seat ...	5	1	4	0
17.	Do. Tiruvâsi ...	4	1	0	0
18.	Gôpâlavigraham ...	40	10	0	0
19.	Sûlapidâri with seat ...	20	5	0	0
20.	Sûlam ...	21	5	4	0
21.	Tiruvadi ...	2	0	8	0
22.	Adukku Dîpam, 3 pieces...	5	1	4	0
23.	Purusha Dîpam ,, ...	4	1	0	0
24.	Nâgadîpam, 2 pieces ...	2½	0	10	0
25.	Virusha Dîpam, 3 pieces...	3⅛	0	14	0
26.	Copper vessels, three ...	2	0	8	0
27.	Adoration umbrella, 2 pieces ...	2½	0	10	0
28.	Brass tripod	5	1	4	0
29.	Dîpârâthanai Thattu, 5 pieces ...	3½	0	14	0
30.	Thiruchinnavâthiyam ...	1	0	4	0
31.	Sandal grinding stone ...	...	0	3	6
		1,099⅛	275	0	0

2. All persons claiming the said treasure or part thereof are hereby required to appear personally or by agent before the Collector of Tanjore at his office on the 17th August 1892, in view to the matter being enquired into and determined according to law.

H. M. WINTERBOTHAM, Acting Collector.

Tanjore Collector's Office, the 9th March 1892.

In the Court of the District Judge of Tirhut at Muzaffarpur.

EXECUTION CASE No. 78 OF 1891.

Baisakhi Lall, decree-holder, *versus* Lalljee Sahoo, judgment-debtor.

THE right, title, and interest of the judgment-debtor in the following properties will be sold at auction by the Nazir of the District Judge's Court at Muzaffarpur on the 15th April 1892 at 6 A.M. for realization of the decretal money in the above case:—

1. *2a. 13g. 1k. 1kt.* of mauza Kurhara, appertaining to taluka Kurhara, pargana Khund, asli and dakhili, in the district of Darbhanga, zilla Muzaffarpur, T. No. 1611 and 5927, sadar jama previously fixed Rs. 5,510-9-11, but at present only Rs. 2,756-8 (the milkiot of the said judgment-debtor).

2.	Ditto	of mauza Asoorgarh,	ditto	ditto.
3.	Ditto	of mauza Basiputti,	ditto	ditto.
4.	Ditto	of mauza Bisoonpore Burdadur,	ditto	ditto.
5.	Ditto	of mauza Bhowanipore,	ditto	ditto.
6.	Ditto	of mauza Pipra,	ditto	ditto.
7.	Ditto	of mauza Pursonee,	ditto	ditto.
8.	Ditto	of mauza Chundergarh,	ditto	ditto.
9.	Ditto	of mauza Bhangapoli,	ditto	ditto.
10.	Ditto	of mauza Jalkur,	ditto	ditto.
11.	Ditto	of mauza Roopowli,	ditto	ditto.
12.	Ditto	of mauza Roodhputti *alias* Rupauli,	ditto	ditto.
13.	Ditto	of mauza Rewara,	ditto	ditto.
14.	Ditto	of mauza Senodhar,	ditto	ditto.
15.	Ditto	of mauza Shewpore,	ditto	ditto.
16.	Ditto	of mauza Keotahi,	ditto	ditto.
17.	Ditto	of mauza Gurhgoon,	ditto	ditto.
18.	Ditto	of mauza Goboorgurah,	ditto	ditto.
19.	Ditto	of mauza Mohibariah,	ditto	ditto.
20.	Ditto	of mauza Nukta,	ditto	ditto.
21.	Ditto	of mauza Rampur,	ditto	ditto.
22.	Ditto	of mauza Nehie *alias* Jagurnathpur,	ditto	ditto.
23.	Ditto	of mauza Hariahi,	ditto	ditto.

24. Ditto of mauza Mohisa, appertaining to taluka Mohisa Chandowli, pargana Khund, T. No. 5508 and 5991, sadar jama Rs. 939-7-9, in the district of Darbhanga.

25. Ditto of mauza Chhetowni, ditto ditto.

26. Ditto of mauza Kewatgoon, ditto ditto.

27. Ditto of mauza Dawalakh, appertaining to taluka Dawalakh Noakal, pargana Khund, asli and dakhili, T. No. 186, the lakhraj and milkiot of the judgment-debtor.

28. *2a. 4g. 1k. 2kt.* of mauza Relwa, asli and dakhili, pargana Khund, T. No. 1610 and 5986, sadar jama Rs. 328-5-5, the milkiot of the judgment-debtor.

JODUNATH DASS, Sub-Judge, in charge Judge's Office.

Tirhut Judge's Court, the 15th March 1892.

(1176—1)

Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court, Original Side, in his saleroom in the court-house on Saturday, the 9th April next, at 12 o'clock noon, pursuant to an order of the said Court made in suit No. 149 of 1889 (Greesh Chunder Mookerjee *versus* Buddri Dass Mcondra), and dated 7th January 1892, the following moveable properties—

Lot No. I.—Fifty shares in the Chitpur Hydraulic Press Company, Limited, the numbers of which are 1806 to 1810, 1746 to 1755, 736 to 760, 846 to 850 and 3716 to 3720.

Lot No. II.—One pair gold jossome, one pair silver pyjore, and four silver mulls.

The conditions of sale may be seen at the Office of the Registrar, High Court, and at the Office of Babu Dwarka Nauth Dutt, Attorney for the defendant, at No. 5, Old Post Office Street, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Dwarka Nauth Dutt, Defendant's Attorney.

High Court, Ordinary Original Civil Jurisdiction, Calcutta, the 3rd March 1892. (1180—1)

Calcutta Municipality.

ELECTIONS ON 15TH MARCH 1892.

THE following table shows the declared results of the poll. The figures show the number of votes recorded at the polling-booths. A certain number of these were objected to in almost every Ward; but on the day appointed for hearing the objections were not pressed, as it was found that in no single case could the decisions affect the elections. In these circumstances the number of votes shown must be considered to be the number of valid votes.

H. LEE, Chairman of the Corporation.

The 19th March 1892.

WARD No. I.

Babu Pashupati Nath Bose.	573	Elected.
" Bhupendra Nath Bose.	554	
" Matilal Ghose ...	382	
" Koilash Chundra Mitra.	0	
" Ashutosh Bose ...	0	
" Preonath Mukerji ...	0	
" Ashutosh Mitra ...	0	

WARD No. II.

Dr. U. K. Dutt ...	900	Elected.
Babu Chaudilal Sinha ...	815	
Mr. N. N. Ghose ...	621	

WARD No. III.

Babu Kali Nath Mitra ...	581	Elected.
Kumar Shushil Krishna Deb.	508	
Mr. S. C. Biswas ...	114	
Babu Haripada Ghosal ...	112	

WARD No. IV.

Babu Nalinbehary Sircar	480	Elected.
" Ram Charan Mitra	457	
" Sharat Chandra Mitra.	427	

WARD No. V.

Babu Lal Behary Bysack / Kumar Dinendra Narain Ray.	No contest. Elected.

WARD No. VI.

Babu Radha Charan Pal	672	Elected.
Dr. Bhuban Mohan Sircar	507	
Babu Umakanta Sen ...	455	
" Navadwipa Chandra Ray	326	
" Chandi Charan Dutt	149	

WARD No. VII.

Babu Hariram Goenka ...	1,495	Elected.
" Sewbox Bagla	1,101	
" Nalit Mohan Rakshit.	388	

WARD No. VIII.

Maulvi Badruddin Haider	984	Elected.
Babu Shreenath Dutt ...	832	
Mr. M. L Dutt ...	30	

WARD No. IX.

Babu Narendra Nath Sen	662	Elected.
Dr. Zahiruddin Ahmed ...	509	
Mr. M. L. Dutt ...	9	

WARD No. X.

Babu Surendra Nath Das	482	Elected.
" Rasbehari Das ...	406	
Mr. D. E. Cranenburgh ...	375	
Maulvi Aga Mahammed Isa.	49	

WARD No. XI.

Babu Devaprasad Sarbadhicary.	448	Elected
" Ashutosh Dey ...	335	
Dr. Mahendra Lal Sircar, C.I.E.	309	
Babu Preo Nath Palit ...	98	

WARD No. XII.

Babu Nabinchand Boral / Mr. P. Maguire ...	No contest. Elected.

WARD No. XIII.

Babu Mohinimohan Chatterji. / Maulvi Fazlar Rahaman Khan.	No contest. Elected.

WARD No. XIV.

Maulvi Ahmed Khan Bahadur. / Babu Surendranath Banerji.	No contest. Elected.

WARD No. XV.

Maulvi Serajul Islam Khan Bahadur.	181	Elected.
Dr. A. L. Sandel ...	121	
Mr. H. E. Mendes ...	46	(Withdrawn).

WARD No. XVI.

Mr. W. H. Ryland ... / Maulvi Aga Mahammed Musa.	No contest. Elected.

WARD No. XVII.

Mr. J. Ghosal ... / " G. T. Doucett ...	No contest. Elected.

WARD No. XVIII.

Mr. J. G. Apcar ... / " W. Corkhill ...	No contest. Elected.

WARD No. XIX.

Babu Amritalal Ghose ...	244	Elected.
Mr. M. O'Brien ...	180	
Maulvi Syed Tajumul Hossein.	78	

WARD No. XX.

Mr. A. F. M. Abdar Rahaman. / Maulvi Abdul Jawad ...	No contest. Elected.

WARD No. XXI.

Dr. Shaik Bechoo ...	198	Elected.
Babu Kantichandra Banerji.	170	
Mr. W. Swinhoe ...	90	
Babu Kristaprasanna Mandal.	68	
Mr. W. J. Collins ...	63	

WARD No. XXII.

Babu Priyanath Mallik ... / " Prawnnath Pundit	No contest. Elected.

WARD No. XXIII.

Babu Debender Chunder Ghose.	124	Elected.
" Ramtaran Banerji ...	115	
" Shyma Charan Bose	79	
" Rajkumar Sircar ...	65	
" Rakshel Chandra Tewari.	4	
Mr. R. Braunfeld ...	0	

WARD No. XXIV.

Mr. R. Braunfeld ...	70	Elected.
Kumar Satyabadee Ghosal	70	
Babu Nanilal Banerji ..	61	
Kumar Satyamohan Ghosal.	23	
Maulvi Z. R. Zahid ...	6	

WARD No. XXV.

Babu Moneylal Banerji ...	207	Elected.
" Okhil Chandra Mukerji.	192	
" Manimohan Ghose	44	

(1182—1)

NOTICE.

The Mothola Company, "Limited."

A FINAL dividend for season 1891, at the rate of (5%) five per cent., has been declared payable at the Registered Office of the Company, No. 1, Council House Street, on and after Monday, the 21st March 1892, to Shareholders on the Register on 10th March 1892.

JOHN ELLIOTT & Co., Managing Agents.

Calcutta, the 19th March 1892. (1186—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of OBHOY CHURN CHATTERJEE, an insolvent.

On Tuesday, the 8th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of May next, and that the said insolvent do then attend to be examined before the said Court.

C. A. Smith, Attorney. (1164—2)

In the matter of JULIA MANUEL, an insolvent.

On Saturday, the 12th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of May next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1165—2)

Chief Clerk's Office, the 15th day of March 1892.

In the matter of SHAIK MONOWAR ALLY, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 28th day of March instant, at the hour of half-past ten o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

Insolvent in person. (1188—1)

In the matter of ADOLPHUS KRIEG, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 28th day of March instant, at the hour of half-past ten o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

H. C. Chick, Attorney. (1189—1)

In the matter of ALBERT THORNDIKE and CHARLES PATTERSON ABBOTT (ATKINSON, TILTON and COMPANY), insolvents.

On Saturday, the 5th day of March instant, an account of the receipts and disbursements of the Official Assignee from the 1st day of March 1832 to the 29th day of February last was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 2nd day of April next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvents, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1190—1)

In the matter of CLARENCE ANSELM RODRIGUES, an insolvent.

On Saturday, the 5th day of March instant, it was ordered that the Assignee do pay and divide the sum of Rs. 324-4-8 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 6-10 per cent. upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1191—1)

In the matter of LEOZANDER AND RAOUL QUILLET (Leozander and Company), insolvents.

On Saturday, the 5th day of March instant, it was ordered that the Assignee do pay and divide the sum of Rs. 15,719-13-11 to and amongst all the creditors upon the estate of the said insolvents, as a dividend at the rate of Rs. 2-12 per cent. upon such of the debts as are admitted in the schedule of the said insolvents, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1192—1)

In the matter of NEMYE CHARAN CHOWDRY, SASHI BHUSAN CHOWDRY, AND ISSUR CHUNDER CHOWDRY, insolvents.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvents, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 28th day of March instant, at the hour of half-past ten o'clock in the forenoon.

☞ "Any creditor of the said insolvents desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Richard Rutter, Attorney. (1193—1)

In the matter of SHAIK MONWAR ALLY, an insolvent.

On Thursday, the 17th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of May next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1194—2)

In the matter of HENRY GEORGE WEGUELIN, an insolvent.

On Wednesday, the 16th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of May next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1195—2)

In the matter of NISHITANAUTH PAUL CHOWDRY, an insolvent.

On Friday, the 29th day of January last, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Bhoobun Mohun Doss, Attorney. (1196—1)

In the matter of EDMUND GEORGE SMITH, an insolvent.

On Saturday, the 6th day of February last, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Insolvent in person. (1197—1)

In the matter of SHIB CHUNDER SEAL, an insolvent.

On Saturday, the 5th day of March instant, an account of the receipts and disbursements of the Official Assignee from the 1st day of August 1879 to the 29th day of February last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 2nd day of April next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1198—1)

In the matter of HENRY GEORGE WEGUELIN, of No. 27, Moulvie Imdadali's Lane in the Town of Calcutta, late a Mechanical Engineer attached to the East Indian Railway, and for the past 10 months out of employ, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 16th day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1199—1)

In the matter of SHAIK MONWAR ALLY, of No. 141, Musjidbaree Street in the Town of Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed

in the Office of the Chief Clerk on Thursday, the 17th day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1200--1)

Chief Clerk's Office, the 22nd day of March 1892.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of SHYAM KISSORE SETH, residing at No. 25, Rutton Sircar's Garden Street, lately a prisoner in the Presidency Jail, Calcutta, an insolvent.

BY an order herein made on this application of the insolvent, and dated 27th February 1892, it was *inter alia* ordered that this matter be set down for hearing on the 2nd day of April next, with liberty to the insolvent to apply that adjudication order made herein, and dated 5th July 1890, be annulled, and the vesting order be discharged.

HARRISS AND SIMMONS, Insolvent's Attorney.

Calcutta, the 12th March 1892. (1159—2)

Notice

IS hereby given that Shaikh Sabu Mandal of Mahamudbazar in Birbhum has been declared an insolvent under section 351 of the Code of Civil Procedure, and that the Nazir of this Court has been appointed Receiver of his estate.

J. WHITMORE, District Judge.

Birbhum, the 30th November 1891. (807—3)

Insolvency Notice.

NOTICE is hereby given that the undermentioned dividends are lying unclaimed.

Estate SAHEBZADAH MAHOMED KYSER, *an Insolvent.*

No.	NAME OF CREDITOR.	Amount of claim.	4th Dividend at Rs. 12 per cent.
		Rs. A. P.	Rs. A. P.
17	Dedarunnessa Begum	700 0 0	84 0 0

Estate LOKE NAUTH DHUR, *an Insolvent.*

No.	NAME OF CREDITOR.	Amount of claim.	1st Dividend at Rs. 10 per cent.
1	Obheeram Dutt and Megnath Addy.	727 6 3	72 11 10
3	Gooroo Dabee, wife of Nundkissore	2,194 4 0	219 6 10
4	Beernarain Sen, executor of the estate of Roop Laul Sen.	3,438 1 9	343 13 0
28	Brojonauth Dhur, Sabait of Sree Sree Sreeuhurjew Thakur.	869 4 3	86 14 10

(1201—1) A. B. MILLER, Official Assignee.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	23rd March	Per P. & O. steamer from Bombay.
Ditto ditto ...	30th " ...	Ditto.
Ditto (book-post and pattern packets)	29th " ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	30th " ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	23rd " ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	4th April ...	Ditto.
Australia, New Zealand, and Tasmania.	4th " ...	Ditto.
Madras and Colombo ...	23rd March...	Per P. & O. steamer *Peshawur.*
Straits, China and Japan ...	26th " ...	Per str. *Arcadia.*
Rangoon and Moulmein ...	29th " ..	Ditto *Patiala.*
Rangoon, Moulmein, Penang and Singapore.	25th " ..	Ditto *Purnea.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	23rd " ...	Ditto *Kasara.*
Port Blair	24th " ...	Ditto *Shahjehan.*
Ditto	29th " ...	*Viâ* Rangoon.

N. B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 23rd March 1892.

Unclaimed Letters held in the Calcutta General Post Office on 22nd March 1892.

Brown, E. S.
Corrie, Mrs. E.
Elworthy, H. S.
Greengrass, C.
Jenkins, Allen.
Kemp, Master G. Frank.
Leonard, J.
Logan, D. M.
Manager, Calcutta Co-operative Sewing Department.
Mowis, Paul.
Phillips and Burrows Messrs.
Roberts, John (Junior).
Simpson, Sir B.
Stevens, G. R. & Co.
Stiff & Co.
Wilkinson, Mrs. (Midwife).
Young, G. B.

Letters marked Care of "Post Office."

Aaron, Charles.
Ameera.
Ancell, Frederick.
Anderson, Aleck.
Ashburton, Lord.
Babind, Mrs. H.
Baron, Ch.
Batchelor, Mrs. F.
Batten, F. G.
Beal, Rev. Arthur.
Beale, H. K.
Berryman, T.
Berry, Adolph.
Bindley, Lt.-Col.
Braml, E. W.
Brown, Norman P.
Bruhl, Henri.
Bryant, W. M.
Buckland, Henry.
Busey, Duncan C.
Butt, W.
Carlander, Axel.
Carmichael, R. S.
Cantlie, Mrs.
Chase Levi, Major.
Chaplin, R. O.
Christison, Geo. W.
Clark, Harry.
Colville, Mr. H. S.
Cooke, E. J., Mrs.
Cooper, W.
Crole, C. S.
Crow, W. H. F. R.
Cullen, Lillian M., Miss.
Currie, John.
Daly, Mrs. A.
Damoy, C.
Detilloux, Theo.
Dewar, Major D. E.
Douglass, Miss L.
D'Souza, P. B.
Dutch, A.
Dyer, Mrs.
Ewan, Captain D. S.
Eyers, J.
Fanning, Mrs. F. C.
Farrell, Mrs. M.
Ferguson, Fred.
Flynn, W.
Folk, S.
Folk, S. M.
Gay, Mrs. A.
Gedeon, E.
Gootze, Robert.
Grahl, Capt. H.
Graves, Clarence.
Greaves, E. S.
Greenhalgh, Capt. J. H.
Hamilton, G. S.
Harris, Mrs.
Harrison, James.
Harrison, J. J.
Harrison, Mrs. A. M.
Henry, John J.
Horklots, Mrs.
Herklots, Rev. G.
Hesse, Chas.
Hibbard, J. M.
Hicks, George.
Holland, H. C.
Holmberg, W.
Homan, Leonard.
Home, P.
Hulton, Eustace.
Hume, Col.
Johnson, E. T. S.
Johnson, W. G.
Johnston, Seymour Campbell.
Keay, J. Seymour.
Kirk, J.
Kitson, H. H.
Langley, W. E.
Letchfield, W. G.
Law, G.
Lawrence, A. J.
Lunge, Dr. Carl.
Lynch, H. W.
Lyon, Palyhemus.
Macleman, A. C.
Martin, Mrs. Mabel L.
Mess Secy., 1st Madras Infantry.
Massy, Miss E. G.
Maystein, Monsieur.
McCartie, Surgeon-Major.
Metcalfe, M. S.
Meyerhof, Madame.
Miller, E.
Molloy, P.
Morgan, Lt. G. A.
Mosenthal, H.
Munro, James.
Norton, Mrs.
O'Brien, G.
O'Clein, Percy.
Oomregur, Mr.
Oppasauna, Monsieur.
Parker, William.
Paterson, Mrs.

Letters marked Care of " Post Office."

Patey, Miss Vera.	Shaw, Mrs.
Paton, Jas.	Sidstone, C. A.
Patten, L. P.	Simes, George.
Paul, Dr. Cecil.	Simmons, E.
Paul, Dr. D. R.	Slater, Mrs. C.
Payne, Professor W. J.	Sleeman, J.
Poach, John.	Smith, Chaloner.
Penfold, George W.	Smith, Miss M. A.
Peatling, T. H.	Steward, Wm.
Phear, W.	Stewart, Miss Burnett.
Piercy, Mr.	St. John, Mrs. D.
Radford, Major.	St. Clair, Mrs. F.
Roberts, Miss. L.	Stretton, Capt.
Robinson, Miss, A. S.	Stow, A. W.
Robertson, Graham.	Swayne, Capt. H. G. C.
Rose, J.	Tate, Mrs.
Roussac, J. A.	Valentine, T. H.
Ryder, Mrs. H.	Vincent, A. G.
Saldan, Paul.	Wakefield, L. O.
Salvatori, Mons.	Williams, Fred.
Salomon, J. O.	Wilderman, Adolf.
Sanderson, P. J.	Workman, E.

Registered Letters.

Crowe, W.	Roche, Victor.
Jones, H.	Stengel, V. S.
Marchetto, Alberto.	

Unclaimed Letters held in the Barrackpore Post Office on the 15th March 1892.

Briggs, C.	Johnston, W. J. E.
Burt, Walter.	John, P. S.
George, J.	Kacchap, Rev. P. P.
Gow, C.	Madden, G.

E. HUTTON,
Presidency Postmaster, Calcutta.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 11th March 1892.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirathi.	Entrance from Ganges ...	2	8	
	Thence to Nurpur ...	2	0	Tiktikiapara.
	From Nurpur to Jangipur ...	2	0	Bhowanipur.
	" Jangipur to Berhampur	1	9	Balia.
	" Berhampur to Cutwa .	2	0	Mongunpara.
	" Cutwa to Nadia ...	2	6	Kashipur.
Bhyrub Jalangi.	Entrance from Ganges ...	4	9	
	Thence to Akriganj	5	0	
	Akriganj to junction of the Bhyrub and Jalangi ...	3	9	Islampur.
	Thence to Patkabari	4	0	Patkabari.
	Patkabari to Nadia	3	6	Birpur.
Mathabhanga.	Entrance from Ganges ...	0	2	
	Thence to Chuypara	0	3	Chypara.
	From Chuypara to Shikarpur	0	3	Jamalpur.
	" Shikarpur to Boalia ...	2	3	Boalia.
	" Boalia to Chuadanga ..	1	6	Mohespur.
	" Chuadanga to Kishanganj and Hanskhali...	2	6	Chapra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	12 3-92	6	3·66	64·34	Below zero.
	Rampur Boalia	12-3-92	12	1·56	40·44	Ditto.
	Entrance of Bhagirathi ...	12 3-92	7	3 61	49 11	
	Entrance of Bhyrub-Jalangi .	12-3-92	...	3·72	42·08	
	Entrance of Mathabhanga ...	19 3 92	...	2·29	.. ...	
Bhagirathi	Berhampur ...	14 3-92	12	1·68	35·33	
Jalangi ...	Kishnaghur ...	11 3 92	...	1 58	10·47	
	Sarupganj ...	12-3-92	6	1 84	4 00	
Mathabhanga.	Hanskhali ...	12 3 92	...	1·42	12·37	

PURNA CHANDRA BOSE, Acctt.,
For Exe. Engr., Nadia Rivers Division.

Berhampur, the 14th March 1892.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 18th March 1892.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirati.	Entrance from Ganges ...	2	4	
	Thence to Nurpur	1	9	Modoopore.
	From Nurpur to Jungipur ...	1	9	Bolia.
	" Jungipur to Berhampur	2	0	Kuti Rampore.
	" Berhampur to Cutwa ...	2	3	Kedote.
	" Cutwa to Nuddea ...	2	3	Patooly.
Bhyrub Jelinghi.	Entrance from Ganges ...	4	6	
	Thence to Akriganj	5	0	
	Akriganj to junction of the Bhyrub and Jelinghi ..	3	9	Islampore.
	Thence to Patkabari	3	9	Patkabari.
	Patkabari to Nuddea	3	6	Birpore.
Matabanga.	Entrance from Ganges ...	0	2	
	Thence to Chuypara	0	3	Chypara.
	From Chuypara to Shikarpur	0	3	Jamalpore.
	" Shikarpur to Boalia ..	2	3	Boalia.
	" Boalia to Chuadanga .	1	6	Mohespore.
	" Chuadanga to Kissenganj and Hanskhali ..	2	6	Chapra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	19-3-92	6	4·00	64·00	Below zero.
	Rampur Boalia	19-3 92	12	2·10	39·90	
	Entrance of Bhagirati ...	19-3-92	7	3·55	48·86	
	Entrance o Bhyrub-Jelinghi .	19-3-92	...	3·56	41·92	
	Entrance of Matabanga ...	19-3-92	...	2·25	...	
Bhagirati	Berhampur ...	21-3-92	12	1·20	34·95	
Jelinghi ...	Kishnaghur ...	18-3-92	...	1 29	10·18	
	Surupganj ...	19-3-92	6.	1·92	6·22	
Matabanga	Hanskhali ...	19-3-92	...	1·06	12·51	

C. E. LIVESAY, C.E.,
Exe. Engr., Nadia Rivers Division.

Berhampore, the 21st March 1892.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance:—

For the Mofussil.

	Per annum. Rs.	A.	P.		Per annum. Rs.	A.	P.
Entire Gazette ...	15	0	0	Parts* III, IV, V, and VI ...	5	0	0
Postage ...	5	0	0	Postage ...	2	8	0
Supplement ...	6	0	0				
Postage ...	3	0	0				
Parts I or II ...	5	0	0	For a single copy—			
Postage ...	2	8	0				
Part ..	2	0	0	Entire Gazette ...	0	8	0
Postage ...	1	12	0	Postage ...	0	2	0
Part IB ..	3	0	0	Supplement ...	0	4	0
Postage ...	2	0	0	Postage ...	0	1	0

Parts I A, IB, II, III, IV, V, and VI as also important rules and extracts, 1 anna for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the Mofussil, with the exception of the charge for postage.

*Containing the Acts and Bills of the Legislative Councils of India and Bengal.

NOTE —Rate for advertisements in the *Calcutta Gazette*—
Full page, per issue ... ... Rs. 20
Half " " ... ... " 10
Casual advertisements, 4 annas per line.

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, MARCH 23, 1892.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced in the Council of the Governor General of India for the purpose of making Laws and Regulations on the 18th March, 1892:—

NO. 7 OF 1892.

A Bill to amend the Indian Limitation Act, 1877, and the Code of Civil Procedure.

XV of 1877. XIV of 1882.

WHEREAS it is expedient to amend the Indian Limitation Act, 1877, and the Code of Civil Procedure; It is hereby enacted as follows:—

XV of 1877.

Addition of new section after section 5, Act XV of 1877.

1. After section 5 of the Indian Limitation Act, 1877, the following section shall be added, namely:—

Limitation for certain appeals or applications for review of judgment.

"5A. Whenever it is shown to the satisfaction of a Court that an appeal or an application for a review of judgment was presented after the expiration of the period of limitation prescribed for such appeal or application owing to the appellant or applicant at the time when he presented such appeal or application having been misled by any then unrepealed order, or then existing practice or judgment not then overruled of the High Court of the Presidency, Province or District, such appeal or application, if otherwise in accordance with law, shall for all purposes be deemed by all Courts to have been presented within the period of limitation prescribed therefor."

XIV of 1882.

Addition of new section to Chapter XXII of Code of Civil Procedure.

2. To Chapter XXII of the Code of Civil Procedure the following section shall be added, namely:—

Applications for execution of decrees not affected.

"375A. Nothing in this Chapter shall apply to any application or other proceeding in any suit subsequent to the decree.

"*Explanation.*—An application to the Appellate Court pending an appeal is not an application subsequent to the decree within the meaning of this section."

Addition of new section after section 582 of said Code.

3. After section 582 of the said Code the following section shall be added, namely:—

Validation of certain memoranda of appeals or applications for review of judgment.

"582A. If a memorandum of appeal or application for a review of judgment has been presented within the proper period of limitation, but is written upon paper insufficiently stamped and the insufficiency of the stamp was caused by a mistake on the part of the appellant or applicant as to the amount of the requisite stamp, the memorandum of appeal or application shall have the same effect and be as valid as if it had been properly stamped: Provided that such appeal or application shall be rejected unless the appellant or applicant supplies the requisite stamp within a reasonable time after the discovery of the mistake, to be fixed by the Court."

Addition to section 647 of said Code.

4. To section 647 of the said Code the following shall be added, namely:—

"*Explanation.*—This section does not apply to applications for the execution of decrees, which are proceedings in suits."

STATEMENT OF OBJECTS AND REASONS.

IN the case of *Bechi* v. *Ahsanullah Khan*, 12 All. 461, the North-Western Provinces High Court held, in accordance with the practice of the High Court at Madras, that under section 12 of the Indian Limitation Act, 1877, in computing "the time . . . . requisite for obtaining a copy of the decree" the Court ought not to include time which had passed before the application for a copy was made, even though the decree had not then been in fact drawn up or signed. Up to the date of this decision the practice of the Court, following that of the High Court at Calcutta, had been different, and the effect of the decision was to rule out of time several appeals which were in time according to the then practice of the Court, at the time when they were presented.

The first section of the Bill is designed to prevent the occurrence of a similar hardship in future.

2. Sections 2 and 4 of the Bill are intended to meet a conflict of opinion which has arisen between the High Court of Allahabad on one side and the High Courts of Calcutta and Bombay on the other as to the interpretation of section 647 of the Code of Civil Procedure. The Allahabad High Court have held (I. L. R. 12 All. 392) that that section makes the provisions of Chapter XXII of the Code applicable to proceedings in execution of decree. The contrary view has been taken by the High Court of Bombay (I. L. R. 10 Bom. 62) and by the High Court of Calcutta (I. L. R. 18 Cal. 462, 515). Section 2 of the Bill declares that the provisions in question are not to apply to proceedings after decree, and section 4 limits the operation of section 647 of the Code in accordance with the opinions expressed by the High Courts of Calcutta and Bombay.

3. In the case of *Balkaran Rai* v. *Gobind Nath Tiwari* (I. L. R. 12 All. 129) it was held by the High Court of Allahabad that a memorandum of appeal cannot be filed or recorded in, or received by, a Court unless and until the proper court-fee is paid in respect of it, and is of no validity unless and until it is properly stamped. Consequently, if it is not, when tendered, properly stamped, it is not at that time a memorandum of appeal within the meaning of section 541 of the Code of Civil Procedure, and the appeal cannot be regarded as having been at that time presented within the meaning of section 4 of the Indian Limitation Act, 1877, or as valid for any other purpose except in the events specified in section 28 of the Court-fees Act.

The Government of India are of opinion that when the insufficiency of the stamp is caused by a *bonâ fide* mistake on the part of the appellant as to the value of the court-fee stamp required it ought to be obligatory on the Courts to admit the appeal; provided that, if the deficiency is not made good within a reasonable time after the mistake has been discovered, the appeal should then be rejected.

ALEX. EDW. MILLER.

The 18th March, 1892.

S. HARVEY JAMES,
Secretary to the Government of India.

[REGISTERED No. 29.]

No. 12 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, MARCH 23, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

IMPROVEMENT OF SANSKRIT TOLS IN BENGAL:

GENERAL DEPARTMENT—EDUCATION.

Calcutta, the 21*st March* 1892.

RESOLUTION No. 857.

READ the following papers on the subject of Sanskrit *tols* in Bengal:—

Letter from the Director of Public Instruction, No. 6726, dated the 5th December 1890.

Letter to the Director of Public Instruction, No. 24, dated the 12th January 1891.

Letter from the Director of Public Instruction, No. 9, dated the 17th January 1892, and its enclosure, from Mahamahopádhyáya Mahesa Chandra Nyáyaratna, C.I.E., Principal of the Sanskrit College, Calcutta.

The Principal of the Sanskrit College was deputed, under the orders of this Government, on a tour of inspection of Sanskrit *tols* in Bengal, the object of the inspection being to ascertain by personal enquiry which of the *tols* in the districts visited by him have the highest reputation, to report all necessary details regarding those *tols*, and, on the completion of his investigation, to submit recommendations for the encouragement of teachers and pupils at these institutions.

2. The report since received contains many interesting details regarding the constitution of the *tols*, the course of studies pursued in them, and the special characteristics which distinguish those of Bengal, Bihár, and Orissa. In the Province of Bihár, which Pandit Mahesa Chandra Nyáyaratna first visited, Sanskrit studies are, it is reported, at a low level. There is greater irregularity in the working of the *tols* in this particular portion of the Province than in other

parts, owing to the greater poverty of the Bihár pandits, which compels them to go about visiting wealthy people and receiving gifts from them, to the necessary interruption of their work of teaching. It is not that gifts are not made to pandits in Bihár by noblemen and other wealthy people, but that such gifts, not being so systematic as they are in Bengal, afford the Bihár pandits less help than the Bengal pandits receive. Most of the Rajas of Bihár maintain, however, certain *tols* in their own towns, paying regular salaries to the pandits, and in some cases allowing free board also to the students. The Maharaja of Darbhanga already spends annually a large sum on the support of Sanskrit studies, and on the occasion of the visit of Pandit Mahesa Chandra Nyáyaratna he further signified his desire to establish a Sanskrit College at Darbhanga, and to make it a centre for the Title Examination. Associations have also been established in several places in Bihár with a view to promoting Sanskrit studies.

3. Of the three districts of the Orissa Division, Balasore has no *tols*. There are several in the Puri district and a few in Cuttack. The Jajpur subdivision of the latter differs greatly from the rest of the province in the matter of Sanskrit learning. It has long been noted as a Sanskrit centre. Vedic ceremonies have obtained here for many ages, there being even now two "*Agnihotri*" Brahmans who observe the "*Agnihotra*" ceremony, *i.e.*, keep the fire which was lighted at their birth perpetually burning, and perform the *Homa* ceremony with this fire morning and evening. This will continue till the death of each, when his cremation pile will be lighted from the fire so maintained. The Principal reports that in Orissa Sanskrit learning is at a lower level even than in Bihár, but that the institution of the Title Examination has given some impetus to the study of Sanskrit literature; that those who obtain titles on the result of this examination are held in honour in the province; and that the possession of a title is a passport also to employment in Government and private schools. The Puri and Dhenkanal Sanskrit Pathsalas alone send up candidates to the Title Examination. The rules in connection with the Title Examination are little known in the Province, except at Puri and Dhenkanal, and this, together with the absence of any local systems of examination, such as exist in Bengal and Bihár, operates prejudicially in the Province. The present low ebb of Sanskrit teaching in Orissa is the more to be regretted, as it appears that in old times pandits were very liberally patronised by the Rajas, so much so that they received numerous rent-free grants of villages, certain parts of which were marked out for the exclusive residence of Brahman families devoted to the practice of religious rites or to the cultivation of Sanskrit learning.

At Puri, besides the Sanskrit pathsala, there are *maths* and *tols*, where Sanskrit teaching is carried on. A "math" is properly a convent of monks presided over by a *Swámi* or *Mahant*, the *Swámi* being absolute ruler of the *math* and owner of its property; but in the course of time the *maths* in Orissa have become places of instruction for students of Sanskrit.

The report notices as a peculiar feature of a few of the *tols* in the Puri district that, contrary to the inherent principle of a *tol*, the pandits, so far from teaching, lodging and boarding their pupils free, receive trifling fees of one, two or even three annas a month from each of the students.

4. In the Province of Bengal, which has always been especially celebrated for the study of the Nyáya philosophy, the renowned seats of Sanskrit learning are Nadia, Bikrampur, Bakla Chandradwip, Tribeni, Bhatpara, and Khanakul-Krishnagar. In Bengal, as a rule, pandits lodge and feed their pupils, the practice of old being for zamindars to make grants in perpetuity of rent-free land to pandits noted for their learning. It was mainly rent-free land that enabled pandits to support their families and bear, besides, the expense of free lodging and boarding for their pupils. Grants of rent-free lands have now to a great extent gone out of fashion, and have almost entirely ceased. Money contributions or gifts of rice to *tol* pandits continue to be regularly made by some patrons of Sanskrit learning, though such instances also are said to be at the present time few in number. The resources of pandits consist now chiefly of gifts called *viddya*, received from wealthy people of good caste, at *sráddhas*, marriages, the consecration of temples and tanks, return from pilgrimages, &c. Of late also certain patrons of Sanskrit learning have established institutions for the prosecution of Sanskrit studies, in which the teachers receive fixed salaries and the pupils receive stipends. The *tols* of Nadia, originally

brought into being by royal initiative and long maintained by royal patronage, came to be maintained by Hindu zamindars after the Musalman conquest of the land. Owing, however, to the steady decline in Nadia, as elsewhere in Bengal, of grants of rent-free land and money gifts by Hindu zamindars and other wealthy Hindus, the numbers both of *tols* and pupils in that place have been gradually diminishing.

5. Besides the *tols*, there are institutions, religious and secular, managed either by local associations or by individual patrons, that have been engaged in promoting the study of Sanskrit. Twenty such institutions exist already in Bihár, five in Bengal, and one in Orissa. Of these five are examining Associations, namely (1) the Dacca Sárasvat Samaj; (2) the Bihár Sanskrit Sanjivan; (3) the Boaliya Dharma Sabha; (4) the Nadia College of Pandits; and (5) the Bhatpara Pariksha Samaj. All these Associations are said to have promised co-operation in any measures that may be taken by Government for the improvement of *tols* and the encouragement of Sanskrit learning; and in the following scheme it is proposed to make use of some or all of these associations, as well as of others that may hereafter be established with an approved organization, in holding examinations and in distributing rewards in accordance with the results

6. With a view to the revival of Sanskrit study in these indigenous *tols*, specific proposals have been made by Mahamahopádhyáya Mahesa Chandra Nyáyaratna and approved by the Director of Public Instruction, which may be classified as follows:—

First—A provision for large salaries or stipends (non-pensionable) to the teachers of a few selected *tols* or other institutions for the study of Sanskrit; and

Second—A system of rewards in the form of small stipends to be awarded annually to teachers and pupils on the results of periodical examinations; the stipends to teachers being tenable for one year, and those to pupils for two years, a term which may be extended to three years in the case of Nyáya students.

7. The details of the proposals under the first and second heads are as follows:—

First head.	Total per annum. Rs.
Three stipends to Nadia *tols*, at Rs. 100, Rs. 60, and Rs. 50 a month	2,520
One stipend at Revilganj at Rs. 40	480
Ditto at Puri, Rs. 30	360
	3,360

Second head. (*a*) *Rewards to teachers.*	Rs.
Stipends to 20 teachers on the results of the first examination, at Rs. 6 a month each, and 20 teachers at Rs. 8 a month each ...	3,360
Stipends to 15 teachers on the results of the second examination, at Rs. 10 each a month, and 15 teachers at Rs. 12 each a month	3,960
Total ...	7,320

(*b*) *Rewards to pupils.*	Annual cost. Rs.
On the results of the first examination, stipends to 100 pupils at Rs. 2 a month each	2,400
On the results of the second examination, stipends to 30 pupils at Rs. 3 a month each, and 30 pupils at Rs. 4 a month each...	2,520
	4,920

Of the grants included under the first head, it is suggested that the first and third of the Nadia stipends, as well as the stipends proposed for Revilganj and Puri, should be allotted to *tols* which devote themselves especially to the study of *Nyáya*, while the second of the Nadia stipends (Rs. 60) is intended for a *tol* in which *Smriti* (Hindu law) is the main study.

8. The present sanctioned expenditure amounts to Rs. 3,400, thus made up—

	Rs.
Allowance to *tol* students at Nadia, at Rs. 200 a month ...	2,400
Grant to Dacca Sarasvat Samaj	500
Grant to Bihár Sanskrit Sanjivan	500
	3,400

Of this amount it is asked that the first item may be continued, on the understanding that payments are in future made only to students of *Nyáya* and *Smriti* not resident in the town of Navadwip or its neighbourhood; but it is agreed that the second and third items may cease on sanction being accorded to the proposals formulated in the preceding paragraph. The total expenditure will therefore amount to Rs. 18,000 a year (Rs. 3,360 + Rs. 7,320 + Rs. 4,920 + Rs. 2,400), or Rs. 14,600 in excess of the present expenditure.

9. The Lieutenant-Governor has read with much interest the report of Pandit Mahesa Chandra Nyáyaratna and of the Director of Public Instruction on the subject of Sanskrit *tols* in Lower Bengal, and desires that the thanks of Government may be conveyed to the Pandit. As regards financial provision for carrying out the proposals, the Lieutenant-Governor directs that in addition to the allowance of Rs. 200 a month now paid to *tol* students at Nadia, the following arrangements shall be made:—

(*a*) Five stipends to *tols*, costing Rs. 3,360, will be awarded during the year 1892-93, the cost being met from savings in the Education Budget for that year.

(*b*) During the year 1892-93, on the result of examinations conducted by the recognised Associations, the whole of the rewards to teachers and one-half of the rewards to pupils will be awarded, *i.e.* Rs. 7,320 *plus* half of Rs. 4,920, or Rs. 9,780. This sum will have to be paid in the year 1893-94, so that in that year there will be required Rs. 3,360 *plus* Rs. 9,780, or Rs. 13,140.

(*c*) In 1893-94, examinations will again be held by the Associations for rewards to teachers and the remaining half of the rewards to pupils, and in 1894-95—

	Rs.
A provision will have to be made for	13,140
And the rest of the rewards to pupils	2,460
	15,600

(*d*) Provision should be made in due course in the Education Budgets of the years 1893-94 and 1894-95 for the additional sums of Rs. 13,140 and Rs. 15,600, that is, for a total expenditure of Rs. 18,000 in the latter year.

10. The Director of Public Instruction will be desired to submit hereafter for the orders of Government a scheme for the distribution of the rewards for teachers and pupils among the different Associations of the province, to be by them awarded, for 1893-94 and subsequent years, on the results of the examinations held by them. The Director will also be requested to settle, in communication with the Principal of the Sanskrit College and the local Associations, the subjects and standards of the different examinations, and the centres at which they are to be held.

11. The Lieutenant-Governor desires also to invite the co-operation and support of the wealthy nobility and gentry in Bengal in the furtherance of the study of Sanskrit, which the Government is anxious to encourage by the means above described.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Director of Public Instruction for information and guidance, and for communication to Pandit Mahesa Chandra Nyáyaratna, and also to the Financial Department of this Office.

Ordered also that a copy of the Resolution be published in the *Calcutta Gazette.*

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

No. 9, dated Calcutta, the 17th January 1892.

From—SIR ALFRED CROFT, K.C.I.E., Director of Public Instruction, Bengal,
To—The Secretary to the Government of Bengal, General Department.

IN continuation of my No. 6745, dated the 3rd December 1891, I have the honour to submit the accompanying report by Mahámahopádhyáya Mahes Chandra Nyáyaratna, C.I.E., Principal of the Sanskrit College, Calcutta, communicating the results of the inspection of Sanskrit *tols* throughout Bengal, which he was instructed to undertake in Mr. Maude's letter No. 24, dated the 12th January 1891. The supplementary instructions which I issued to the Pandit in accordance with those orders were submitted to Government with my letter No. 434, dated the 22nd January 1891.

2. The report contains many interesting details, hitherto unpublished, regarding the constitution of the *tols*, the course of studies pursued in them, and the special characteristics which distinguish the *tols* of Bengal, of Bihar, and of Orissa. A full account is given of the various associations, religious or secular, which have been established in recent years for the promotion of Sanskrit study; of the Sanskrit schools maintained by these associations as well as by individual patrons of learning; of the examinations conducted by them, either independently of or in subordination to the Sanskrit Title examination held annually in Calcutta and other centres; and of the effect of such examinations in maintaining and stimulating the systematic study of Sanskrit. The newly-formed association known as the "Nadiya College of Pandits," the declared object of which is to combine the schools and studies of Nadiya into an organised institution, comes in for some candid criticism. The causes which have led to the decline of the *tols* and of the indigenous study of Sanskrit in recent years are discussed; and the report concludes with some general recommendations for reviving Sanskrit studies in the future, by a system of stipends to be awarded to a few selected teachers, and of rewards after examination to be paid to teachers and pupils alike.

3. Before considering the specific proposals which the Mahámahopádhyáya has made for the expenditure of Government money on the *tols* of Bengal, it is necessary to enquire whether there is reason to believe that such expenditure would have the desired effect, namely, a revival of Sanskrit study in these indigenous institutions. In the following extract from paragraph 81 of the report, Pandit Mahes Chandra Nyáyaratna, while clearly explaining the causes of the present decay, declares that it can only be arrested by very liberal help from outside:—

> "The old custom of sons pursuing the calling of the father, which made pandits' sons grow up to be pandits unless they happened to lack the mental power to do so, is losing its hold upon the country, and pandits' sons are accordingly being trained up for secular callings that promise better prospects from a worldly point of view than the calling of a pandit. Thus it is that families of pandits in Bengal have all been tending to assimilate themselves to the other Brahman families of the province, *i e.*, have all been tending towards secular callings that hold out prospects of pecuniary gain. Most of the best pandits of Bengal, all the Mahámahopádhyáyas without exception, have trained up or are training up their sons or grandsons for other callings than their own—have given them or are giving them, in fact, an English education. It is but natural that men should prepare their sons for such walks of life as they think would be most advantageous to them, and this is what the pandits of Bengal have been doing. Non-pandit Brahman families hardly ever think of training up any juvenile member at a *tol* for the career of a pandit. Our *tols* are thus being threatened with a stoppage of supply of boys. An utter stoppage of supply is not likely to occur in the near future, but matters appear to be clearly tending to this. The aggregate intellectual capacity of the present generation of *tol* students is lower than that of the past generation as unquestionably, I think, as the number is lower; and this deterioration in quality and decrease in number, judging from present circumstances, tend to be progressive. To arrest this decline very liberal help from individuals and from the State would be needed."

The writer himself supplies a significant illustration of the tendency of the younger generation of pandits to forsake the calling of their ancestors. Himself the descendant of a long line of pandits, he is the last of his race, and his three sons are distinguished students of the Calcutta University. The question of chief importance is whether any aid that Government or that private individuals or associations would be likely to afford, could have any sensible effect in arresting this tendency. It may readily be admitted that in

the case of men like Pandit Mahes Chandra Nyáyaratna, who have achieved distinction in paths that lead away from the simple surroundings of a *tol*, and whose lives are more largely affected by the influences and the interests of modern civilisation, it would have no such effect. But for the others—for the young Brahmans, sons of pandits of the old stamp, who have formed, and must always form, the backbone of the *tol* system—what effect would a fairly liberal system of aid have upon them? Our educational returns show some 16,000 or 17,000 students of *tols*, but only a small proportion of these intend to devote their lives to Sanskrit; the rest merely spend a year or two in a *tol* in order to acquire a rudimentary knowledge of the language before proceeding elsewhere for the studies that pay. We have to consider the probable effect of the proposals upon the pandit class—upon those who by the tradition of generations have become the repositories of indigenous Sanskrit learning. It is not enough, however, to show that the immediate result of instituting a system of stipends would be to attract to the *tols* a number of pupils of this class who now, owing to the difficulty of securing a maintenance during a further period of study, have to betake themselves to other callings. It is necessary to show further that, after the period of pupilage is past, such men, or a sufficient number of them, will continue to pursue the same path, no longer as students but as teachers. But these two questions are in reality one. The *tols*, it is urged, are falling away for want of pupils and of the funds for their maintenance. Provide a widespread system of stipends, and pupils will be attracted by the hope of gaining them. Provide qualified pupils and a provision for their maintenance, and there will be no lack of teachers.

4. I now turn to the specific proposals which the Pandit has made for giving effect to those principles. They are not fully contained in his report, but have been elaborated in subsequent conferences that I have had with him on the subject. They consist of two portions; the first, a provision for large salaries or stipends (non-pensionable) to the teachers of a few selected *tols* or other institutions for the study of Sanskrit; the second a system of small stipends to be awarded annually or for short terms to teachers and pupils on the results of periodical examinations.

5. The first set of proposals is contained in paragraphs 82 to 85 of the report. They include the award of three stipends of Rs. 100, Rs. 60, and Rs 60 a month, respectively, the first two to the two Nyaya pandits, and the third to the Smriti pandit, who may from time to time be adjudged by Government to be the most distinguished and deserving among the pandits of Nadiya, the historical seat of Nyaya and Smriti learning. In general they would be awarded for the pandit's lifetime, or for so long as he maintained his *tol*; but there would be nothing to prevent the Government from transferring any stipend from its present possessor to a worthier claimant. A further proposal is that an allowance of Rs. 40 a month should be made to the Thompson Gautama Pathsala at Revilganj for the maintenance of a teacher of Nyaya, and an allowance of Rs. 30 a month for the same purpose to the Sanskrit pathsala at Puri, which is maintained by an endowment of Rs. 5,500 made by the late Maharaja of Balarampur, and by a subscription of Rs. 1,300 a year continued by his widow. The last proposal is that a grant of Rs. 25 a month should be made to the Sanskrit College of Calcutta for the maintenance of five Vedic pupils, when the projected class for teaching the Vedas is opened in that institution. Since the submission of the report, however, the Mahanta of Tarakesur has not only endowed the Vedic class in perpetuity by an investment of Rs. 9,000, yielding Rs. 360 a year, but has also made provision for the maintenance of students attending the class by a further investment of Rs. 3,000. Both these generous gifts have been accepted by Government.* in addition to the earlier gift of Rs. 5,000 made for the establishment of a Vedic class by Babu Dwarkanath Pal of Bansbarai. In view of these endowments, Pandit Mahes Chandra has now withdrawn his proposal for the grant of Rs. 25 a month for scholarships to Vedic pupils in the Sanskrit College. He has also accepted a suggestion to reduce the second of the two Nyaya stipends mentioned above from Rs. 60 to Rs. 50. These amended proposals involve a monthly expenditure of Rs. 280 for five stipends, three in Nadiya, one at Revilganj, and one at Puri.

* General Department, No. 570, dated 11th December 1891, to the Director of Public Instruction.

In this connexion it will be noticed that the Pandit also urges (paragraph 83) the continuance of the grant of Rs. 200 a month which is made by Government to the pupils of the Nadiya *tols* as a subsistence allowance. This allowance dates from before 1829. He proposes the following modifications in the conditions under which the grant is now made; that it should be confined, as in former days, to students of Nyaya and Smriti, local residents being excluded; and that the ordinary allowance to a student should be Rs. 4 a month, subject to reduction to Rs. 2 in the case of certain students who already receive daily allowances from existing private foundations attached to two *tols* known as the *páká* and the *kánchá tols*.

6. The reasons which may be urged for giving exceptional encouragement to the study of Nyaya at Nadiya are the following. Nadiya is recognised throughout India as the head-quarters of the Nyáya philosophy, and students resort thither from all parts of the continent in order to study it. It would be regarded as a great loss to Sanskrit studies, if Nyáya were to decline and fall into neglect in its chosen home; and without special support there may be some danger of this result. The offer by Government of two valuable stipends to those who might be selected from time to time as the foremost professors of that subject would unquestionably supply an incentive and encouragement to the whole body of teachers of Nyáya, both present and future. The proposed stipends have been fixed at such a rate as will relieve their holders from the necessity of roving about the country in quest of presents for the support of their *tols*; the annual income from all sources of a pandit of the highest class at Nadiya being estimated at something like Rs. 1,200. One of the chief drawbacks to the present system is the serious interruption of studies which is caused by the frequent absences of the teacher on this account; and it is alleged that studies which now occupy ten or twelve years could be got through in half the time if they were fairly continuous. One of the conditions attached to the stipend should therefore be the definite restriction of the period within which the teacher might absent himself from his *tol*. Similar observations apply in a nearly equal degree to the proposed Smriti stipend.

7. The reasons for making special provision for the teaching of Nyáya at the Revilganj Gautama Pathsala and at the Sanskrit pathsala at Puri are given in paragraphs 11, 33, and 85 of the report.

8. The second section of the Pandit's proposals relates to the award of stipends to teachers and pupils on the results of examination. This will probably be at once accepted as an eminently suitable method of encouraging Sanskrit studies over a wide area. In order to carry out this scheme, which is only touched upon, without details, in paragraph 86 of the report, it is now proposed that the Bihar system (see paragraph 14) of the subsidiary examinations leading up to the Sanskrit Title examination should be extended to the whole province. It is also proposed that these examinations should be carried out by the five local associations referred to in paragraphs 70—80 of the report, and by any others, that may hereafter be established with similar objects, and should be held annually. A certain proportion of the stipends, to be fixed from time to time in reference to the importance of each, should be allowed to the different Associations, and be by them awarded, under rules to be hereafter prescribed, to the most deserving teachers and pupils at the first and at the second examination. The stipends awarded on the results of the first examination should be tenable for two years, subject to an examination at the end of the first year for retention of the stipend. Those awarded on the results of the second examination should be tenable for three years in the case of Nyaya students, and for two years in other cases, subject again to the condition of examination for retention of stipend. The following scale of rewards is proposed:—

Stipends to pupils.

	Rs.
On the result of the first examination, 100 pupils at Rs. 2 a month each	2,400
On the results of the second examination, 30 pupils at Rs. 3 a month each, and 30 pupils at Rs. 4 a month each ...	2,520
	4,920

Rewards to teachers.	Rs.
On the results of the first examination, 20 teachers at Rs. 6 a month each, and 20 teachers at Rs. 8 a month each ...	3,360
On the results of the second examination, 15 teachers at Rs. 10 a month, and 15 teachers at Rs. 12 a month	3,960
	7,320

I may observe that no additional rewards are required for candidates at the Sanskrit Title examination, to which many prizes and rewards have been attached by private benefactors.

9. It will be observed that the stipends for pupils have been fixed at the rates of Rs. 2, Rs. 3, and Rs. 4 a month each. Pandit Mahes Chandra Nyáyaratna estimates the monthly expenses of a *tol* student at Nadiya, which is not an exceptionally cheap place, as follows:—

	Rs.	A.	P.
1. Rice, 20 seers	1	12	0
2. Dâl, 60 chittacks	0	5	3
3. Vegetables and fish	1	8	0
4. Mustard oil (for cooking and rubbing the body)	0	7	6
5. Salt, spices, earthen cooking vessels, &c.	0	4	0
6. Firewood	0	12	0
7. Gram and raw sugar for lunch ...	0	3	0
8. Kerosine oil for lighting	0	4	0
9. Washerman	0	2	0
10. Barber	0	1	0
	5	10	9

Some of these items seem to be susceptible of reduction; and it appears that the allowance made to the students of the *páká tol* at Nadiya, consisting of rice, *dâl*, and two pice daily, comes to about Rs. 3 a month. The Pandit, however, states that this allowance is found to be insufficient, and that the students of the *páká tol* have to beg in order to supply the deficiency. It is also alleged that whenever a subsistence allowance is made to *tol* students by associations or by individual patrons of Sanskrit learning, it is nowhere less than Rs. 4 a month. This is the rate allowed at the Mulajor *tol*, maintained by Maharaja Sir Jotindra Mohan Tagore Bahadur, at the Biswanath *tol*, maintained at Chinsurah by Babu Bhudeb Mukherji, C.I.E., at the Burdwan Maharaja's *tol*, and at the Jubilee *tol* at Berhampore.

10. The foregoing proposals regarding new expenditure may now be summarised:—

	Rs.
Three stipends to Nadiya tols, at Rs. 100, Rs. 60, and Rs. 50 ...	2,520
One stipend at Revilganj, at Rs. 40	480
Ditto at Puri, at Rs. 30	360
	3,360
Rewards to teachers	7,320
Stipends to pupils	4,920
	15,600

The present sanctioned expenditure amounts to Rs. 3,400, thus made up:—

	Rs.
Allowance to *tol* students at Nadiya at Rs. 200 a month ...	2,400
Grant to Dacca Sarasvat Samaj	500
„ to Bihar Sanskrit Sanjivan	500
	3,400

It has already been proposed (paragraph 5) that the allowance of Rs. 200 a month to the Nadiya students should be continued. The grants of Rs. 500

each made to the two local associations should, however, cease, as they will be merged in the grants to be made, if these proposals are accepted, for stipends and rewards to pupils and teachers. Hence the total expenditure would amount to Rs. 18,000 a year, or Rs. 14,600 in excess of the present expenditure. This is somewhat in excess of the amount contemplated by Government; but it may be pointed out that if only those *tols*, to the number of 761, which have been reported on by Pandit Mahes Chandra, be considered, the proposed scale provides only one stipend for a pupil to about every ten *tols* (the stipend being generally tenable for two years) and one reward for a teacher to about every twenty *tols*. This will hardly be thought an extravagant provision. I would call attention to the suggestion made in paragraph 88 of the report, that Municipalities and District Boards should be encouraged to contribute to the support of *tols*. If, as is not unlikely, a ready response should be made to that call, and if, under the stimulus of Government encouragement, private munificence should be elicited in support of the *tols*, as it was conspicuously elicited when the Sanskrit Title examination was established, it may be possible before very long to reduce the amount of any contribution that Government may now sanction. It might be sanctioned in the first instance for three years.

11. I beg, therefore, to recommend these proposals to the liberal consideration of Government. The importance of the pandit class, and the influence which it has and will probably continue to have in the control of Hindu society, seem to make it a matter of high political moment that interests so large should be entrusted to capable hands. If by any small subsidy, such as that now proposed, the threatened decadence of the class of pandits can be in any way arrested, if stronger intellects can be attracted to the *tols*, and if the former vigour of these ancient institutions can be restored, it can hardly be contested that the money will be well spent.

No. 84, dated Calcutta, the 7th September 1891.

From—MAHAMAHOPADHYAYA MAHESA CHANDRA NYAYARATNA, C.I.E., Principal, Sanskrit College, Calcutta,

To—The Director of Public Instruction, Bengal.

IN reference to your letter No. 326, dated the 16th January 1891, forwarding copy of Government letter No. 24, dated the 12th idem, on the subject of inspection of *tols* in Bengal, and containing instructions supplementary to those contained in the Government letter as to the object of the proposed inspection, I have the honour to submit the accompanying report of my inspection, which was completed by the end of May 1891, together with descriptive statements of *tols*, of Sanskrit institutions, and of examining bodies, *marked A, B, and C, respectively.

REPORT ON THE TOLS OF BENGAL, BIHAR, AND ORISSA.

1. By way of preface it seems needful that I should give a general description of *tols* and the *tol* system of instruction. The word *tol* is a word of non Sanskrit origin, and is in use only in Bengal, where *tols* are also called *chaupádí* or *chaubádí*, from Sanskrit *chatuspáthí*, a place for teaching the four [Vedas]. *Chaupádí* is a name current likewise in North-Eastern Bihar (Mithila) and in parts of Orissa.

2. The *tol* is an institution of a peculiar character. It is a school of learning where pupils are not only taught free of charge, but are likewise lodged and boarded free.

As the name *tol* is confined to Bengal, so is the practice of lodging and boarding pupils, as a rule, confined to this province. The only departure in Bengal from this practice is to be found in the *tols* of Nadiya (Nuddea), where pupils till lately were almost universally not fed by their teachers. Certain teachers there do now feed some of their pupils, or contribute small sums towards their maintenance. It may be that the existence of a grant, formerly by the Nadiya Rajas and now by Government, for the benefit of *tol* students at Nadiya, has caused a departure from the general Bengal practice of uniting

* Not published in *Calcutta Gazette*.

free lodging and feeding with free teaching. The practice rests on *Sastric* injunctions. The *Sástras* pronounce this a duty, and make it a sin to accept remuneration for imparting instruction. Great are the sacrifices that many Pandits endure to act up to the ideal of a teacher's duties as laid down in the *Sástras.*

3. In Bihar and Orissa, generally speaking, teachers do not concern themselves with the feeding of their pupils, the only notable exception being a corner of Bihar, viz. Darbhanga, which, like the rest of Mithila, is in so many matters like Bengal. The general practice in Bihar and Orissa is for pupils to come for instruction as day-scholars to the teacher, who teaches them either in his own house, or in a temple, or in some neighbour's house, which may be more suitable for the purpose of teaching than his own.

4. Schools for instruction in Sanskrit are called *vidyálayas* or *páthsálás* in Bihar and Orissa, North-Eastern Bihar and Jajpur in Orissa, however, using the Bengal name *chaupádi.* In the Puri district of Orissa *tols* are called *chális.* The word *chálí* means a small shed. *Tol* in Bengali is a name also for the temporary habitations of Bediás (Gypsies). Taking the two words *chálí* and *tol* together, it appears that *tol* primarily meant a shed serving as a temporary habitation. A *tol* is generally located outside the limits of inhabited places, villages or towns. It consists of one or more long huts with mud or wicker walls and thatched roofs. Each hut is divided into compartments, the partitions, however, not reaching to the roof. These compartments, in which the students are quartered, are of small dimensions, generally about seven feet square, and raised banks of earth (*vedi*) within very often serve for bedsteads. The part of the compartment that is not occupied by the *vedi* is reserved for cooking and other purposes. All the pupils in a *tol,* however, do not cook for themselves. Some get their meals free at the house of the teacher. The pupils who cook their food receive free gifts of rice and other eatables from their teacher. Pupils not belonging to the same class of Brahmans as the teacher always cook for themselves. All the pupils in a *tol* are not free boarders. Some of the pupils may be local residents who attend the *tol* as day-scholars. Some pupils, again, who are not local residents, may be freely boarded by local residents. Beginners or grammar pupils generally are the pupils who are so boarded.

5. In addition to the huts that furnish quarters to the students, there is a hut called *sarasvatí-mandap,* open on one side and sheltered on the other three. It measures about 20 feet × 10 feet, and is the place where the teacher teaches his pupils. The teacher takes his seat here on a mat, and the pupils take theirs on separate mats before him, some on his right, some on his left, and some also facing him, if there is no more room on the right and the left.

6. The work begins at about 7 o'clock in the morning, and continues to about noon. All the pupils being assembled together, the teacher begins with the least advanced, and gradually passes on to the most advanced. The object of this arrangement is that the more advanced pupils may have the benefit of a revision by means of the lessons of the less advanced. Pupils are dismissed as they finish their lessons. If their day's work is not finished in the morning, the teacher and the pupils resume work at about 4 in the afternoon, and continue it till dusk. In the evening, again, pupils are allowed to bring their doubts and difficulties before the teacher for solution, and at this time the teacher also questions the beginners. There is very little of classification of students in a *tol,* each pupil, generally speaking, having his own lesson. Only in occasional instances have some two or three pupils the same lesson. Not more than one book is read by a pupil at a time, and the quantity of work done each day is but moderate. This makes it possible for a single teacher to teach each day a number of pupils, each with his separate lesson. The work done, though moderate in quantity, is done in a thorough style. Verbal discussions are frequent among the pupils, and difficult points are referred to the teacher as occasion arises. Junior students again often ask senior students to carry them through the lessons they have already gone through with the teacher either that or the previous day. This is called "seeking lesson" (পাঠ চাওয়া). The help sought is readily given. Exercises in writing are unknown in a *tol.* The system of instruction and in some measure the subjects taught are the same throughout the provinces. The Bengal standard of

Sanskrit learning is, however, considerably higher than that in Bihar (Mithilá excepted) and in Orissa. In Bengal no boy begins Sanskrit without having received elementary vernacular education in some *páthsálá*. In Bihar, however, boys often begin their Sanskrit grammar or *jyotish* (astrology), and in Orissa their grammar or lexicon, with no other knowledge than that of the alphabet, and they go on learning for some time by rote alone. At the initial stage learning grammar by rote is the universal practice. The ages of pupils in Bengal range approximately from 9 to 30, in Behar from 7 to 20. and in Orissa from 6 to 18. Bihari and Uriya students who continue their studies beyond the above limits of age repair for their instruction beyond the limits of their respective provinces.

7. Teacher sand pupils in *tols* are almost all Brahmans, only a few being of the Vaidya caste. The few Vaidya teachers in the provinces teach only grammar, *belles-lettres* and rhetoric to non-medical students, and Vaidya students study none but the above subjects previous to taking up their medical studies. *Tol* students everywhere are most obedient to their teachers and respectful to their seniors. They almost worship their teachers, doing for them, if need be, menial services with the utmost alacrity. The teachers on their part love their pupils with fatherly affection.

8. In *tols* holidays are not less plentiful than in colleges in Bengal. For four days in a month, *i.e.*, on the *pratipada* (first) and *ashtami* (eighth) day of the waxing and the waning moon, all studies are prohibited. Should the *pratipada* or the *ashtami* extend to even so small a portion of the succeeding solar day, this day would be an additional day during which study is prohibited. In four other days, viz. the two *chaturdasis*, *púrnimá*, and *amávasyá*, *i.e.*, the fourteenth and fifteenth days of the waxing and the waning moon, new lessons are forbidden, though revision of the old is not. For students of the *Nyáya* Philosophy and *Vyákaraná* (Grammar), there are two additional days, the *trayodasis* (*i.e.*, the 13th day of the waxing and also of the waning moon), during which new lessons are prohibited. For six days in a month, the two *chaturthis*, the two *saptamis*, and the two *trayodasis* (*i.e.*, the fourth, seventh, and thirteenth days of the waxing and the waning moon), all study at night is prohibited. Besides the above prohibited days of study, the ordinary Hindu holidays are observed as days of "no study" (অনধ্যায়). In addition to the above holidays the practice used to be to close *Nyáya tols* for over four months from Ratha-yátrá to Rási-Púrnimá, *i.e.*, from about the third week of June to about the middle of November, and *Smriti tols* for about two months from Sakrotthána to Rási-Púrnimá, *i.e.*, from about the middle of September to about the middle of November. This practice, however, is not now universally adhered to, the long vacation, having been reduced in many *tols*. During the period of vacation, students study by themselves what they have previously studied with their instructor.

9. The days of prohibition of study given above are prevalent throughout Bengal. In Orissa the days of "no study" (অনধ্যায়) are the same as in Bengal, with the important exception that the long vacations of Bengal are unknown there. Mithilá (*i.e.*, North-Eastern Bihar) is like Orissa in this, the only difference being that revision work is allowed in the former on the 8th day both of the waxing and of the waning moon. The other districts of Behar do not strictly observe the prohibited days. In regard to the reading of the *Kávyas*, the prohibited days in Bengal are only the first and eighth days of the moon.

10. I started on my tour of inspection on the 23rd of January 1891, in accordance with the orders of the Director of Public Instruction conveyed in his letter No. 326, dated the 16th January 1891, and visited first the province of Behar. I commenced work there by conferring with the "Behar Sanskrit Sanjívan," whose energetic Secretary, Pándit Amvikádatta Vyás, furnished me with a list of *tols* that the Sanjívan considered deserving of inspection, and accompanied me, besides, on my tour in the districts of Patna and Saran. The other districts of Bihar that I visited were Gaya, Shahabad, Champaran, Tirhut, Darbhanga, Monghyr and Bhagalpur.

Bihar is ethnically divisible into three sections—the north-eastern section or Mithila, the southern section or Magadha, and the western or Bhojpurí section.

11. Sanskrit studies in Bihar are at a low level. In certain *tols* in the Darbhanga district alone is a high standard reached. Only an elementary

knowledge of either *Jyotisha* (Astrology and Astronomy) or of *Vyákarana* (Sanskrit Grammar), with a little of *Kávya* (*belles-lettres*) and less of *Purána*, it is the aim of the majority of Bihar students to acquire. In the Gautama Thompson *Páthsálá* at Gotna near Revelganj in Saran, opened lately with so much *éclat* and named after Gotama, the originator of the *Nyáya* Philosophy, there is no provision whatever for teaching *Nyáya*. *Vyákarana*, *Kávya* and *Jyotisha* are the only subjects taught.

12. The *Kávya* standard has risen visibly of late in Bihar, in consequence of the institution of the Sanskrit Title Examination and the examinations of the Sanskrit Sanjívan. A good many pupils aim at learning Astrology alone, with the object of earning their livelihood by casting horoscopes (*tippan*), indicating auspicious days for marriages, &c., and telling fortunes. Students of Astrology do not, for the most part, possess even an elementary knowledge of Sanskrit Grammar. They simply commit to memory Sanskrit texts with Sanskrit and vernacular interpretations of them. The same is the case to some extent in regard also to the other branches of study, vernacular interpretations of Sanskrit texts being learnt by heart along with the texts.

13. The Sanskrit grammatical text-books usually taught in Bihar are *Sárasvata*, *Chandriká*, and *Laghukaumudi*; a few study *Siddhánta-Kaumudi*, *Manoramá*, *Paribhásendusekhara*, *Laghusabdendusekhara*, *Vyutpattiváda*, *Mahábháshya*, *Kaiyat*, *Kastubha*, *&c.* The usual text-books in literature are *Raghuvansa*, *Kumárasambhava*, *Meghadúta*, and the text-books for the Sanskrit Title Examination.

The Astrology text-books are *Laghu*, *Játaka*, *Brihat Jatáka*, *Muhúrta-Chintámani*, *Jaimini-Sútra*, and *Dípiká*. Some of the pupils study also the well-known mathematical works *Líldvati*, *Vijaganita* and *Rekhágantia*, and the astronomical works, *Siddhánta Siromani*.

The higher standard for literature students consists of works prescribed for the Sanskrit Title Examination in literature.

There is not much liking in Bihar for any other branches of knowledge besides Grammar and Astrology. The few who want to study Philosophy (Vedánta, Sánkhya, Mímánsa, and Nyáya), and the fewer who want to study Hindu Law, repair generally to Benares for prosecuting their studies, students of *Nyáya* only resorting to Nadiya.

The *Vedas* too are learnt, but only after a certain fashion, *i.e.*, by rote and for the purpose simply of recitations on ceremonial occasions.

14. The Sanskrit Title Examination and the subsidiary examinations held by the Bihar Sanskrit Sanjivan, have had a most beneficial effect on the state of Sanskrit education generally in Bihar. They have been steadily raising Sanskrit studies in the province from the very low level to which they had sunk. Much, however, remains yet to be done. At the Title Examination Bihar candidates have come forward indeed for titles in literature, but there have been no Bihar candidates yet for a title in any other subject.

15. Generally speaking, there is greater irregularity in the working of the *tols* in Bihar than in Bengal. This appears to be in great part owing to the greater poverty of the Bihar Pandits, which compels them to go about visiting wealthy people and receiving gifts from them, to the necessary interruption of their work of teaching. Such interruption usually takes place in the wedding seasons (from the middle of January to the middle of March, and from the middle of April to the middle of June) when the chances of receiving gifts are greater than at other periods of the year. The Bengal practice of inviting Pandits on the occasions of *Sráddha* (ceremony for the benefit of the departed soul), marriage, &c., and making presents to them on such occasions, is almost unknown in Bihar. It is not that gifts are not made to Pandits in Bihar by noblemen and other wealthy people, but such gifts, being not so systematic as they are in Bengal, afford the Bihar Pandits less help than the Bengal Pandits receive. Comparative smallness of means appears again the reason why the practice of teachers feeding their pupils is very rare in Bihar, while it is the rule in Bengal.

16. It may be mentioned here that all the Maharajas of Bihar and some of the Rajas maintain certain *tols* in their own city, paying regular salaries to Pandits, and the pupils also of some of the *tols* receive free boarding. Details about such *tols* are given in the tables marked A. Of the accuracy of the information given about the Maharaja of Betia's *tols* I cannot, however, be so

certain. At the time of my visit to Betia the Maharaja and the Pandits were all gone to Benares for religious purposes, and the Manager of the estate, Mr. Gibbon, to whom I officially applied for information, declined to give it. I gathered as much information as I could get from local residents, and the information varied as a matter of course. I have tried to make my figures and other matters approximately as correct as possible.

17. Unlike the *tols* in Bihár, the Sanskrit schools recently set up by the several Bihár associations are very regularly worked. In fact, they approach or come up to the standard of English schools in the Lower Provinces, in respect of regularity of attendance, hours of work, discipline, &c. The Bengal *tols* certainly do not in these matters approach this class of Sanskrit schools in Bihár.

18. The award of titles is a thing unknown in Bihár. In this it is quite unlike Bengal, where it has been an immemorial custom to award titles to *tol* students. Titles used to be awarded when students finished their *tol* education. Lately, however, titles have generally been given to pupils on their entering *tols* for instruction, the pupils themselves choosing their respective titles. This practice owes its origin to a disinclination on the part of the pupils to call each other by their proper names. Undeserving persons have thus come to be holders of titles, and titles have been indiscriminately given without any reference whatever to the special branch of knowledge to which the student applies himself, a student of Smriti, for instance, receiving the title of Nyáyaratna. These abuses made it a desideratum that Government should initiate an examination for the acquisition of a title. The abuse still continues, however, and I have known of instances in which students plucked at the Title Examination have been awarded titles by their Pandits.

19. The foregoing remarks about Bihár apply to the province generally. Darbhanga with Tirhut, which represents the ancient Mithilá, has long been famous in India as a seat of high intellectual culture. The Nyáya Philosophy was introduced into Nadiya from Mithila, where it was first cultivated with eminent success. The family of His Highness the Maharaja of Darbhanga, who is the head of the entire Maithil community, owed its position to success achieved in the field of intellect. The founder of the family Mahes Thákur, fourteenth ascendant from the present Maharaja, got his estate of Darbhanga as a reward for his learning. Some say that the present was one from the Emperor Akbar himself, others, that it was from Raghunandan Jhá, who is said to have received from the Emperor the title of Pandit Ráj, together with the Darbhanga estate, when it lapsed to the Emperor on its owner, Raja Sida Singh, dying heirless. Raghunandan is said to have made a gift of it to his guru (teacher), Mahes Thákur, as *guru-dakshiná* (gift to a teacher for instruction received). The Darbhanga Maharaja's family, founded by a Pandit, has always been distinguished by its patronage of Pandits. A regular system has been maintained at Darbhanga for testing the learning of Sanskrit students, and those who have passed the test have had their names recorded and have been rewarded with two *dhotis* each, as a mark of honour. A test generally takes place on the occasion of an assemblage of Pandits on the birth of a Maharaj-Kumar. The present Maharaja keeps up the family prestige well. He is himself both a Sanskrit scholar and a patron of Sanskrit learning. The amount annually expended by him towards the support of Sanskrit studies is Rs. 18,700, as per details below:—

		Rs.
1.	Salaries to Pandits	6,480
2.	Scholarships to pupils	1,020
3.	Maintenance of a Sanskrit college at Benares	6,000
4.	Maintenance of a Sanskrit school at Madhubani ...	300
5.	Maintenance of a Sanskrit páthsálá at Rahika	1,350
6.	Gifts to Pandits and pupils	3,550
	Total ...	18,700

20. The district, too, keeps up its reputation for Sanskrit learning. It has several distinguished Pandits at the present day, among whom I may mention Mahámahopádhyáyas Krishna Singh Thákur and Kanáilál Jhá and Pandits Chumman Jhá, Bechu Jhá, Chitradhara Misra, Dukha Mohan Jhá, and

Sadánanda Misra. Most of the distinguished Bihari Pandits outside the limits of Mithilá are Maithils by blood, as Pandit Visveswar Jhá of the *Chhapra Bháratesvari Páthsálá*, and Pandit Siva Nárayan Jhá of Dumraon.

21. The standard of instruction in the Darbhanga district is as high in Nyáya as that of Bengal, while it equals the Benares standard in respect of Grammar (on Pánini's system), Vedánta, Sánkhya, Mímánsá and Jyotish, subjects which are not much studied in Bengal. In Smriti or Hindu Law Mithila is behind Bengal, and so it is in Kávya. It is but recently, however, that Bengal has taken up the study of Kávya to any considerable extent.

22. The Sanskrit Title Examination or the Sanskrit Sanjivan's examinations have hardly produced any effect in Darbhanga. This, I have been informed, has in part been owing to the indisposition on the part of Sanskrit students in the district to undergo an examination in Hindi, or optionally in English, one or other of which has been made by the Sanskrit Sanjivan a compulsory subject for its examinations, and in part to the ignorance on the part of the present Pandits and their pupils of the subjects and text-books prescribed for the Title Examination. Pupils of the aided Madhubani Sanskrit Páthsálá, which is under the management of a Committee, have been the only Darbhanga candidates at the Title Examination, and the Sanjivan's examinations.

23. The Maharája of Darbhanga, at the time of my visit, was pleased to signify his desire to establish a Sanskrit College at Darbhanga, and he proposed that the place be made a centre for the Title Examination. The proposal is one which, I trust, the Government will approve and comply with.

24. Bihár, though a long way behind Bengal in respect of *tols* maintained by individual Pandits, has lately developed a new organisation for the promotion of Sanskrit studies, which has already been incidentally referred to. The Hindus of Bihár, after ages of depression, have been becoming alive again to old Hindu traditions and usages. Associations, some of them religious, have accordingly been started in several places, and these associations have made it an object to promote Sanskrit studies.

25. In my tour through Orissa, I made the list of *tols* furnished me by Babu Radhánath Ray, Joint-Inspector of Schools for the Orissa Division, my guide. Of the three districts of the division, Báleswar has no *tols*, and so I did not visit it. There are several *tols* in the Puri district, and only a few in Cuttack. The Jájpur subdivision of the latter is much unlike the rest of the province in the matter of Sanskrit learning. It has long been noted as a Sanskrit centre. Vedic ceremonies have persisted here long, there being even now two "*Agnihotri*" Bráhmans here. These two observe the "*Agnihotra*" ceremony, *i.e.*, keep the fire lighted at their birth perpetually burning, and perform the *Homa* ceremony with this fire morning and evening. This is to continue till the death of each, when, with the fire kept up, the cremation pile is to be lighted. The number of *Agnihotris* used to be much larger formerly. It has now dwindled down to two, and with the death of these two, the class is likely to disappear, for no novice has yet come forward to be initiated in the *Agnihotri* rites.

26. There is a *tol* at Dhenkanal, the capital of the Tributary State of the same name. I visited this *tol* at the request of the Orissa Commissioner and Superintendent of the Orissa Tributary Mehals, Mr. Worsley. The *tol* was founded by Maharaja Bhagirath Mahendra Bahadur, the grandfather of the present minor Maharaja, and it flourished well during the lifetime of its founder, the pupils, numbering from 40 to 50, being all lodged and boarded at the Maharaja's expense. It has now been reorganised as a school of the modern type, and made a department of the local middle English school. It labours under the disadvantage, however, of four classes having to be taught by a single Pandit. This drawback I brought to Mr. Worsley's notice. Several of the Uriya Pandits now living, got their education in the Dhenkanal *tol*.

27. In Orissa Sanskrit learning is at a lower level even than in Behar, where (Darbhanga excepted) it is low enough. A person who has read the *Shatkávya* (six poems), namely, *Raghuvansa*, *Kumára-Sambhava*, *Meghadúta*, *Sisupálabadha*, *Kirátárjuniya*, and *Naishadha*, is accounted a good Pandit. By many, Vyákaran and Amara Kosha (lexicon by Amara) are the only things learnt. Astronomy used to be successfully cultivated in Orissa, but the study of it has greatly

declined of late. There are two experts in this subject, however, in the Puri district—Chandra Sekhara Singha Hari Chandan Mahápátra Sámanta, the uncle of the Raja of Khendapárá, and Pandit Sadásiva Khariratna. The former makes observations of the stars and planets by means of native instruments. The grammar text-books usually taught are mere abridgements; at Puri, *Prakriyá Kaumudi*, based on *Pánini*; at Bhuvaneswar, *Prakriyásár*, based on *Kaláp*; and in the Cuttack district, *Sáraswata*, *Chandriká*, and *Laghu Sankshiptasára*, the last being locally called *Juman*.

The standard of Sanskrit studies in the Jajpura subdivision of the district of Cuttack being higher than elsewhere in Orissa, a grammatical work of an elaborate character, namely, the *Sankshiptasára*, is taught there.

28. The institution of the Title Examination has given some impetus to the study of Sanskrit literature in Orissa. Those who obtain titles on the result of this examination are held in honour in the province, and the possession of a title is a passport also to employment in Government and private schools. The Puri and Dhenkanal Sanskrit Páthsálás alone send up candidates to the Title Examination, and *Kávya* has hitherto been the only subject taken up by the candidates. The rules in connexion with the Title Examination are little known in the province, except at Puri and Dhenkánal, and this, together with the absence of any local examinations such as exist in Bengal and Bihár, operates prejudicially in the province.

29. There are in Orissa a few learned Pandits, such as Sankar Tirthaswámí of Puri, Dámodar Vidyábágisa of Jajpur and Bámadev Misra of Bhuvaneswara. These learned Pandits finished their education outside the province, namely, in Bengal, in the Madras Presidency, and at Benares. As in Bihár, the practice of receiving titles from their teachers by students of Sanskrit does not exist in Orissa. Some few who finished their education in Bengal, such as Pítámbar Tarkasarasvatí of Jajpur, took titles. The Puri Rajas have awarded the titles of *Barápandá* and *Brahmá*. Recently some of the Tributary Rájás have begun to award titles prevalent in Bengal, namely, Vidyábágisa (awarded by the late Mahárájá of Dhenkanal to Dámodar of Jájpur) and Vidyánidhi (awarded by the Raja of Madhupura to Pandit Átmárám of Dharmasálá in the Jajpur subdivision of Cuttack.

30. There was a time when in Orissa Pandits were very liberally patronised by Maharajas and Rajas. They got numerous rent-free grants of villages, and the central parts of these villages were marked out for the exclusive residence of Brahman families devoted to the practice of religious rites or to the cultivation of Sanskrit learning. These parts are called *Sásan*, each deriving its name from its grantor, such as Bírnarasinhapur Sásan, Sripurushottampur Sásan, Bír Balabhadrapur Sásan, named from their respective grantors, Bír Narasinha, Purushottam, Bir Balabhadra, &c. Many *Sásans* exist at the present day, and what a Sásan is like, will appear from the following description. A *Sásan* has a single road, some 10 feet broad, running right through its middle. The road is lined on both sides with cocoanut groves, and at the back of these groves are the residences of the Brahman families descended from the original grantees. Within the limits of a Sásan, none but a Brahman family can reside. So strong is the force of custom, that although there is now no legal prohibition against non-Brahmans residing within the limits of a *Sásan*, no non-Brahman ever thinks of intruding within its limits. Most of the Pandits in Orissa are Sásan residents, though the number of Pandits is altogether but small. The Sásan Brahmans almost all stick to the old Brahmanic occupations. Those who are not Pandits do some kind of priestly office; they do not practise any kind of secular calling.

31. At Puri, besides the Sanskrit Páthsálá, there are *maths* and *tols*, where Sanskrit teaching is carried on. A "math" is properly a convent of monks presided over by a *Swámí* or *Mahanta*. The *Swámí* is absolute ruler of the *math* and owner of its property. *Maths* have somehow become places of instruction for students of Sanskrit. Different Hindu sects have their different *maths*. The Vaishnavas have their *maths*, and so have the followers of Sankar Achárya. The rites of each sect are observed at the *math* of the sect. Persons who ask for food at the *math* of the sect to which they belong have to be fed, and a few are even permanent guests. All beggars receive alms at a *math*.

32. In the Bálashāhi quarter of Puri there are four *maths*, each called after Sankar Achárya, *Sankara Matha*, not because Sankar Achárya ever taught in them,

or was in any way personally connected with them, but because their heads have been followers of Sankara. Of one of the *Sankar maths*, the head (Swami) is Dámodar Tírtha Swámi, the most learned Pandit of the place. This *math* has an income of about Rs. 1,000 a year derived from land. It has a valuable library of Sanskrit manuscripts in the Devanágri, Bengali, Uriya, and Telugu characters, but the library is not taken as much care of as it should be. The three other *Sankar Maths* have incomes of Rs. 10,000, Rs. 12,000, and Rs. 400 a year, respectively, all derived from land. At two of the *maths* of the Vaishnavas, namely, the Imar Math or Gopál Math and the Gangá Math, pupils are lodged and boarded free, all the pupils in the former and five in the latter. The Pandit in each receives a money remuneration besides getting free lodging and boarding.

33. The Puri Sanskrit Páthsálá is maintained by an endowment of the late Maharaj Sir Digvijay Singh Bahadur, K.C.S.I., of Balrampur in Oudh, and a subscription, originally by him, of Rs. 1,300 a year, continued since his death by his widow. The Maharaja in his deed of endowment expressed a wish for the establishment of a chair of Nyáya at the Páthsálá. The chair has not yet been created, the Managing Committee having thought it proper to limit expenditure with a view to effect savings against the ultimate cessation of the subscription of Rs. 1,300 a year. I had drawn the Committee's attention to the Maharaja's wish about a Nyáya chair, and have been informed by the Secretary that the Committee cannot open a Nyáya chair without an addition to their funds.

34. Another Sanskrit institution at Puri is the Veda Vidyálaya established only a few months ago. It is maintained by contributions in the shape of money and free meals to the pupils, who are 27 in number, all of them beginners. They read elementary grammar, and commit to memory a few *mantras* from the Vedas. A rival Vedic school of this type has just been started by Pandit Harihar Brahmá. These two institutions scarcely deserve the name of Veda Vidyálaya, and it is very doubtful whether they will live long. The first of these is the only institution in Orissa maintained by subscriptions.

35. One extraordinary feature of a few of the *tols* in the Puri district may here be mentioned. The Pandits of these *tols*, so far from teaching, lodging and boarding their pupils free, receive trifling fees of one or two or three annas a month from each of their pupils. Free lodging and boarding are exceedingly rare in the province. Generally the pupils of *tols* in Orissa belong to the village in which the *tol* is situated or to adjoining villages. Pupils in Puri town and its neighbourhood can get, if they choose, their meals free at the temple of Jagannath. Many actually do get their meals there, some walking a mile or two for the purpose. Within the courtyard of the temple there is a pavilion of stone, called *Muktimandap*, in which the Pandits of Puri meet as occasion demands, and discuss and decide points connected with the Hindu *Sástras*. Pupils on presenting themselves at the *Muktimandap* get their meals free.

36. I now come to the province of Bengal, the *tols* of which I visited last. It is the *tols* of Bengal that answer fully to the description of *tols* given in the beginning of this report, and *tol* instruction in Bengal, though declining from what is was of old, has still more vitality altogether than in the sister provinces.

37. The special branch of study for which Bengal has been famous all over India is the Nyáya Philosophy, and the chief seat of this study in Bengal has been Nadiya. Of the Nyáya Philosophy, the works that treat of Logic, such as *Máthuri*, *Jágadisi*, and *Gádádhari* have been special favourites. The study of these works is a severe training for the intellect, and students who go through this training acquire a mental grasp and alertness which enable them to master other branches of Sanskrit learning with comparative ease. The *Naiyáyika* (expert in Nyáya) is accorded a higher rank in Bengal than the Professors of any other branch of learning.

38. Besides Nyáya, the only other favourite branch of study has been *Smriti*. The original *Smritis* are not, however, the works studied, but only Raghunandan's compends of them, together with the *Dáyabhága* of Jimutabáhana with Srikrishna's commentary, and the *Práyaschitta Viveka* and *Sraddha Viveka* of Sulpani. Raghunandan's compends of Smriti works are a very serviceable compilation, and intelligent Pandits, who have mastered them, can study without extraneous help most of the original Smriti works (*Samhitas*).

39. The grammatical works studied in Bengal are *Kalápa*, *Sankshiptasára*, *Supadma*, and *Mugahabodha*. *Pánini*, and works based on *Pánini* are not studied anywhere, with the exception only of a few *tols* in Rajshahi. In certain *tols* in East Bengal the *Kalápa* with its different commentaries is studied with the exclusive devotion that *Siddhánta Kaumudi*, which is based on *Pánini*, commands in the North-Western Provinces. The same exclusive devotion to grammar is found in Midnapur, Bankura, Birbhum, and parts of Burdwan, Hugli, and Howrah. Here the grammar text-books are *Sankshiptasára*, and Goyi Chandra's commentary on it, with commentaries on this commentary. Wherever grammar holds sway, other branches of Sanskrit learning have little room.

40. The *Purános* have also their students in Bengal, though they are but few. Astrology too is learnt for the practical purpose of casting horoscopes, and calculating auspicious days for weddings, &c.

41. The Hindu system of medicine is taught in several places in Bengal, notably in Calcutta, Mánkar (in the Burdwan district), Jangalpara (in the Hugli district), Bankul (in the Howrah district), and Bikrampur (in the Dacca district). I did not visit any of this special class of *tols* for medical education, as a proposal for including the Hindu system of medicine among the subjects for the Title Examination was disallowed, on the ground that "the encouragement of the Sanskrit system of medicine is totally opposed to the policy of Government in medico-educational matters."

42. The Title Examination, and to some extent local examinations under *Samájas*, like the Dacca Sárasvat Samáj, have been the means of introducing into Bengal the study of the Sánkhya, Pátanjala, Vedánta, and the old Nyáya Philosophy (Gautama Sutra) and of original Smriti works (Manu, Yajnavalka, &c.). The study of Kávya and Alankára (Rhetoric), which used hitherto to be for the most part confined to the Sanskrit College, has now spread widely over the province, under the influence of the above examinations. That a knowledge of these subjects helps to secure Panditships in schools has further stimulated their study in different parts of the province.

43. The renowned seats of Sanskrit learning in Bengal are Nadiyá, Bikrampur, Bakla-Chandradwip, Tribeni, Bhatpara, and Khanakul-Krishnagar. A word of explanation about the name Bakla-Chandradwip may not be inappropriate here. Raja Todar Mal, Finance Minister to the Emperor Akbar, divided the Exchequer lands of Bengal Proper into nineteen sarkárs, of which one was Bakla-Sarkar. Bakla was subdivided by him into four mahals or parganas, and one of these was called Chandradwip. This pargana appears to have been known at the time by the name of Bakla, and it is still occasionally called Bakla-Chandradwip. The name Bakla, of both pargana and sarkár, appears to have been derived from a town of this name, which was the seat of a Hindu reigning family, but of which there is at present no trace. Mr. Beveridge, from whose *District of Bakarganj* (pp. 26—34, 50, and 70) I derive my information, thinks Chandradwip was identical with Bakla, as Abul Fazl, according to Professor Blochmann, uses it as synonymous with Bakla. From early times Chandradwip belonged to a Kayastha family enjoying the title of Raja. This family, whose liberal patronage of Sanskrit learning made Bakla-Chandradwip a great centre of such learning, has now been reduced to poverty. The estate which is of such historical celebrity passed out of the hands of this family into those of several proprietors of low caste. Recently it has come into the possession of a Brahmin zemindar of distinguished rank and lineage, Raja Sir Saurindramohan Tagore, Kt., C.I.E., &c., and it may now well be hoped that he will support the cause of Sanskrit learning in Bakla-Chandradwip as the Rajas of Chandradwip used to do of old. The Raja has already given an earnest of such support by his liberal donation of Rs. 200 towards a kindred object, namely, the purchase of land for a girls' school in his newly-acquired estate.

44. In Bengal, as I have stated above, Pandits, as a rule, lodge and feed their pupils. Whence come the funds that enable them to do so? The practice of old was for zemindars to make grants in perpetuity of rent-free land to Pandits noted for their learning. It was mainly rent-free land that enabled Pandits to support their families, and bear, besides, the expense of free lodging and boarding for their pupils. The renowned Pandit Jagannath Tarkapanchánan, who was a contemporary of Sir William Jones, got such large gifts of rent-free

land that his descendants are now able to maintain themselves with the income derived from the land left by Tarkapanchánan. About 50 years ago my father, now deceased, received from the then head of the Mahishadal Raj family a grant of 100 bighas of rent-free land, and this land has come down to his heirs.

45. Grants of rent-free lands have now very much gone out of fashion, have in fact almost entirely ceased. Money contributions or gifts of rice to *tol* Pandits continue to be regularly made by some patrons of Sanskrit learning, though such instances too are but few. At present the resources of Pandits consist chiefly of gifts called *Vidáya*, received from wealthy people of good caste, at *Sráddhas*, marriages, consecration of temples and tanks, return from pilgrimages, &c. On such occasions the gifts to Pandits are usually graduated according to the class to which they belong, *i e.*, according as they are *Naiyáyikas*, *Smártas* (Professors of Law), or *Sábdikas* (Professors of grammar and language). The Naiyáyikas are considered Pandits of the first rank, the Smártas of the second, and the Sábdikas of the third. Vedantic, Sánkhya, and Pauranic Pandits are but few in Bengal. Vedantic and Sánkhya Pandits rank immediately below Naiyáyikas, and Pauranic Pandits below Smártas. Even *Vidáya* gifts have gradually been declining in value, and hence the increasing difficulty on the part of Pandits to support their pupils.

46. A new departure has been made of late by certain patrons of Sanskrit learning. They have established institutions for the prosecution of Sanskrit studies, in which the teacher or teachers receive fixed salaries and the pupils receive stipends. The following are institutions of this class:—The Sanskrit Vidyálaya, maintained by the Burdwan Raj; the Mulajor Sanskrit Vidyálaya founded by the late Babu Prasanna Kumar Tagore and now maintained by Maharaja Bahadur Sir Jotindramohan Tagore, K.C S.I. and his brother, Raja Sir Saurindramohan Tagore, KT.,C.I.E.; the Victoria Jubilee *Tol* at Berhampur, founded and maintained by Arnakali Devi of Kasimbazar; the Krishnagar Sanskrit Vidyálaya, founded and maintained by Maharaja Khitischandra Ray of Krishnagar; and the Biswanath Pathsálá at Chinsura, founded and maintained by Babu Bhudeb Mukerjee, C.I.E. On the occasion of my visit to Maimansingh I suggested the establishment of a similar institution there, and the suggestion was warmly taken up by the local public, the lead being taken by Raja Suryakánta Achárya. The District Magistrate, Mr. Phillips, strongly supported the scheme.

47. Of the Bengal *tols*, I visited first those in Murshidabad and part of Burdwan, and this on my way back from Bihar. The Victoria Jubilee *Tol* at Berhampur is in an efficient condition. Pupils from this institution succeed every year at the Title Examination, and titles were won in Vedanta, Smriti, and Kavya at the examination last held. This *tol* has pupils from such distant districts as Maimansingh, Sylhet, Tipperah, and Chittagong, besides those who are natives of Murshidabad. No other Murshidabad *tol* besides this and that of Pandit Ramtáran Siromani of Kándi competes at the Title Examination. The *tol* taught by Pandit Ramapati Tarkabhusan at Kasimbazar is a good one. The *tols* in the interior of the district are few in number, and, with the exception of the one at Kándi, taught by Pandit Ramtaran Siromani, are in no good condition, as reported to me by the District Deputy Inspector of Schools, Babu Phanibhusan Basu.

48. The Burdwan district has some good *tols* in the interior, and the best of these is Pandit Krishnanath Nyayapanchánan's *tol* at Purbasthali. Pandit Krishnanath is a man of great learning, and he sends up every year pupils to compete at the Title Examination. Smriti, Kávya and (in one instance) Vedánta have been the subjects taken up by his pupils.

The Maharaja's Vidyálaya in Burdwan town is an institution founded about seventy-five years ago by Maharaja Tejchandra Bahadur, and it is now in a flourishing condition. It teaches Nyáya and Kávya, and regularly sends up candidates to the Title Examination.

49. My inspection of the *tols* in parts of East Bengal was greatly facilitated by the help rendered by the Dacca Sárasvat Samáj, whose very able and energetic Secretary, Pandit Prasannachandra Vidyáratna, furnished me with a complete account of all good *tols* in Dacca and Faridpur, and of such in Maimansingh, Tipperah, Noakhali and Chittagong, and also Sylhet (now included

in Assam) as send up candidates to the Samáj's examinations. He also accompanied me in my tour of inspection, and this, as well as his account of *tols*, was a great help to me. Raja Rajnarayan Ray Bahadur of Jaydebpur kindly placed at my service his steam-launch, and so helped my inspection work greatly. The Sárasvat Samáj called a meeting of Pandits at the Samáj house, and this assemblage gave me much valuable information and offered certain suggestions.

50. Parganá Bikrampur, now divided between the districts of Dacca and Faridpur, has long been known as the chief seat of Sanskrit learning in East Bengal. Although the number of Pandits and students has now considerably diminished, Bikrampur has still more *tols* and pupils than any other part of Bengal of equal area, and Pandits here have some enthusiasm yet about their calling. One Pandit maintains a *tol* on the principle of free lodging and food to pupils, although he has been running into debt for this. He himself got his education with lodging and boarding free, and he conceives it his duty to do towards others in this matter as he has been done by.

51. The principal subjects of study in East Bengal are Nyáya, Smriti and Vyákarana. The *Kalápa Vyákarana* with its commentaries occupies many pupils for years, and some of them learn nothing besides. Many of the Nyáya and Smriti students of Bikrampur, and all such students of Bakla-Chandradwip (in Bakarganj) come to Nadiya to complete their education. As regards pupils from Bakla-Chandradwip, titles obtained by them at Nadiya and latterly also those obtained under the Title Examination are alone recognized.

52. *Tols* are not numerous in Bakarganj, Maimansingh, and Rájsháhi, and on my visits to these districts I derived much help from the local Dharma-Sabhás, which brought together Pandits and a number of pupils, too, from different parts of the districts. This rendered visits to the interior of the districts almost unnecessary, and the only place in the interior of any of these districts that I visited was Sherpur in Maimansingh. In all the three districts, Smriti and Nyáya, particularly the latter, are not studied up to anything like a high standard. In fact, the rudiments only of Nyáya are learnt. The *Kalápa Vyákarana* is the usual grammar text-book in Bakarganj and Maimansingh. In Rajshahi *Mugdhabodha* is the general text-book, but in certain *tols Panini* is taught, and in a few *Sárasvata*.

53. The districts of Rangpur and Dinajpur have never been remarkable for the cultivation of Sanskrit learning. Recently the former district has, through the efforts of its energetic Magistrate, Mr. Skrine, come to have a good *tol* under a learned Pandit, Jadabesvar Tarkaratna, in Rangpur town; and Dinajpur now has a Pandit, Mahes Chandra Chudamani, who has made himself known as the author of Sanskrit and Bengali poems. The Rangpur *tol* gets a grant of Rs. 50 a month from the District Board, a grant more liberal than any elsewhere in the Lower Provinces. The *tol* under Pandit Mahes Chandra Chudamani at Dinajpur is under the patronage of Maharaja Girija Nath Roy of Dinajpur.

54. At the time of my visit to Narail there was a large gathering of Pandits at a *Sráddha* at Itina in the Narail subdivision. The Pandits assembled were for the most part from the districts of Jessore, Khulna, and Faridpur, and from them I got much information about the condition of Sanskrit studies in the surrounding parts of the country. Nyáya and Smriti occupy almost the same place as they do in other parts of Bengal, and the grammar text-book (*Supadma*) in use in Jessore is very much like those in use elsewhere in Bengal.

55. Bhatpara, the chief seat of Sanskrit learning in the 24-Parganas, still keeps up its old reputation, though Pandits and pupils have been diminishing in number here as elsewhere in Bengal. It has still eminent Pandits, such as Mahamahopadhyaya Rakhal Das Nyayaratna, Chandra Nath Vidyaratna, Madhusudan Smritiratna, and Ramendra Nyayabagis. The study of *Kávya* has recently been taken up here with greater activity than in any other place in Bengal. One peculiarity of the Bhatpara Pandit families may here well be mentioned. Members of these families acccept no gifts from any but Brahmans, Kshatriyas and Vaisyas, and abstain entirely from animal food, differing in both these respects from the generality of Pandit families in Bengal. The Bhatpara Pandits are also the *Gurus* (spiritual preceptors) of numerous Brahman families in Bengal. Altogether they are held in high respect throughout the Province, and go by the name of Bhatpara Thákurs.

56. At Tribeni, in the Hughli district, long a famous seat of Sanskrit learning, such learning is now in decadence. Jagannath Tarkapanchanan was a native of this place, and a long train of eminent Pandits before and after him are associated with the name of Tribeni. Its one *tol* now represents the "seven or eight" that existed in 1818, as stated by Mr. Ward (Adam's Report on Vernacular education in Bengal and Behar, edited by Rev. J. Long, Calcutta, 1868, p. 40). This solitary *tol* is taught by a learned Pandit, Ambika Charan Vidyaratna, fifth in descent from Pandit Jagannath Tarkapanchanan, and with his demise the traditional reputation of Tribeni as a seat of learning will have passed away.

In the rest of the Hugli district, things are no better than at Tribeni. Khanakul-Krishnanagar, long noted as one of the most eminent seats of learning in Bengal, has but four *tols* at present, none of them in a flourishing condition. Nor do its present Pandits enjoy the reputation that their predecessors did. Pashpur and Narit, which too had for numerous generations been places of Sanskrit learning, have now both ceased to have a single *tol*.

Bansbarai with its twelve or fourteen *tols*, Bhadessur with its ten, and Gondalpara with its ten in 1818 (all according to Mr. Ward's enumeration as quoted on pages 40 and 41 of Adam's Report, Long's edition), have almost ceased to have any *tol*, there being only one good *tol* now at Bansbarai taught by Pandit Mahendranath Tarkapanchánan, and another (a nominal one) at Bhadessur.

57. What is true of Hugli is true of Midnapur. Pitpur, Bhema, Bhagdanda, Sribara, &c., old seats of learning in the latter district, have now fallen into such a condition that no visit to them was called for.

58. My account of the Bengal *tols* may fitly be closed with an account of the *tols* of Nadiya. Nadiya came to be the chief centre of Sanskrit learning ages back, *i.e.*, while it was the political capital of Bengal. Under the patronage of the Sena kings of Bengal, Hindu learning flourished in their capital, Nadiya, as it did in their earlier capital situate in Pargana Bikrampur, which, as already mentioned, is still an intellectual centre. The *tols* of Nadiya originally brought into being by royal initiative and long maintained by royal patronage, came to be maintained by Hindu zemindars after the Musalman conquest of the land. Grants of rent-free land and money gifts by Hindu zemindars and other wealthy Hindus have been diminishing in Nadiya as elsewhere in Bengal, and so *tols* and pupils in Nadiya have been growing less and less. as will appear from the following figures :—

YEAR.	No. of tols.	No. of students.	AUTHORITY.
1816	46	380	Report of the Committee of Superintendence, provisionally appointed for the College which Lord Minto proposed to establish at Nadiya (*vide* Adam's Report, p. 50).
1818	31	747	Mr. Ward—The accuracy of the number of pupils as given by Mr. Ward was doubted by Mr. Adam (*vide* Report, p. 50).
1829	25	500-600	Professor H. H. Wilson, then Junior Member and Secretary of the General Committee of Public Instruction (Adam's Report, pp. 51-52). (I applied to the Bengal Office for Professor Wilson's Report, but there was no copy found there and none either in the Office of the Home Department of the Government of India).
1864	12 (Nyáya 6, Smriti 6)	Less than 150	Professor E. B. Cowell, in his Report to the Director of Public Instruction of the 17th January 1867, p. 3).
1891 (Time of my inspection)	8 (Nyáya 4, Smriti 4)	99	

Professor Cowell in his report above referred to says, in connection with the figures in his report, that "the number of students is probably not wholly accurate, as of course no register of attendance is kept, and it was not easy to decide whether absent students were really to be counted on the rolls or not."

Mr. Ward's figure is so extraordinarily large as compared with the figure of two years back given in the Committee of Superintendence's Report that it

may be laid aside as inaccurate. Even then, Professor Wilson's figure remains as an indication of increase on the figure of 1816. But the Professor's estimate, 500 to 600, was evidently a rough one, and this from the absence of registers of attendance. It is clear, after all that, the number of *tols* has steadily declined since the first enumeration in 1816, and that the number of pupils has steadily declined since 1829.

59. Nyáya and Smriti have been the principal studies in Nadiya, particularly the former, Nadiya in fact being the first place in all India for the study of Nyáya. Although Nyáya and Smriti students at Nadiya have been declining in number, still Nadiya counts even now among its Nyáya students men from all parts of India.

60. Kávya and Vyákaran, which Nadiya Pandits hitherto disdained to teach in their *tols*, have now beguna to have special *tols* appropriated to them. There are now two *tols* for Kávya and Vyákarana, and a Smriti *tol* also has pupils for these subjects, the total number of students in the three amounting to 33. This new departure does not in any way make up for the comparative neglect of Nyáya and Smriti, but it nevertheless indicates a tendency to expansion under the influence of new forces. Kávya and Vyákarana, though shunned in *tols* as being subjects of a rather elementary character, used hitherto to be taught in schools of a peculiar class called *ákhárás* by the pupils of Nyáya and Smriti *tols*. These *ákhárás* with their pupil-teachers existed when I accompanied Professor Cowell (then Principal of the Sankrit College) in his visit to Nadiya in 1864, but when I visited the place last May I did not find even one in existence, their place being taken by regular *tols* for the teaching of Kávya and Vyákarana. Another subject has also begun to be taught in *tols*, viz., Purána, Bhágabat, Rámáyana, &c. This innovation is evidently due to the increasing strength of the Vaishnava element in the population of Nadiya. Chaitanya was a native of this place, and his followers muster strong here at present, the place being regarded by them as holy land. It is natural, therefore, that Pauranic studies, having a bearing on the tenets of *Vaishnavism* as taught by Chaitanya, should come to have regular schools of instruction in the very head-quarters of the Vaishnavas of Bengal. There are two *tols* (with 15 pupils) in Nadiya now for such studies.

61. So far as three-quarters of a century back, several of the Nadiya *tols* were aded by Government with allowances to their Pandits, and these allowances were continued to their successors in their respective *tols*. Ramchandra Vidyálankár enjoyed an annual allowance of Rs. 71 in consideration of his keeping up a *tol*, and when he died in 1813 his allowance was claimed by a person who could not sustain his claim. The allowance with arrears was, however, ultimately paid to Bholá Nath Siromani, son of Ramchandra Vidyálankár and his successor in his *tol*. In 1818 Sivanath Vidyábáchaspati obtained a continuance of his father's allowance of Rs. 90 a year with payment if arrears. In 1818 Sriram Siromani obtained an annual allowance of Rs. 36 on consideration of his keeping up a *tol* founded and endowed by the Raja of Nator. Ramjay Tarkálankar in the same year obtained a confirmation of his annual allowance of Rs. 62. For these details I am indebted, I may add, to Mr. Adam's valuable Report (section 52). I learn on enquiry made of Pandit Madhusudan Smritiratna, one of the sons of Sriram Siromani, and a Professor in the Sanskrit College, that on the demise of his father, he and his two brothers, all three being men of learning, applied without success to the District Collector for a continuance to them of their father's allowance. On what grounds the allowances to *tols* were discontinued, I have not been able to ascertain.

62. Besides the allowances to the Pandits of the Nadiya *tols* mentioned above, a subsistence allowance to the pupils has long been paid by Government. This allowance was originally of the value of 100 sicca rupees (equivalent to 104 ordinary rupees), and it was increased to Rs. 150 in 1886, on application being made by the Nadiya pupils to the then Lieutenant-Governor, Sir Rivers Thompson, and further increased to Rs. 200 in 1888 on application being made to the next Lieutenant-Governor, Sir Steuart Bayley. I transcribe below passages from the Reports of Mr. Adam and Professor Cowell which give a history of this allowance—"In 1829 the Committee of Public Instruction received orders to examine and report upon a petition to Government from certain students at Nadiya, claiming the restoration or continuance of an allowance amounting to Rs. 100 a month. The Committee deputed their Junior Member and

Secretary (Professor H. H. Wilson) and ascertained that all those students who came from places more than three days' journey from Nadiya had hitherto depended very much upon this grant from Government." (Adam's Report, page 53.)

"The Committee of Revenue found in 1784 that the Raja of Nadiya used to grant an allowance to the *Parooas* (পড়ুয়া) or Sanskrit students of the *tols*, and in 1784 they appear to a certain extent to have sanctioned an annual grant of Rs. 1,200 to this object. It was paid from the treasury of Nadiya, and distributed to the students by a person on the part of the zemindars. On the 18th May 1787 (further enquiry having been instituted), the Board of Revenue directed the Collector to continue the payment of the pension for the present and to charge the same under the head of 'Pension.' On the strength of this order it was regularly paid to the students at the rate of Rs. 100 per mensem. In 1829, at the request of the Collector of Nadiya, the Civil Auditor (April 6th) made a reference, enquiring as to the authority on which the pension was granted. The Board on the 9th June quoted their letter of the 18th May 1787, and at the same time stated thus:—'There is no mention whatever of this allowance in the accounts or correspondence relating to the decennial settlement, and if the payment has been continued without enquiring on the authority, it ought to be immediately suspended and a full explanation of the irregularity furnished by the Collector.'

"The allowance was in consequence discontinued, but a remonstrance from the Nadiya students was received with the recommendations of the Murshidabad Commissioner, dated 22nd January 1830, and was submitted to Government on the 12th February. Meanwhile the late Professor H. H. Wilson (when Junior Member and Secretary to the General Committee of Public Instruction) had visited the *tols* and reported on their state, and in a letter, dated 3rd August 1830, Government sanctioned the continance of the pension with arrears, and the payment has continued to the present time." (Professor E. B. Cowell's Report, p. 8.)

63. The manner of distribution of the allowance among the pupils at the time of Mr. Adam's report and long afterwards was this:—

"A petty *suraf* or poddar accompanied by one of their number is deputed to receive the allowance at the Collector's Treasury. On his return he divides it among the foreign students, whose presence in the town is perfectly well known. The poddar whom Mr. Wilson saw keeps a shop for the sale of grain and supplies the students with food, advancing them occasional maintenance on the credit of their monthly allowance. They are commonly in his debt, but he is too important a personage, and the students are too numerous and, as Brahmans, too influential for him to practise any fraud upon them. The allowance, he has no doubt, is fairly distributed." The poddar, who till lately had the distribution of the allowance money in his hands, gave me the following history of the allowance:—

The allowance has come down from times antecedent to the English conquest of the country, but when or how it originated he could not say. The Collector of the district used till lately to appoint a distributor of the allowance on the nomination of the pupils, and these usually nominated some well-to-do poddar of Nadiya. So long as the distribution of the money remained in the hands of some poddar, there used to be a muster call of the pupils every Wednesday, and a pupil who was present or absent that day was accounted, respectively, present or absent all the days of the week in which that Wednesday fell. The poddar distributors, I may add, did their work without any kind of remuneration.

64. In 1888, when the allowance was increased to Rs. 200 a month, the distribution was transferred to the Education Department. Under the arrangement then made the local Sub-Inspector of Schools draws the money every month from the District Treasury, and makes it over to an officer called *Tol* Clerk, who is charged with the distribution of the money among the pupils. The *Tol* Clerk keeps a register of the pupils and distributes the money in accordance therewith. Out of the sum of Rs. 200 the *Tol* Clerk gets a remuneration of Rs. 10 a month, and the balance of Rs. 190 remains for the pupils, who out of the amount devote Rs. 4 to Pujas to Podá-Má and Bura Siva. The present *Tol* Clerk is Babu Binod Lal Goswami, 3rd master of the Nadiya Hindu School.

The conditions required to be fulfilled in order to entitle a pupil to subsistence allowance used to be as follows:—

(1) That the pupil be of the Brahman caste.
(2) That he be a student of Nyáya or Smriti.
(3) That his permanent residence be beyond a distance of 60 miles from Nadiya.

These conditions have now been modified as follows:—

(1) That the pupil be of the Brahman, Vaidya, or Bairagi caste.
(2) That he be a student of Nyáya, or Smriti, or Purána, or Kávya,—indeed of any *Sastra* except Vyakarana (Grammar).
(3) That his permanent residence be beyond a distance of five miles only from Nadiya.

65. At the time (1829) of Professor Wilson's visit to Nadiya, each pupil's share of subsistence allowance was from twelve annas to one rupee a month. The present average per head varies from Rs. 2 to Rs. 2-8. The subsistence grant from Government is now indeed double of what it was, but the greatly increased average per head under the easier requirements of the present *régime* clearly indicates a large falling off in the number of Nyáya and Smriti students.

66. Two *tols* of Nadiya deserve special notice, as having been set up—one very recently, and the other about 30 years ago—by two wealthy Hindustanis. The one founded about 30 years ago, called the *Páká Tol*, from the fact of its being, unlike *tols* in general, a brick building. It contains 28 rooms, each about 9 feet by feet, for the accommodation of pupils, and a lecture hall (*dálán*) and two litte verandahs. This elegant building, occupying with an adjoining garden about a bigha of land, was erected at the expense of Babu Babulal Agarwala, a late Hindustani merchant of Calcutta, who made a gift of it to Pandit Prasannachandra Tarkaratna, subject to the condition, as I am informed by Babu Jugal Kisor, Manager of Babulal's estate, that a Nyáya *Tol* was to be held in it. According to the wish of Babulal, the Manager makes a daily gift of half a seer of rice, two chhátaks of *dál*, and two pice besides for the purchase of other necessaries to 30 pupils. To the teacher a similar daily gift is made of rice and *dál*, together with Rs. 15 a month; and Rs. 4 a month and rice and *dál* are given to Pandit Ramkisor, an old student of the *tol*. The pupils of the *tl* are generally not natives of Bengal: they are from distant parts of India—Behar, the Punjab, Kashmir, and the Bombay and Madras Presidencies—and most of them remain in the *tol* until they complete their education. Some remain for very long periods, *e.g.*, Bansidhar Misra, of Mithila and Ramkrishna Pandit of the Punjab have been staying for about 30 years. Both of them have finished their education and teach the beginners. Both of them are bachelors, and have determined to pass the rest of their lives in the *tol* as students. One bad effect of the *páká tol* having been made a personal gift of to the late Pandit Prasannachundra Tarkaratna, has been that his sons after his demise have become owners of the *tol*, although they are not competent to teach like their father. As owners they engaged after their father's death Pandit Jadunath Sárbabhaum, a pupil of their father, to teach in the *tol*; but after a few years, in consequence of a disagreement between them and Jadunath, the latter was ousted, and Pandit Harinath Tarkasidhánta (of Navadvip) was put in his place. After the death of Harinath, they brought Pandit Durgaprasad Tarkálankar from Bikrampur to teach at the *tol*, though there was a feeling of disapprobation among the Nadiya community at this bringing in of an outsider to teach at Nadiya The other *tol*, called, in contrast with the first, the *Kánchá Tol*, is the one established by Ray Bhagwandas Bagla Bahadur, the well-known Calcutta and Rangoon merchant. The accommodation in the *páká tol* being found insufficient, Rai Bhagwan Das Bahadur purchased a piece of land in the neighbourhood of this *tol* with the object of erecting another *páká tol*. The proposed building has not yet been erected, and so the *tol* is now held in a *kánchá* (mud-built) house, the property of the late Pandit Harinath Tarkasidhánta. The Rai Bahadur gives articles of food to 20 pupils on the same scale as in the *páká tol*. Both the *páká* and the *kánchá tols* are now taught by Pandit Durgaprasad Tarkálankár on alternate days.

67. I now come to the institutions, religious and secular, managed either by local associations or by individual patrons, that have been promoting the study of Sanskrit. All these institutions, with the exception of the Maharaja of Bardwan's Sanskrit Pathsálá have been founded only of late years. Twenty of these institutions are in Bihar, five in Bengal, and one in Orissa. The Bihar Sanskrit institutions prepare students mainly for the examinations of the Behar Sanskrit Sanjívan and for the Title Examination.

68. Secular associations, such as those of Madhubani and Revelganj, make it their sole object to maintain Sanskrit schools organized like the English schools in this country. Religious associations (Dharmasabhás), such as those at Muzaffarpur and Matihari, make it one of their objects to maintain Sanskrit schools, which, too, are organized like English schools. Both classes of associations have been doing a great deal towards a revival of Sanskrit learning in Bihar. Detailed information about them is given in the enclosed tables that are marked B. Municipalities in Bihar have also been lending a helping hand towards the prosecution of Sanskrit studies by grants of money to some of the associations.

69. The following are the institutions I visited:—

In Sarun, the Bháratesvari Páthsálá, the Rivers Thompson Gautama Páthsálá, and the Maharaja's Sanskrit Institution; in Patna, the Gorehatta Sanskrit School; in Gya, the Tikaresvari Páthsálá, the Dharmasabhá Páthsálá, the Sanskrit Páthsálá, the Budh-Gaya Sanskrit Páthsálá; in Sháhábád, the Jubilee Upper Sanskrit Páthsálá; in Chumparun, the Dharmasabha School; in Mozaffarpur, the Dvija-Dharma-Bardhiní-Sabhá Páthsálá; the Dharma-Samáj Páthsálá; in Darbhanga, the Sanskrit Páthsálá, the Dharma-Samáj Páthsálá, Maharaja's Páthsálá, the Government Aided Sanskrit Páthsálá; in Bhagalpur, the Maharaja's Sanskrit Páthsálá, the Sanskrit Páthsálá (Golaghat), Chatpati Dharmasabhá Páthsálá; in Monghyr, the Arya Dharma Prachárini Sanskrit Páthsálá; in Murshidabad, the Victoria Jubilee Tol; in Burdwan, the Maharaja's Sanskrit Vidyálay; in Nadiya, the Krishnagar Sanskrit Vidyálaya; in the 24-Parganas, the Sanskrit Institution (Mulajor); in Hooghly, the Bisvanath Chatuspathí; in Cuttack the Purí Sanskrit School, and the Dhenkhanal Sanskrit Vidyálay.

Details about the constitution and working of the above institutions, the objects they propose to themselves, and the means by which these objects are attained, are given in the annexed enclosures marked B.

70. Five Examining Associations have been founded within the last thirteen years. Their functions, detailed in the enclosures marked C are on the model of the Sanskrit Title Examination. They are (1) the Dacca Sárasvat Samáj; (2) the Bihar Sanskrit Sanjíban; (3) the Boaliya Dharma Sabha; (4) the Nadiyá College of Pandits; (5) the Bhatpara Paríkshá Samáj.

71. Of these five institutions, the oldest is the Dacca Sárasvat Samáj. It was founded in September 1878, *i.e.*, within four months of the publication in the *Calcutta Gazette* of the Government of Bengal's scheme for holding the Title Examinations; and the first examination under the Samáj took place a month after the first year's Title Examination. The object of the Dacca Sarasvat Samáj is the promotion of Sanskrit learning, particularly in East Bengal. None but Pandits of East Bengal are eligible as members of this Samáj. At its examinations, held at Dacca, most of the candidates are *tol* students from East Bengal, and the rest are students of the same class from other parts of Bengal. On the result of these examinations, prizes, scholarships, and titles according to the grade of the examinations are awarded to pupils, and rewards to teachers. The Samáj further distributes gratuitously among the *tols* of East Bengal and a few also of other parts of Bengal, a Bengali weekly, called the *Sárasvat Patriká*, which discusses literary subjects as well as matters of practical interest. This paper is published at the press which the Samáj received as a free gift from Babu Raghunath Das of Dacca. The Samáj is altogether a well-organised body, with an aggregate income of Rs. 2,630 a year. Much of the success of the Samáj is due to the ability, learning, and organizing power of its Secretary, Pandit Prasannachandra Vidyáratna. The Samáj receives an annual aid of Rs. 500 from Government.

72. The end which the Bihar Sanskrit Sanjívan proposes to itself is to revise Sanskrit learning, and this end it seeks to attain by laying down courses of study and holding examinations. Its examinations are of two grades, called respectively the First and the Middle Examination; and they are held as preliminaries to the Sanskrit Title Examination, the existence of which the Sanjívan considers a sufficient ground for not holding any Title Examination of its own. All the distinguished Pandits of Bihar are members of the Sanjívan, which includes, besides, several Hindu noblemen and educated gentlemen of Bihar interested in Sanskrit learning. Its President is Dr. Martin, the Bihar Circle Inspector of Schools, and its Secretary is Pandit Ambikadatta Vyas, to whose learning, zeal, and energy, the success of the Sanjívan is largely due. The Maharajas and Rajas of Bihar are its patrons, and so are the present Lieutenant-Governor of these Provinces, the present Divisional Commissioner of Bihar, and the present Director of Public Instruction. It receives a grant of Rs. 500 a year from Government on the condition that it must raise an income of Rs. 1,200 a year from private sources. It has a funded property of Rs. 8,000 invested in Government securities, and holds besides an uninvested sum of Rs. 916, and in 1890-91 the total expenditure was only Rs. 518-4.

73. The Boáliya Dharma-Sabhá is an associatione stablished in 1879 for the promotion of the interests of the Hindu religion. In 1884 it made the encouragement of Sanskrit learning an additional object. For the latter purpose it maintains a *tol* at Boaliya and holds examinations annually, one of a higher and the other of a lower standard, the subjects of examination being Nyáya, Smriti, Vedánta, Jyotish, Ayurveda, Sáhitya, and Vyákarana. At these examinations candidates present themselves from different districts—Murshidabad, Nadiya, Pabna, Dacca, Burdwan, Birbhum, Midnapur, &c., those passing by the higher standard receiving titles and some also rewards. Candidates at the examination coming from distant places receive their travelling expenses from the Sabhá. Also selected students are, at the Sabhá's expense, sent to Benares to study the Vedánta and other systems of Philosophy there. The Sabhá also holds annually an assembly of Pandits, and makes presents to them, besides paying their travelling expenses. The Sabhá's annual income for the Bengali year 1295-96, corresponding very nearly to the official year 1889-90 was Rs. 4,168, and the expenditure Rs. 4,151.

74. At Nadiya in 1885-86 was formed a society, named in English. "The Association for the Advancement of Sanskrit Learning and the College of Pandits, Nadiya," and in Sanskrit or Bengali "Sanskrita Vidyá Vibardhiní Vidagdha Janani Sabhá," which literally means Sanskrit-learning-Promoting-Burnt-mother-Society. Podá Má (burnt mother) is the name of an image of the goddess Kálí at Nadiya, because it happened once to be burnt, and to it offerings are made by Nadiya pupils on finishing their *tol* education there. The object aimed at by the Society is stated in the printed report for the year 1889-90 to be, "the advancement of Sanskrit learning and the encouragement of Pandits and pupils engaged in the study of Sanskrit." The Society owes its existence to the efforts of a native of Nadiya, Babu Mahendranath Bhattacharya, M.A., B.L., Personal Assistant to the Excise Commissioner of Bengal. Since its establishment, Babu Mahendranath, as he informs me in reply to an enquiry made, has spent in furtherance of its objects sums varying from Rs. 700 to Rs. 850 every year, and he has also spared no pains to make it a success. Kumar Indrachandra Singh of the Paikpara Raj family is President of the Society, and since 1889-90 he has very liberally paid subscriptions and donations for carrying out the objects it has in view, his total contribution in 1889-90 amounting to Rs. 2,400, and that in 1890-91 to Rs. 2,050. Its income last year was Rs. 2,850, and the expenditure equalled the income.

75. The Society, with the high literary prestige of Nadiya at its back, and all the modern paraphernalia of Fellows, Members, Registrar, and printed Reports attending it, naturally raises large expectations. My own expectations too were large, but I am sorry to have to say that on looking into the inner working of the Society and the outcome of its work, I have been sadly disappointed. The movement lacks that essential of success—co-operation. Whatever Babu Mahendranath's personal exertions may be, and the fact of his being able to visit Nadiya only occasionally must necessarily set a limit

to them, success to his scheme can be assured only by active local co-operation. This, however, is wanting. The Maharaj family of Krishnagar have ever been patrons of the Pandit community of Nadiya. With this family the present movement appears not to have sought to connect itself. Fellows and Members, again, have not their duties defined, and they take little interest in the movement. The Joint and the Assistant Registrar, who reside in Calcutta, have not been able yet, I am informed, to attend the annual meetings of the Society, which, indeed, are its only meetings. Neither the Joint Registrar nor the Principal could inform me what the pass marks in the examinations were, the Principal in fact giving me wrong information; and I got the information only from the Registrar, who appears to be the very life and breath of the Society. Mahámahopádhyaya Bhubanmohan Vidyáratna is styled in the report "Principal of the College of Pandits," and Pandits Madhusudan Smritiratna and Krishnanath Nyáyapanchánan are styled "Professors of Smriti." As the Nadiyá *tols* are quite independent of one another, I do not exactly see what functions Mahamahopadhyaya Bhubanmohan's principalship carries with it. Again, Pandit Madhusudan being a Professor in the Calcutta Government Sanskrit College, and Pandit Krishnanath being a resident of Purbasthali, where he has his *tol*, their Professorships in the Nadiya College of Pandits must be only honorary titles, without any functions attached to them.

76. Much of the Society's business appears to be done in either a loose or a languid way. There are discrepancies between the lists of names of Fellows and office-bearers in different copies of the report for the same year (1889-90), and the abstract of accounts sent to me from Nadiya by Pandit Sarbesvar Bhattacharya (an honorary office-bearer of the Sabhá) does not tally with that furnished me by the Registrar. Nor does the number of passed students as shown in the Report agree with the number given in the tabular statement sent by Pandit Sarbesvar. The certificates given to successful examinees are not free from grammatical mistakes. The results of the examinations held during the cold weather one year are announced during the cold-weather examination season of the next year. Honorary titles, again, have been awarded, and the recipients of these are—the President, the Registrar, and the Assistant Registrar.

77. I now come to the more agreeable task of giving a description of the examinations held by the Society. These are of three ordinary grades, namely, the Preliminary, the Middle, and the Title or Final Examination, with the addition of a special Honour Examination in Nyáya. The subjects of examination are—Nyáya, Sánkhya, Vedánta, Smriti, Purana, Tantra, Yajana-grantha, Vyákarana, and Sáhitya. Although all the above subjects are fixed for the above examinations, candidates have not up to this time presented themselves for examination in them all. The subjects taken up from 1886 to 1889 have been—Nyáya, Vedánta, Smriti, Bhágabat Purána, Vyákarana and Sáhitya. The Report for 1889-90 gives the text books for the three ordinary grades of examination, but none for the Honour Examination in Nyáya. The text books fixed for the Title Examination in Nyáya include one work, which, I am afraid, will long prevent candidates from appearing at this examination. This work is *Bauddhádhikára*, which, as far as I know, no Pandit in Bengal has read through. It is remarked in the introduction to the Report that "none has been able to pass the Title Examination in Nyáya of the College of Pandits, Nadiyá." This is owing more to the inclusion of such a work as *Bauddhádhikára* in the Nyáya Title course of studies than to any other cause. The earlier examinations in Nyáya appear to be easy enough, for out of 12 candidates in three years, only one was plucked, 25 per cent. of the marks for each paper together with an aggregate of 33 per cent. being required for passing.

Besides the examinations held, the Society's work at its annual gatherings consists of the award of titles and money prizes to successful candidates and of rewards to teachers, discussions on questions connected with the Hindu Sástras, and the distribution of presents to all the Pandits invited, the Fellows and Members being included.

78. The Pandits of Bhatpara, headed by Mahámahopádhyaya Rakhaldas Nyáyaratna, set up an association called the "Paríkshá Samáj" in 1890. The paríkshás or examinations are of two grades, called the first and the second examinations respectively, for all subjects except only Nyáya, which has a third and a fourth examination—all subordinate to the Government Title Examin-

ation. The subjects of examination are—Nyáya, Sánkhya, Vedánta, Jyotish, Smriti, Sáhitya, and Vyákarana. All the Bhátpara Pandits are members of the Samaj, Mahámahopádhyáya Rákháldas Nyáyaratna being its President, and Pandit Panchanan Tarkaratna its Secretary. It has done me the honour of electing me Superintendent of its affairs. Not more than one examination has it held yet. The appearance, however, of so many as 45 candidates at this examination from different districts, some of the candidates being students of *Sánkhya* and *Vedánta*, promises well for the future of the Samáj's examinations. The Samáj has no fixed income at present.

79. At Barisal there is a Dharma Sabha which makes the diffusion of a knowledge of the doctrines of Hinduism its main object. As connected with the main object, it resolved during my inspection tour in Barisal to encourage Sanskrit learning by holding different grades of examinations, the last being identical with the Government Title Examination. On the examinations being held, scholarships will be awarded to meritorious students and rewards to their teachers. Several Hindu zamindars and pleaders are members of the Sabhá, of which the Secretary is Babu Ambikacharan Guha, a leading member of the local bar.

80. All the above associations have promised co-operation in any measures that may be taken by Government for the improvement of *tols* and the encouragement of Sanskrit learning.

81. Before making my suggestions for the encouragement of Sanskrit studies in the Indian style, I think it necessary to point out the causes owing to which, as far as I can see, such studies have steadily been declining in the land. It was by means of gifts of rent-free land and of money that such studies were fostered in the past, and such gifts flowed freely from wealthy Hindus, as Hindus have always considered it to be an act of religious merit to help the teachers and learners of the Hindu Sástras. This belief hs been changing of late, and so gifts have been becoming scantier and scanier in proportion. Rise in prices has again made it impossible for Pandit teachers to maintain themselves and family, and their pupils in the bargain, upon such income as sufficed generations ago. Pandit families at the same time have come to be a less self denying class than they used to be. The old custom of sons pursuing the calling of the father, which made Pandits' sons grow up to be Pandits, unless they happened to lack the mental power to do so, is losing its hold upon the country, and Pandits' sons are accordingly being trained up for secular callings that promise better prospects from a worldly point of view than the calling of a Pandit. Thus it is that families of Pandits in Bengal have al been tending to assimilate themselves to the other Brahman families of the province, *i.e.*, have all been tending towards secular callings that hold out prospects of pecuniary gain. Most of the best Pandits of Bengal, all the Mahámahopádhyayas without exception, have trained up or are training up their sons or grandsons for other callings than their own, have given them or are giving them, in fact, an English education. It is but natural that men should prepare their sons for such walks of life as they think would be most advantageous to them, and this is what the Pandits of Bengal have been doing. Non-Pandit Brahman families hardly ever think of training up any juvenile member at a *tol* for the career of a Pandit. Our *tols* are thus being threatened with a stoppage of supply of boys. An utter stoppage of supply is not likely to occur in the near future, but matters appear to be tending to this. The aggregate intellectual capacity of the present generation of *tol* students is lower than that of the past generation as unquestionably, I think, as the number is lower; and this deterioration in quality and decrease in number, judging from present circumstances, tend to be progressive. To arrest this decline very liberal help from individuals and from the State would be needed. The question of private help does not fall within the scope of this report, which need only discuss how and to what extent it would be desirable and practicable for the State to render help for the improvement of *tols* and the encouragment of Sanskrit studies. Regular aid to *tols* would obviously suggest itself as the most effective means of imparting new vitality to them, and aid almost all the *tols* are willing to receive, as I have ascertained by enquiry. A comprehensive system of aid would require, however, a very large annual expenditure, which the State is not prepared, I understand, to incur, and so such a system of aid is out of the question. The

tols, again, are, generally speaking, so similarly circumstanced that it is not possible to pick out some among them in every district as the fittest to receive grants. There are numerous other *tols*, besides those included in my tables, which number 761, so that selection would be most impracticable. To only a few *tols* of an exceptional character am I able, therefore, to recommend any regular aid, namely in Bengal to two Nyáya *tols* and one Smriti *tol* at Nadiyá, in Behar to the Thompson Gautama Pathsálá at Revelganj, and in Orissa to the Sanskrit Pathsálá at Puri.

82. Nadiya, as the historical centre of Sanskrit learning in the provinces and as the chief seat of the study of the Nyáya Philosophy in India, deserves exceptional treatment. Indeed, help has long been rendered by Government to the Nadiya *tols*, as shown in the foregoing part of this report. Subsistence allowance to pupils has been the chief part of this help, and a continuance of this allowance has been advocated by Professor Wilson, by Mr. Adam, and by Professor Cowell at different times. The subsistence allowance, as already stated, has been recently raised to Rs. 200 a month, and I would propose this to be supplemented by a monthly grant of Rs. 220 to the two best Nyáyá *tols* and the best Smriti *tol* of the place. The grant may be divided as follows:—

		Rs.
1.	Nyaya Tol, No. 1	100
2.	Nyaya Tol, No. 2	60
3.	Smriti Tol	60

83. Nyáya must have a decided preponderance at Nadiya for the simple reason that to the Nyáya *tols* of Nadiya come pupils from all parts of India. As regards Smriti, Nadiya attracts pupils only from Bengal. The grants I have proposed, I put at a sufficiently high figure that a position of comparative independence might be secured to the Pandits of the *tols* that receive them, and that there may be an adequate inducement to dispose them to be placed under some kind of control. As each *tol* would be under a single Pandit, the grant to the *tol* would be but a *vriiti* (allowance) to the Pandit of the *tol*. I would also propose a change in the administration of the pupils' subsistence allowance of Rs. 200 a month. The allowance is now shared by other than Nyáya and Smriti pupils, a recent innovation. I would propose that the old system of paying subsistence allowance to only Nyáya and Smriti pupils be reverted to, and this on the following grounds. Other branches of Sanskrit learning—Kávya, Vyákarana, &c., are cultivated in so many other places that any special encouragement of such studies at Nadiya is uncalled for, while special encouragement of Nyáya and Smriti studies, for which Nadiyá has been celebrated, would be most appropriate. Subsistence allowance being restricted to Nyáya and Smriti pupils, it would be possible to fix each pupil's monthly allowance at a sum that would deserve the name of subsistence allowance. I would accordingly propose that Nyáya and Smriti pupils who are not local residents should receive a monthly allowance of Rs. 4 each, with the exception however of the *Páka* and *Kánchá Tol* students, who already receive daily gifts of rice, dál, and two pice each. For these students I would propose a monthly allowance of Rs. 2 each. The present limit of Rs. 200 a month need not be exceeded.

84. I would further propose that a subsistence allowance of Rs. 25 a month be granted by Government for five Vedic pupils in Calcutta, when arrangements for instruction in the Vedas, about which certain proposals have been made, are effected. Provision for teaching the Vedas has been a long-felt want in Bengal, and practical steps are now being taken by certain Hindu gentlemen towards supplying the want. Babu Dwarakanath Pal of Bansberia has made over to Government 4 per cent. Government Promissory notes for Rs. 5,000 as an endowment fund for the promotion of Vedic studies, and his offer has been accepted by Government; and the Mohanta of Tarakeswar has offered for five years certain a monthly contribution of Rs. 30 for provision being made in the Sanskrit College for teaching the Vedas. Under the patronage of the Hon'ble Dr. Guru Das Banerji a Vedic *tol* is also going to be established in Calcutta. I do not propose any definite scheme for the distribution of the grant I propose, because there are no Vedic pupils at present in Calcutta.

85 For the Thompson Gautama Pathsálá at Revilganj, I would propose a monthly grant of Rs. 40 for provision being made for the teaching of Nyáya. The Pathsálá being named after the founder of the Nyáya Philosophy, it

would belie its name if it taught no Nyáya. For the Puri Sanskrit Pathsálá I would propose a monthly grant of Rs. 30. This sum would enable the Committee of Management to make their arrangements for instruction in Nyáya, as I am informed by the Secretary to the Committee. A Nyáya chair is a necessity at Puri, and such a chair cannot be created, I am informed by the Secretary, without an addition to the funds at the disposal of the Committee. To the other Sanskrit schools in the provinces, that are maintained by associations, I would also recommend the grant of aid, the amount being determined in accordance with the requirements and resources of each.

86. I would also propose that a system of payment by results be instituted in connection with *tols*. Payment by results might be on the lines of the system now in force in connection with the Sanskrit Title Examination, *i.e.*, on the results of examinations held, rewards to pupils and teachers, on a graduated scale, might be awarded. The examinations might be left to be conducted by local learned associations like the Dacca Sarasvat Samáj and the Behar Sanskrit Sanjívan, in accordance with principles approved by the Director of Public Instruction. Further details would have to be settled, if the proposal is accepted by Government. The first requisite for the settlement of details would be a knowledge of what sum Government is prepared to spend annually for the purpose of encouraging the *tol* system of instruction. The question of money must lie at the root of all schemes of improvement.

87. There is no local association at present in Orissa capable of undertaking examinations. Materials, both in men and money exist, however, for the formation of such an association, and from the conversation I have had with Raja Baidyanath Pandit and Babu Hariballabh Basu, of Cuttack, and certain other gentlemen on the subject, I am hopeful of an association being formed in no long time.

88. I would finally propose that Municipalities and District Boards be induced to assign a portion of the educational funds at their disposal to the support of deserving *tols* within their respective spheres. As already stated, several Municipalities do at present render help to *tols*, and a few District Boards also do the same. Considering the awakening of the Hindu mind that has been going on all around under the influence of Western knowledge, it is but reasonable to expect that hardly any Municipality or District Board would refuse to render help.

89. In conclusion, I have to thankfully bear testimony to the effective help rendered me by the Divisional Commissioners, District Magistrates, and Educational Inspecting Officers, of whom I had occasion to ask for help. My thanks are no less due to certain independent native gentlemen. In fact, wherever I sought help, help was cordially given.

MAHESA CHANDRA NYAYARATNA,

CALCUTTA, *the 7th September* 1891. *Principal, Sanskrit College.*

RESOLUTION ON THE REPORT OF THE CHEMICAL EXAMINER FOR THE YEAR 1891.

MUNICIPAL DEPARTMENT—MEDICAL.

Calcutta, the 22nd March 1892.

RESOLUTION No. 742 Med.

READ—

A letter from the Inspector-General of Civil Hospitals, No. 1665, dated 23rd February 1892, forwarding the Report of the Chemical Examiner for the year 1891.

Read also—

The report for the year 1890 and the Resolution recorded upon it.

The following table shows the general nature of the work done during the year as compared with that of the previous year:—

TABLE No. I.

Medico-legal.	1890.	1891.
Human viscera tested for poison ...	221	228
Cattle ditto ditto ...	122	118
Fowls' ditto ditto ...	4	...
Goats' ditto ditto ...	1	...
Pigs' ditto ditto ...	1	...
Pigeons' ditto ditto ...	...	5
Dogs' ditto ditto ...	...	3
Cats' ditto ditto ...	...	1
Mules' ditto ditto ..	...	1
Substances suspected to be or to contain poison, including cattle-poison	731	745
Articles tested for blood stains	158	235
Ditto for seminal stains ...	8	21
Ditto for both blood and seminal stains	29	49
Human hair	1	7
Cotton fibre	...	1
Total ...	1,276	1,414
Articles tested for purity and quality.		
Potable water	61	100
Petroleum and inflammable oils... ...	305	397
Lime-juice	38	26
Opium confiscated	28	103
Do. from the Board of Revenue, Lower Provinces	6	16
Salt	7	12
Ghee	26	39
Spirit for deleterious adulterations ...	45	53
Spirit determinations for the Collector of Customs, Calcutta	253	147
Articles for Small Arms Ammunition Factory, Dum-Dum	531	520
Articles for Fort William Arsenal ...	4	2
" Medical Store Department ...	2	1
" Telegraph ditto ...	18	6
" Commissariat ditto ...	93	74
" Army Clothing ditto ..	...	3
" Other departments	53	150
Total ...	2,746	3,063

2. There was thus an increase of 317 cases in the analytical work of the laboratory during the year, the increase in medico-legal cases being 138. Of the 228 cases in which human viscera were examined, poison was found in 99 or in 43·42 per cent. Opium was detected in 47 cases, arsenic in 24, and other poisons in 28. The Lieutenant-Governor notices that in 21 cases the original autopsy had been performed by Civil Hospital Assistants; 15 of these cases, however, came from Kuch Bihár and Assam.

3. Out of 745 articles received during the year in connection with supposed poisoning cases, traces of poison were detected in 321; the principal poisons being arsenic, found in 174 cases, aconite, found in 29, opium, in 23, and atropine, in 17. The number of supposed cattle poisoning cases in which viscera of cattle were received for examination was 118. In 77·96 per cent. of these arsenic was detected.

4. Besides analytical work, the Chemical Examiner had to report on eight technical questions referred to him by Departments under the Imperial and Bengal Governments, and eight applications for leave to file specifications for patent rights. He also verified three sets of apparatus for testing petroleum for various ports, and prepared, at the instance of the Board of Revenue, an extremely elaborate and complete set of tables of alcoholic specific gravity. It is satisfactory to observe that the number of analyses of drinking water rose from 61 to 100. The Lieutenant-Governor is anxious to encourage the collection of precise information on this subject, which exercises so direct an effect on the health of the population of Bengal. If the people who live in Municipal towns knew the true character of the water that most of them are in the habit of drinking, there would be less difficulty in getting them to interest themselves in procuring a pure supply. The attention of the Sanitary Commissioner will be drawn to this point, and he will be asked, when inspecting a municipality, to procure samples of the water in ordinary use. These will be sent to the Chemical Examiner, and the results of his examination will be published. A special paragraph should also be devoted to this subject in the Chemical Examiner's report, showing the quarters from which the other specimens of water were received and classifying the results.

The thanks of the Lieutenant-Governor are due to Dr. Warden for the good work he and his Assistants have done during the year.

By order of the Lieutenant-Governor of Bengal,

H. H. RISLEY,

Offg. Secretary to the Govt. of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 19th *March* 1892.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
BURDWAN DIVN.			
1	Burdwan Mar. 19, '92 Kalna ... Katwa ... Raniganj ...	Nil Nil Nil Nil	Weather—getting warm. Sugarcane pressing nearly finished. Prices almost stationary. Prices of common rice— Srs. Sadar ... ... 12 to 16 } per rupee. Kalna ... ... 10 to 13½ } Katwa ... ... 13½ } Raniganj ... ... 13½ }
2	Bankura „ 19, '92	Nil	Weather—mornings cool, days hot. Pressing of sugarcane and *rabi* harvest still continues. Rain wanted. Fodder and water not sufficient. Common rice selling at 15 seers per rupee at Bankura and 16¾ seers at Vishnupur.
3	Birbhum „ 19, '92 Rampur Hât ...	Nil Nil	Weather—warm. Nothing to report about crops. Fodder and water sufficient, though tanks and wells less full this year than at the corresponding season last year, and straw is dearer than last year. State of cattle normal. Common rice selling at from 13 to 16 seers per rupee.
4	Midnapur „ 19, '92	Nil	Weather—fair; becoming very hot. Indigo doing well. *Rabi* crops are being gathered. *Boro* paddy suffering from long drought. Scarcity of water in Ghatál. Prices of common rice— Srs. Sadar ... ... 13 } per rupee. Contai ... ... 16 } Tamluk ... ... 13 } Ghatál ... ... 14 1⅙ }
5	Hooghly „ 19, '92 Serampore ... Jahánabad ...	Nil Nil Nil	Weather—seasonable. *Rabi* crop is not a good one. Sugarcane pressing in progress. No difficulty in obtaining fodder and water-supply. Prices of common rice— Srs. Sadar ... ... 10 } per rupee. Serampore ... ... 12 } Jahánabad ... ... 14 }
6	Howrah „ 19, '92 Ulubaria ...	Nil Nil	Weather—getting warmer. *Rabi* crops suffering for want of rain. Outturn of sugarcane good. Price of common rice 12½ to 13 seers per rupee. State of cattle satisfactory. Fodder and water-supply deteriorating.
PRESIDENCY DIVN.			
7	24-Parganas „ 22, '92	Nil	Weather—seasonable. Prospects not good. Rain much wanted. Prices stationary. Complaints of want of drinking water have been received from all the stations in Sadar. Supply of fodder sufficient. Health of cattle generally good.
8	Nadia „ 19, '92 Kushtia ... Meherpur ... Chuadanga ... Ranaghat ...	Nil Nil Nil Nil Nil	Weather—hot. *Rabi* crops being harvested; outturn bad. Rain wanted for sowing operations. Common rice selling at 12 seers to 13 seers 14 chitaks per rupee. Supply of fodder sufficient, but water insufficient in places. Wells are being dug.
9	Khulna „ 19, '92 Bágerhat .. Satkhira ...	Nil Nil Nil	Weather—very hot during day. *Boro* paddy is being sown. Rain much wanted. Price of common rice 13 to 16 seers per rupee. Fodder and water sufficient, except in some places in Mollahat.
10	Jessore „ 19, '92 Jhenidah ... Magura ... Narail ... Bangaon	Nil Nil Nil Nil Nil	Weather—nights and mornings cool, days hot. Rain badly wanted. *Rabi* harvest nearly over. Fodder sufficient. Water-supply insufficient in some places in the Jhenidah and Magura sub-divisions.
11	Murshidabad „ 19, '92	Nil	Weather—getting hotter every day. Linseed, *matar*, mustard and wheat are being harvested. Fodder and water available for cattle. Small-pox amongst cattle reported from Mirzapur in Jangipur sub-division. Coarse rice sells at 12 seers per rupee.
CHITTAGONG DIVN.			
12	Chittagong „ 19, '92	Nil	Weather—seasonable; nights somewhat cool. Rain badly wanted for vegetable crops. Prices slightly rising. Condition of cattle generally good. Supply of fodder sufficient.
13	Noakhali „ 19, '92	Nil	Weather—hot in the day, cool at night. *Rabi* crops are being harvested with poor outturn. Land is being ploughed for *aus* rice. Rain very badly wanted. Water getting scarce all over the district, especially in the islands. Fodder sufficient. Common rice sells at 13¼ seers per rupee.
14	Tippera „ 19, '92	Nil	Weather—hot. Prospects of crops fair, but rain wanted. No cattle-disease. Fodder sufficient.
15	Chittagong Hill Tracts. „ 17, '92	Nil	Weather—unseasonably cold from evening to morning, and very hot during midday. Vegetables not doing well for want of rain. Gathering of chillies continues. Preparation of plough land going on. Transplanting of sugarcane almost over. *Jum* cutting continues. Cattle-disease still prevailing in some places. Common rice is being sold at 11 seers 2¼ chitaks per rupee.

No.	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*				
DACCA DIVN.				
16	Dacca	Mar. 19, '92	Nil	Weather—seasonable. Harvesting of *rabi* crops nearly completed; prospects fair. *Cheena, kaon,* and *boro* paddy thriving. Ploughing of land for jute and rice going on. Sowing of rice commenced, but rain wanted. Fodder available. Common rice selling at from 12 to 16 seers per rupee. Condition of cattle generally good.
17	Faridpur	„ 19, '92	Nil	Weather—hot with high south-west winds. State of crops generally fair, but rain wanted for *jali* paddy, &c. Rice selling at 14 seers per rupee at Sadar and Goalundo, and at 14½ seers at Madaripur. No cattle-disease and no want of fodder.
18	Backergunge	„ 19, '92	Nil	Weather—hot in the day and cool at night, with foggy mornings. State and prospects of crops fair. Rain is much needed. Ordinary rice selling at from 10 to 14 seers per rupee. Fodder and water sufficient.
19	Mymensingh	„ 19, '92	Nil	Weather—hot. Rain wanted for *boro* paddy and other standing crops. Common rice sells at from 13 to 17 seers per rupee. Some insufficiency of water in Kishoreganj. Condition of cattle good.
RAJSHAHYE DIVN.				
20	Dinajpur	„ 19, '92	Nil	Weather—dry and hot. Rain urgently wanted for the cultivation of lands for *bhadoi* and jute. Ploughing still going on in some places. Price of rice at Sadar 12 to 12½ seers per rupee, that at Thakurgaon unchanged. Condition of cattle good. Supply of fodder and drinking water fair.
	Thakurgaon	...	Nil	
21	Rajshahi	„ 19, '92	Nil	Weather—seasonable; getting warmer every day. Rain very badly wanted for cultivation of land for *bhadoi* and jute. Ploughing going on where possible. Health of cattle good. Fodder plentiful. Water scanty only in Nowgong sub-division. Common rice selling at from 11 to 15¼ seers per rupee.
	Nator	..	Nil	
	Nowgong	...	Nil	
22	Rangpur	„ 19, '92	Nil	Weather—getting warmer. Prospects unfavourable. Rain is much needed for sowing *aus* rice and jute. Price of common rice 10 to 12 seers per rupee. Fodder sufficient.
	Gaibanda	...	Nil	
	Nilphamari	...	Nil	
	Kurigaon	...	Nil	
23	Bogra	„ 19, '92	Nil	Weather—hot, fine and dry, with varying winds. State and prospects of the few standing crops are moderate. Rain much wanted for the grass, and for helping ploughing. No scarcity of water or fodder reported. Common rice selling on the average at 13 seers a rupee: the price varies from 10 seers 2 chitaks to 14 seers 12 chitaks per rupee.
	Sherpur	...	Nil	
	Naukhilla	...	Nil	
24	Pabna	„ 19, '92	Nil	Weather—seasonable; nights cold, days hot. Rain very much wanted for ploughing. Price of common rice varies from 12 to 13 seers per rupee. Fodder and water sufficient.
25	Darjeeling	„ 19, 92	Nil	Weather—fair. Tobacco and wheat suffering for want of rain in some places in Terai. Ploughing going on. Barley and wheat progressing favourably. Fodder getting scarce in Terai. Water sufficient. Some cases of cow-pox in the hills.
26	Jalpaiguri	„ 19, '92	Nil	Weather—getting hotter every day. Rain much wanted. Cultivation still going on for *bitri* or *bhadoi*. *Rabi* crop is being harvested. Rice is being sold at from 8 to 10 seers per rupee. No cattle-disease. Fodder and water still sufficient.
BEHAR.				
BHAGULPORE DIVN.				
27	Monghyr	„ 19, '92	Nil	Weather—hot in afternoon with west wind. *Rabi* being harvested. Poppy, mango, and *mahua* slightly damaged by west wind. Rain wanted soon for sowing. Price of coarse rice 10 to 14 seers per rupee. Fodder and water sufficient, and condition of cattle good.
	Begusarai	...	Nil	
	Jamui	..	Nil	
28	Bhágalpur	„ 19, '92	Nil	Weather—days hot, nights still pleasant. Reaping of *rabi* crops going on. Linseed outturn expected to be 4 annas. Ploughing continues, but want of rain is felt. West wind has injured mango crop and *mahua* blossoms. Fodder still sufficient. Water low.
29	Purnea	„ 19, '92	Nil	Weather—warm for the time of year. Harvesting of tobacco nearly finished and a good deal of the crop has come into the market. Sowing of *kauni, cheena* and *mung* continues as does the ploughing for *bhadoi*. Rain wanted for the latter and indigo. No cattle-disease or want of fodder or water. Prices of common rice— Srs. Sadar ... ... 11 to 12 } per rupee. Kishanganj ... ... 10 } Araria ... ... 13 }
	Kishanganj	...	Nil	
	Araria	...	Nil	
30	Malda	„ 19, '92	Nil	Weather—getting warmer every day, with westerly winds. Reaping of *rabi* crops in full progress. *Boro* paddy thriving and its condition is generally fair. Supply of fodder and water sufficient. No cattle-disease. Coarse rice sells at from 10 to 13 seers 5 chitaks a rupee.
	Chanchal	...	Nil	
	Shibganj	...	Nil	
	Gajol	...	Nil	
31	Senthal Parganas	„ 19, 92	Nil	Weather—hot with west winds by day, cool at night. Wheat harvest begun. Prospect of mangoes good. *Mahua* promising; beginning to drop. Price of rice varies from 11 to 14 seers per rupee. Fodder sufficient. Water reservoirs drying.

Division	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BEHAR—*concld.*				
PATNA DIVISION.	32	Patna Mar. 19, '92	Nil	Weather—getting hotter. Strong west winds prevailing. *Rabi* harvest in progress. Opium gathering almost finished. Prices of food-grains almost stationary. Common rice selling at from 12 to 14 seers per rupee.
	33	Gaya " 19, '92 Jahánabad ... Aurungabad ... Nawáda ...	Nil Nil Nil Nil	Weather—growing hot with high west winds. Reaping and threshing of *rabi* crops going on. Extraction of opium finished. Prices of food-grains rising. Supply of fodder and water yet sufficient, except in some villages of the Aurangabad sub-division.
	34	Shahabad " 19, '92 Buxar ... Bhabhua ... Sasarám ...	Nil Nil Nil Nil	Weather—very hot. West wind. *Rabi* harvest nearly finished; outturn fair. Prices of wheat, gram, and other *rabi* crops have fallen in Bhabhua. General condition of people good. Fodder for cattle sufficient.
	35	Darbhanga " 19, '92	Nil	Weather—days hot, nights still cool. *Rabi* still being harvested. Paddy and *mung* are being sown in low lands. Prices of food-grains slightly rising. Fodder and water getting scarce in places.
	36	Muzaffarpur " 19, '92 Sitamarhi ... Hajipur ...	Nil Nil Nil	Weather—hot with west winds. *Rabi* harvest progressing. Indigo sowings completed. Lands are being prepared for next crops, and sowings of *mung* and paddy being made in places. Prices on the whole steady with a slight tendency to rise. 1,500 to 1,600 persons employed on relief works. Demand for work increasing, but otherwise no complaints. Fodder and water sufficient.
	37	Saran " 19, '92	Nil	Weather—hot and seasonable. West winds continue, but less strong than in last week. Harvesting of all *rabi* crops in full progress. Poppy has suffered from the west winds. Rain wanted for indigo. Fodder and water sufficient. Prices of common rice— Srs. ch. Chapra ... ... 12 8 } Siwán ... ... 13 12 } per rupee. Gopalganj ... ... 13 6 }
	38	Champaran " 19, '92	Nil	Weather—days growing hot, nights and early mornings cool. Harvesting of *rabi* proceeding. Extraction of opium in progress. *Cheena*, &c., are being sown. Indigo germinated is doing well. Prices steady. Fodder and water plentiful.
ORISSA.				
ORISSA DIVN.	39	Cuttack " 19, '92	Nil	Weather—hot and dry with cold mornings. *Dalua* crop in ear. Rain much wanted. Fodder-supply sufficient. Rice sells at from 12 seers 8 chitaks to 18 seers 6 chitaks per rupee.
	40	Puri " 17, '92	Nil	Weather—seasonable. Land being ploughed in places for next *sarad* crop. *Dalua* paddy ripening. Miscellaneous crops doing well. Common rice sells at from 12½ to 16 seers per rupee.
	41	Balasore " 19, '92	Nil	Weather—dry, but cool for the time of year. Outturn of sugarcane about 15 annas. Rain much wanted. Common rice selling at from 15 to 18 seers per rupee.
CHOTA NAGPORE.				
		South-West Frontier Agency.		
CHOTA NAGPORE DIVN.	42	Hazáribágh Mar. 19, '92 Giridih ...	Nil Nil	Weather—warm with west winds. *Rabi* crops being harvested; poor outturn. Prospects of *mahua* and mango continue good. Common rice selling at from 12 to 14 seers per rupee. Water and fodder sufficient in most places.
	43	Lohardaga " 19, '92	Nil	Weather—getting hot. Ploughing stopped for want of moisture. Prospect of mangoes favourable. Common rice selling at 13 seers per rupee. Fodder and water sufficient.
	44	Palámau " 18, '92	Nil	Weather—hot and sometimes stormy. Harvesting of *rabi* crops progressing; outturn will be very poor. Sugarcane doing well. *Mahua* crop promises to be excellent. Common rice selling at 14 seers per rupee. Fodder getting short, though water-supply yet sufficient.
	45	Singhbhum " 19, '92	Nil	Weather—getting very hot. *Rahar*, gram, *khesari*, *masuri*, wheat and linseed are being harvested. Price of rice stationary.
	46	Manbhum " 19, '92 Gobindpur ...	Nil Nil	Weather—hot and dry. *Mahua* prospects excellent. Mango crop not so promising. Rain badly wanted. Sugarcane crop has this year been very good indeed. Prices steady. Fodder and water-supply (especially latter) getting scarce.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 22nd March, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE HEAD-QUARTERS STATION BAZARS OF THE DISTRICTS OF BENGAL DURING THE FORTNIGHT ENDING THE 15TH MARCH, 1892.

PRICES-CURRENT (*retail*) *of Food-grains, Firewood, and Salt in the*

QUANTITIES PER RUPEE IN

Division	Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum (*Sorghum Vulgare.*) Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burdwan Division.	1	Burdwan ...	11 8	11 8	11 10	...	...	...	11 10	11 10	15 0	13 14	13 14	17 13	...	...	...
	2	Bankura ...	11 4	11 4	13 12	16 0	16 0	18 0	12 8	12 8	18 0	15 8	15 10	20 0	...	...	...
	3	Birbhum ...	10 8	12 8	13 8	...	...	...	11 4	13 0	13 8	13 8	15 0	18 0	...	...	...
	4	Midnapore ...	11 0	11 0	10 8	...	...	...	10 0	11 0	12 8	13 0	14 0	17 8	...	...	...
	5	Hooghly ...	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	13 0	13 0	14 0	...	...	...
	6	Howrah ...	...	...	...	...	...	...	10 0	10 0	11 0	13 0	12 8	15 4	...	...	...
Presidency Division.		Calcutta ..	11 2	11 3	11 13	15 13	17 3	18 2	8 1	8 1	9 10	11 10	11 9	14 1	16 2	15 14	17 7
	7	24-Parganas ...	10 8	10 8	10 0	16 0	16 0	17 0	8 0	8 0	8 0	13 0	13 0	16 0	...	...	...
	8	Nadia ...	12 1	12 1	12 13	20 0	22 14	...	10 10½	10 10½	13 5	12 1	11 13½	15 4	...	...	...
	9	Khulna ...	...	...	...	...	...	...	12 12	13 5	15 0	11 0	16 0	17 8	...	...	...
	10	Jessore ...	10 0	10 0	11 0	...	...	...	11 8	12 0	14 0	14 4	14 8	16 0	...	...	...
	11	Murshidabad ...	12 0	12 0	10 0	...	...	...	9 0	10 0	11 0	12 0	13 8	15 0	...	...	...
Chittagong Division.	12	Chittagong ...	9 4	10 0	12 0	...	...	...	9 0	10 0	12 8	11 15	13 0	16 7	...	...	...
	13	Noakhali ...	...	...	...	..	...	...	12 0	12 0	16 0	13 0	13 0	17 0	...	...	...
	14	Tippera ...	10 0	10 0	11 7	.	...		10 0	10 0	13 5	13 5½	13 5½	17 11½	...	...	...
	15	Chittagong Hill Tracts.	...	...	...	...	...	...	10 0	10 0	11 6¼	11 2¼	11 3¼	13 5¼	...	...	...
Dacca Division.	16	Dacca ...	10 8	11 0	12 0	20 8	25 0	11 0	12 0	12 9	15 0	15 0	14 0	17 0	...	...	...
	17	Faridpur ...	16 0	12 0	13 0	12 0	16 0	13 0	10 0	10 0	9 0	14 0	16 0	16 0	...	...	...
	18	Backergunge ...	...	..	.	...	..	..	11 4	11 4	13 9	12 12	12 12	16 4	...	...	...
	19	Mymensingh ...	10 0	9 0	...	...	.	...	10 8	11 0	11 4	11 0	14 0	15 0	...	...	...
Rajshahi Division.	20	Dinajpur ...	10 13	11 2	9 10	18 0	18 0	16 0	8 6	9 9	15 0	11 0	12 0	18 0	...	...	...
	21	Rajshahi ...	13 8	12 0	15 0	26 4	26 4	21 0	10 8	10 8	15 0	11 10	12 0	15 15	...	...	...
	22	Rangpur ...	9 0	9 0	13 0	...	...	..	9 0	9 0	9 6	10 12	10 10	14 8	...	...	...

A In subdivisions retail prices of salt per rupee are :—Katwa 12 seers, Kalna 10 seers, and Raniganj 10 seers.
B At Bishnupur retail price of salt, 10 seers per rupee.
C At Rampur Hât retail price of salt, 10½ seers per rupee.
D In subdivisions retail prices of salt per rupee are :—Tamluk 10½ seers, Ghatál 11 seers.
E In subdivisions retail prices of salt per rupee are :—Serampore (at Bhadreswar) 12½ seers and Jehanabad 11 seers 7 chitaks.
F In subdivisions retail prices of salt per rupee are :—Barasat 10 seers 10 chitaks, Basirhat (Baduria) 10½ seers, Diamond Harbour (at Magranat) 10 seers 10 chitaks, and Dum-Dum 10 seers.
G In subdivisions retail prices of salt per rupee are :—Kushtia 10½ seers, Meherpur 10 seers, Chuadanga 10 seers, and Ranaghat 10½ seers.
H In subdivisions retail prices of salt per rupee are :—Satkhira 10½ seers and Bágerhat 8 seers.
I In subdivisions retail prices of salt per rupee are :—Jhenidah 10 seers, Magura 10 seers, Narail 9 seers 10 chitaks, and Bangaon 10½ seers.

Head-quarters Station Bazars of the Districts of Bengal on the 15*th March*, 1892.

Indian-corn or Maize (*Zea Mays*.) Present return.	Indian-corn or Maize Next preceding return.	Indian-corn or Maize Corresponding return of last year.	Arhar or Thur, Cadjan Pea. (*Cajanus indicus*.) Present return.	Arhar Next preceding return.	Arhar Corresponding return of last year.	Firewood. Present return.	Firewood Next preceding return.	Firewood Corresponding return of last year.	Salt. Present return.	Salt Next preceding return.	Salt Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Wholesale Salt Next preceding return.	Wholesale Salt Corresponding return of last year.	Districts.	Number.	Division
															BENGAL.		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...	...	...	17 0	17 0	18 0	100 0	100 0	100 0	A 11 4	11 4	10 11	3 6 8	3 6 8	3 8 8	Burdwan.	1	Burdwan Division.
19 0	19 0	28 0	17 0	17 0	19 8	240 0	240 0	280 0	B 11 2	11 2	10 13	3 9 6	3 9 6	3 11 0	Bankura.	2	
...	...	...	11 4	12 0	11 4	200 0	200 0	160 0	C 10 8	10 8	10 8	3 10 0	3 10 0	3 10 0	Birbhum.	3	
...	...	...	10 0	10 0	11 0	120 0	120 0	120 0	D 10 8	11 8	10 8	3 8 0	3 8 0	3 13 0	Midnapore.	4	
...	...	...	11 0	11 0	11 0	120 0	120 0	120 0	E 10 0	10 0	10 0	3 12 0	3 12 0	3 9 0	Hooghly.	5	
...	...	...	12 8	10 12	11 8	100 0	100 0	100 0	10 8	10 8	10 8	3 6 0	3 6 0	3 8 0	Howrah.	6	
16 0	15 9	17 12	15 9	15 3	15 15	95 0	95 0	95 0	11 3	11 6	10 13	3 5 0	3 4 0	3 6 10	Calcutta.		Presidency Division.
...	...	...	18 0	18 0	16 0	100 0	100 0	100 0	F 11 0	11 0	10 12	3 4 6	3 4 6	3 6 0	24-Parganas.	7	
...	...	...	17 12½	17 4	17 12	...	...	...	G 10 10½	10 10½	9 13	3 8 0	3 8 0	3 12 0	Nadia.	8	
...	...	...	...	...	...	160 0	160 0	160 0	H 9 0	10 0	9 0	3 12 0	3 12 0	4 0 0	Khulna.	9	
...	...	...	19 0	20 0	19 0	160 0	160 0	160 0	I 9 2	9 2	9 2	3 10 0	3 10 0	3 14 0	Jessore.	10	
...	...	...	16 0	16 0	13 4	200 0	200 0	200 0	J 10 8	10 8	11 0	3 12 0	3 12 0	3 10 0	Murshidabad.	11	
...	...	...	...	...	...	110 0	110 0	110 0	K 10 8	11 0	10 0	3 8 0	3 8 0	3 14 0	Chittagong.	12	Chittagong Division.
...	...	...	9 0	9 0	8 0	...	...	...	L 10 0	10 0	9 0	3 12 0	3 12 0	4 0 0	Noakhali.	13	
...	...	...	8 0	8 0	8 0	...	...	...	M 10 0	10 0	10 0	3 12 0	3 12 0	4 0 0	Tippera.	14	
...	...	...	...	...	...	240 0	240 0	320 0	8 0	8 0	8 0	5 0 0	4 8 0	4 8 0	Chittagong Hill Tracts.	15	
...	...	...	14 0	15 0	14 0	120 0	120 0	120 0	N 10 0	10 0	9 12	3 8 0	3 8 0	4 0 0	Dacca.	16	Dacca Division.
...	...	...	13 0	12 0	13 0	...	...	120 0	O 10 0	10 8	10 0	4 0 0	3 12 0	4 0 0	Faridpur.	17	
...	...	...	Khesari, husked. 12 0	12 0	12 5	80 0	80 0	120 0	P 10 0	10 0	10 8	3 10 0	3 10 0	3 10 0	Backergunge.	18	
...	...	...	9 8	10 0	10 0	...	...	..	Q 10 8	10 8	10 0	3 10 0	3 10 0	3 14 0	Mymensingh.	19	
...	...	...	19 3	19 3	20 0	160 0	160 0	160 0	R 10 4	10 4	10 0	3 14 0	3 14 0	4 0 0	Dinajpur.	20	Rajshahi Division.
...	...	...	21 6	20 4	19 0	240 0	240 0	240 0	S 9 9	9 9	9 9	3 10 8	3 10 8	3 13 4	Rajshahi.	21	
...	...	...	9 0	9 0	10 10	100 0	100 0	100 0	T 9 0	9 0	9 6	4 0 0	5 0 0	4 12 0	Rangpur.	22	

J In subdivisions retail prices of salt per rupee are :—Kandi 11 seers, Jangipur 10 seers.
K At Cox's Bazar retail price of salt, 8 seers per rupee.
L At Fenny retail price of salt, 8 seers 5 chitaks per rupee.
M In subdivisions retail prices of salt per rupee are :—Brahmanbaria 11 seers and Chandpur 9 seers.
N In subdivisions retail prices of salt per rupee are :—Manickganj 9 seers, Narayanganj 10½ seers.
O In subdivisions retail prices of salt per rupee are :—Madaripur 11 seers and Goalundo 10 seers.
P In subdivisions retail prices of salt per rupee are :—Patuakhali 9 seers, Pirojpur 9 seers, and Bhola 8 seers.
Q In subdivisions retail prices of salt per rupee are :—Kishorganj 8 seers, Jamálpur 10 seers, Sherpur 8 seers, and Netrokona 10 seers.
R At Thakurgaon retail price of salt, 8 seers per rupee.
S In subdivisions retail prices of salt per rupee are :—Nator 9 seers and Nowgong 9 seers 9 chitaks.
T In subdivisions retail prices of salt per rupee are :—Karigaon 8 seers, Gaibanda 10 seers, Nilphamari 10 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum (Sorghum Vulgare). Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL—continued.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Rajshahi Division—concld.																
23	Bogra ...	8 10	8 4	15 0	...	...	...	10 8	9 12	12 0	13 8	13 8	17 4	...	...	...
24	Pabna ...	13 8	11 4	18 12	...	...	...	7 8	7 8	7 6	13 8	13 0	16 8	...	...	...
25	Darjeeling ...	8 0	8 0	8 0	9 0	9 0	10 0	5 0	5 0	5 0	10 0	10 8	14 0	...	...	...
26	Jalpaiguri ..	10 0	10 0	12 0	14 8	14 0	16 0	7 0	7 0	9 0	11 0	11 0	18 0	...	...	...
BIHAR.																
Bhagalpur Division.																
27	Monghyr ...	14 2	13 10	15 12	19 15	21 0	22 0	8 6	9 7	13 10	11 0	11 11	14 11	15 12	18 14	18 6
28	Bhágalpur ...	12 10	12 10	12 10	20 3	20 3	20 3	Old. 8 13 New. 10 1	Old. 9 7 New. 11 6	14 8	Old. 10 1 New. 11 6	Old. 10 11 New. 12 10	17 11	...	...	...
29	Purnea ...	11 0	11 0	14 0	...	18 0	...	10 0	10 0	16 0	11 0	11 0	18 0	...	...	...
30	Malda ...	13 0	12 0	11 0	...	...	...	10 0	10 0	12 0	12 0	12 0	15 8	...	...	...
31	Sonthal Parganas.	11 0	11 0	12 0	...	...	...	11 0	12 0	14 0	13 0	13 8	17 0	...	...	...
Patna Division.																
32	Patna ...	15 0 / 13 8	Red. 14 0 White. 13 0	12 6 / 10 12	22 0	25 0	19 8	10 8	10 8	11 0	14 0	14 0	16 8	22 0	22 0	16 0
33	Gaya ...	13 4	12 8	14 4	19 0	22 8	25 0	10 8	10 8	10 8	12 0	13 0	16 0	...	...	...
34	Shahabad ...	12 8	12 8	11 8	20 0	20 0	20 0	8 0	8 0	9 0	11 8	12 8	16 0	...	...	17 0
35	Darbhanga ...	12 1	12 1	10 0	19 12	20 14	19 0	11 8	11 8	11 0	12 1	12 1	15 0	...	...	...
36	Muzaffarpur	12 0	12 0	12 0	22 0	22 0	22 0	11 0	11 0	12 0	12 0	12 0	15 0	...	...	...
37	Saran ...	12 8	11 13	12 4	24 0	25 0	19 8	8 8	8 8	8 8	12 8	12 5	15 8	...	...	...
38	Champaran ...	10 4	10 8	13 0	20 8	20 0	24 0	8 8	9 0	8 8	13 8	13 8	16 0	...	...	...
ORISSA.																
Orissa Division.																
39	Cuttack ...	9 3	9 3	13 2	...	...	...	9 3	9 3	10 8	11 2	11 2	18 6	...	...	...
40	Puri ...	9 3	8 6	14 7	...	...	...	9 6	9 6	14 7	14 7	14 7	21 0	...	...	...
41	Balasore ...	11 0	11 0	15 0	10 0	10 0	13 0	12 0	13 0	13 0	15 0	17 0	21 0	...	...	...
CHOTA NAGPUR.																
Chota Nagpur Division.																
42	Hazáribágh ...	12 0	12 0	14 0 New. 11 8	13 0	11 0	16 0	8 0	8 0	10 0	13 8	12 12	17 0	...	...	...
43	Lohardaga ...	10 0 / 7 8	Red. 9 12 White. 7 8	13 0 / 7 8	13 0	13 0	New. 24 0	12 0	11 12	14 8	Ordinary. 14 0 Coarse. 16 0	Ordinary. 14 0 Coarse. 15 8	Ordinary. 16 8 Coarse. 19 0	...	...	...
44	Palámau ...	10 2	12 6	12 6	16 8	20 4	20 4	12 8	13 8	11 4	14 1	14 1	12 5	...	...	...
45	Singhbhum ...	14 0	15 0	18 0	10 0	10 0	20 0	14 0	12 0	12 0	16 0	16 0	16 0	...	...	...
46	Manbhum .	11 0	11 8	11 0	...	...	..	13 0	13 0	13 0	17 0	17 8	21 0	...	...	...

U At Sirajganj retail price of salt, 11½ seers per rupee.
V At Kurseong and Siliguri retail price of salt 8 seers per rupee.
W At Falakata in Alipur subdivision retail price of salt, 8½ seers per rupee.
X In subdivisions retail prices of salt per rupee are:—Begusarai 9½ seers and Jamui 10 seers.
Y In subdivisions retail prices of salt per rupee are:—Banka (at Amarpur) 10 seers, Madhipura 10 seers, and Supaul 10 seers.
Z In subdivisions retail prices of salt per rupee are:—Kishanganj 8 seers and Araria 10 seers.
a In subdivisions retail prices of salt per rupee are:—Jamtara 10 seers, Pakur 10½ seers, Rajmahal 11 seers, and Deoghur 10 seers 10 chitaks.

CALCUTTA,
The 22nd March, 1892.

Station Bazars of the Districts of Bengal on the 15*th March*, 1892—(concluded).

Indian-corn or Maize (*Zea Mays.*) Present return.	Next preceding return.	Corresponding return of last year.	Arhar or Thur, Cajan Pea. (*Cajanus Indicus.*) Present return.	Next preceding return.	Corresponding return of last year.	Firewood. Present return.	Next preceding return.	Corresponding return of last year.	Salt. Present return.	Next preceding return.	Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Next preceding return.	Corresponding return of last year.	Districts.	Number.	Division
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
															BENGAL—*continued.*		
...	...	...	...	...	...	90 0	90 0	90 0	9 9	9 12	8 13	3 13 4	3 13 4	4 0 0	Bogra.	23	Rajshahi Division—*concld.*
...	...	...	17 4	16 8	17 4	200 0	200 0	200 0	9 12 [U]	9 12	8 15	3 12 0	3 12 0	3 14 0	Pabna.	24	
12 0	16 0	20 0	8 0	10 0	8 0	120 0	120 0	120 0	8 0 [V]	8 0	8 0	5 0 0	5 0 0	5 0 0	Darjeeling.	25	
...	...	...	8 0	8 0	11 0	200 0	200 0	200 0	10 0 [W]	10 0	9 0	4 0 0	4 0 0	4 0 0	Jalpaiguri.	26	
															BIHAR.		
19 6	18 14	22 0	17 13	18 14	17 13	189 0	189 0	168 0	10 8 [X]	10 8	10 8	3 8 6	3 8 6	3 13 0	Monghyr.	27	Bhágalpur Division.
16 6	16 12	29 3	15 2	15 2	13 14	164 4	176 12	151 8	10 11 [Y]	10 11	10 1	3 12 0	3 12 0	3 12 0	Bhágalpur.	28	
16 0	16 0	20 0	13 0	13 0	16 0	90 0	90 0	115 0	10 0 [Z]	10 0	9 0	4 0 0	4 0 0	4 7 0	Purnea.	29	
...	...	...	...	...	...	120 0	120 0	120 0	10 0	10 0	9 8	3 10 0	3 10 0	4 0 0	Malda.	30	
16 0	17 0	20 0	16 0	17 0	20 0	200 0	200 0	200 0	9 0 [a]	9 0	9 0	4 0 0	4 0 0	4 0 0	Sonthal Parganas.	31	
21 8	22 0	20 0	21 0	21 0	...	120 0	120 0	130 0	11 8 [b]	11 8	11 3	3 8 0	3 8 0	3 9 9	Patna.	32	Patna Division.
...	...	...	18 0	17 8	19 0	160 0	160 0	140 0	10 0	10 0	10 0	3 14 0	3 14 0	4 2 0	Gaya.	33	
18 0	20 0	...	18 0	20 0	20 0	160 0	160 0	160 0	10 0 [c]	10 0	10 8	4 0 0	4 0 0	3 11 3	Shahabad.	34	
19 0	19 0	18 0	15 0	14 8	13 0	160 0	160 0	180 0	11 0 [d]	11 0	11 0	3 6 0	3 6 0	3 8 0	Darbhanga.	35	
20 0	20 0	17 8	15 0	15 0	16 0	160 0	160 0	160 0	11 0	11 0	11 0	3 10 0	3 10 0	3 10 3	Muzaffarpur.	36	
22 4	22 8	16 0	23 0	17 0	15 8	160 0	160 0	160 0	10 8 [e]	10 12	10 4	3 12 0	3 11 0	3 13 6	Saran.	37	
21 0	20 4	19 0	14 8	14 12	15 0	160 0	160 0	160 0	10 8	10 8	10 0	3 12 0	3 12 0	3 13 0	Champaran.	38	
															ORISSA.		
...	...	...	18 6	18 6	18 6	80 0	80 0	80 0	11 0 [f]	11 0	11 0	3 12 0	3 12 0	3 12 0	Cuttack.	39	Orissa Division.
...	...	...	15 12	15 12	17 1	80 0	80 0	80 0	11 13 [g]	11 13	9 13	3 5 0	3 5 0	3 12 0	Puri.	40	
...	...	...	...	...	...	140 0	140 0	160 0	10 8	10 8	10 0	3 14 0	3 14 0	3 14 0	Balasore.	41	
															CHOTA NAGPUR.		
18 0	18 0	19 0	16 0	16 0	20 0	240 0	240 0	240 0	9 0 [h]	10 0	9 0	4 0 0	3 12 0	4 0 0	Hazáribágh.	42	Chota Nagpur Division.
18 0	20 0	24 0	Small. 18 0; Big. 14 0	Small. 18 0; Big. 14 0	Small. 22 8; Big. 18 8	150 0	150 0	130 0	9 8	9 8	9 8	4 0 0	4 0 0	4 1 0	Lohardaga.	43	
23 0	21 15	16 14	...	16 14	15 3	...	...	...	9 0 [i]	9 1	8 7	No wholesale.			Palámau.	44	
20 0	20 0	20 0	16 0	16 0	24 0	160 0	160 0	200 0	9 0	9 0	9 0	4 3 0	4 4 0	4 6 0	Singhbhum.	45	
26 0	...	26 0	18 0	18 0	18 0	200 0	200 0	200 0	10 10	10 10	9 14	3 12 0	3 12 0	3 14 0	Manbhum.		

b In subdivisions retail prices of salt per rupee are:—Bihár 10 seers, Dinapore 10 seers.
c In subdivisions retail prices of salt per rupee are:—Buxar 10½ seers, Sasarám 10½ seers, and Bhabhua 9¼ seers.
d In subdivisions retail prices of salt per rupee are—Samastipur 11 seers and Madhubani 11 seers.
e In subdivisions retail prices of salt per rupee are:—Siwán 12 seers and Gopalganj 11 seers 6 chitaks.
f In subdivisions retail prices of salt per rupee are:—Jajpur 8 seers, Kondrapara 9 seers, and Banki 12 seers.
g At Bhadrak retail price of salt, 10 seers per rupee.
h In Giridih subdivision (at Whitty Bazar) retail price of salt, 10 seers per rupee.
i At Gobindpur retail price of salt, 10½ seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

***PRICES-CURRENT** (wholesale) of Food-grains, Firewood, and Salt*

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 5 5	3 5 4	3 7 2	2 4 3	2 0 10	1 15 3	4 10 0	4 8 3	3 14 1	3 2 7	3 3 0	2 9 2
2	Sirajganj ...	3 8 0	3 8 0	2 6 0	...	...	...	5 4 0	5 1 0	4 8 0	3 1 0	3 2 0	2 9 0
3	Dacca ...	3 12 0	3 12 0	3 4 0	1 9 0	1 8 0	2 12 0	3 4 0	3 4 0	2 10 0	2 10 0	2 13 0	2 4 0
4	Narayanganj	...	...	...	...	...	...	3 0 0	3 0 0	2 10 0	2 10 0	2 10 0	2 8 0
5	Chittagong	4 2 0	4 0 0	3 4 0	...	...	...	4 4 0	4 0 0	3 3 0	3 3 0	3 0 0	2 6 6
6	Patna ...	2 10 6 2 15 3	Red. 2 13 8 White. 3 1 3	3 3 3 3 11 6	1 13 0	1 9 6	2 0 3	3 13 0	3 12 9	3 9 9	2 13 8	2 13 8	2 6 9
7	Balasore ...	3 12 0	3 12 0	2 12 0	3 12 0	3 12 0	3 0 0	3 4 0	3 0 0	3 0 0	2 8 0	2 6 0	1 13 0
8	Puri ...	4 6 0	4 12 0	...	....	...	...	4 9 0	4 9 0	...	2 15 0	2 15 0	1 14 8
	Cuttack ...	4 4 0	4 4 0	3 0 0	...	...	...	4 4 0	4 4 0	3 10 0	3 8 0	3 8	0 0

CALCUTTA,
The 22nd March, 1892.

in the undermentioned Marts of Bengal on the 15*th March*, 1892.

GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA. (*Cicer Arietinum.*)			INDIAN-CORN OR MAIZE. (*Zea Mays.*)			ARHAR OR THUR, CAJAN PEA. (*Cajanus indicus.*)			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 5 7	2 5 6	2 2 6	2 4 0	2 5 0	2 0 0	2 5 3	2 6 0	2 4 1	0 5 9	0 5 9	0 5 7	3 5 0	3 4 0	3 6 10	Calcutta.
2 8 0	2 14 0	2 6 0	...	...	...	...	...	...	0 7 0	0 6 6	0 6 6	3 5 0	3 5 0	3 10 6	Sirajganj.
2 13 0	2 12 0	2 8 0	...	...	...	2 13 0	2 9 0	2 12 0	0 5 0	0 5 0	0 5 0	3 8 0	3 8 0	4 0 0	Dacca.
3 8 0	3 8 0	3 4 0	...	...	...	3 8 0	3 8 0	3 12 0	0 8 0	0 8 0	0 8 0	3 6 0	3 8 0	3 10 0	Narayanganj.
3 8 0	3 8 0	4 0 0	...	...	...	...	...	...	0 5 0	0 5 0	0 5 4	3 8 0	3 8 0	3 14 0	Chittagong.
1 13 6	1 14 5	2 0 3	1 13 6	1 13 0	2 0 0	1 14 5	1 14 5	...	0 5 4	0 5 4	0 5 0	3 8 0	3 8 0	3 9 0	Patna.
2 12 0	2 12 0	2 12 0	...	...	...	...	...	...	0 5 0	0 5 0	0 4 6	3 14 0	3 14 0	3 14 0	Balasore.
2 10 0	(kalai). 2 15 0	...	...	...	...	2 8 6	2 8 6	...	0 8 0	0 8 0	...	3 5 0	3 5 0	3 12 0	Puri.
2 5 0	(kalai). 2 6 0	2 2 0	...	...	...	2 2 0	2 0 0	2 0 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal for the week ending Saturday, the 19th of March 1892.

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative station.	Air pressure: Mean barometric height, 8 A.M.	Air pressure: Mean reduced to sea-level and lat. 45°.	Air pressure: Variation from mean.	Wind: Prevailing direction.	Wind: Mean wind velocity.	Temperature: Highest during week.	Date.	Temperature: Lowest during week.	Date.	Temperature: Mean maximum temperature.	Temperature: Mean minimum temperature of week.	Temperature: Mean daily temperature of week.	Temperature: Variation from normal mean of week.	Temperature: Mean 8 A.M. temperature.
Orissa.	Puri	Puri	29·844	29·793	—	SW	312	95·7	14th Mar.	73·6	18th Mar.	88·3	73·7	82·1	—	79·0
		Gopalpore	29·844	29·805	—·054	Wly	326	97·2	14th ,,	67·9	13, 14 & 15th. ,,	89·5	69·1	79·3	—0·2	75·9
		False Point	29·861	29·824	—·071	W	264	91·5	14th ,,	64·5	13th ,,	89·4	71·9	80·6	+0·3	78·1
	Cuttack	Cuttack	29·781	29·804	—·077	SWly & Calm.	51	103·4	18 & 10 ,,	64·8	13th ,,	101·8	68·1	84·9	—0·1	75·6
	Balasore	Balasore	29·783	29·789	—·099	Wly	163	102·5	18th ,,	62·7	13th ,,	98·2	66·1	82·2	+1·4	74·2
South-West Bengal.	South-West Midnapore, South 24-Parganas	Saugor Island	29·823	29·793	—·092	SWly	374	91·2	14th ,,	74·5	14th ,,	88·1	76·4	82·3	+0·6	79·5
	Midnapore	Midnapore	29·690	29·795	—·091	Sly	250	105·4	19th ,,	65·2	13, 14 & 15th. ,,	101·9	66·9	84·4	+2·9	79·4
	24-Parganas, Howrah, Hooghly	Calcutta	29·813	29·780	—·103	SWly	151	99·5	19th ,,	61·2	13th ,,	96·7	68·8	82·8	+2·4	74·0
	Burdwan	Burdwan	29·733	29·78·	—·101	SW & SSW.	79	103·2	19th ,,	61·4	15th ,,	98·7	66·2	82·5	+1·1	76·3
	Bankura	Bankura	29·507	29·758	—·106	W	37	103·7	19th ,,	64·7	13th ,,	99·5	67·4	83·5	+2·1	76·7
	Birbhum, West Burdwan	Raniganj	29·491	29·790	—·105	?	?	103·0	19th ,,	63·0	14th ,,	98·9	66·7	82·8	+1·7	75·3
	Murshidabad	Berhampore	29·734	29·751	—·127	S	98	101·7	19th ,,	60·2	14th ,,	97·5	65·3	81·4	+2·1	72·9
	Nadia	Krishnagar	29·769	29·766	—·097	SWly	158	102·0	19th ,,	62·4	14th ,,	98·2	66·7	82·5	+3·6	76·3
	Jessore, Khulna	Jessore	29·791	29·771	—·112	SW	92	101·2	19th ,,	59·5	14th ,,	98·1	67·7	82·9	+2·1	76·1
East Bengal.	Chittagong	Chittagong	29·798	29·834	—·088	SEly	112	90·7	14th ,,	63·1	18th ,,	88·0	66·5	77·3	+0·3	72·2
	Chittagong Hill Tracts	Demagiri	Observations not received.													
	Backergunge	Barisal	29·837	29·795	—·087	Sly & Calm.	119	95·3	19th Mar.	65·0	13th Mar.	93·6	70·2	81·9	+3·6	75·3
	Noakhali	Noakhali	29·820	29·810	—·091	Sly	118	92·3	13th ,,	62·5	13th ,,	88·9	69·9	79·4	+2·6	78·2
	Faridpur	Faridpur	29·792	29·780	—·110	SWly	127	87·0	16th ,,	61·5	14th ,,	86·5	66·6	76·6	—2·05	75·1
	Dacca	Dacca	29·802	29·772	—·117	SWly	187	97·1	18th ,,	62·3	13th ,,	95·9	69·1	82·5	+3·1	74·1
	Tippera	Comilla	29·815	29·799	—·095	S	133	94·3	14th ,,	65·8	13th ,,	93·7	70·1	81·9	+4·8	75·0
	Mymensingh	Mymensingh	29·774	29·786	—·110	ESE	121	92·6	19th ,,	59·7	13th ,,	91·4	65·8	78·6	+4·9	71·5
North Bengal.	Bogra	Bogra	29·731	29·746	—·111	Calm	85	99·8	19th ,,	58·7	14th ,,	96·2	61·9	79·1	+2·9	70·5
	Pabna	Sirajganj	29·755	29·752	—·121	SW	68	90·6	19th ,,	54·2	14th ,,	95·8	60·8	78·3	+2·2	72·0
	Rajshahi	Rampur Boalia.	29·727	29·748	—·115	SWly	104	93·0	19th ,,	60·5	14th ,,	92·6	64·1	78·4	+2·0	72·7
	Malda	Malda	29·715	29·747	—	SWly	82	100·2	19th ,,	50·4	14 & 15 ,,	97·5	59·7	78·7	—	76·8
	Dinajpur	Dinajpur	29·667	29·741	—·157*	SWly	52	97·6	17th ,,	53·4	14th ,,	94·3	57·7	76·1	+1·1	68·0
	Rangpur	Rangpur	29·692	29·772	—·115	Variable	64	95·0	17th ,,	55·2	13th ,,	92·6	59·5	76·1	+2·6	70·3
	Jalpaiguri, Kuch Bihar	Jalpaiguri	29·521	29·765	—·122	E	95	92·4	17th ,,	59·6	13th ,,	89·4	61·2	75·3	+3·1	70·3
	Darjeeling Hill Tracts	Darjeeling	22·910	—	—·092	Variable	164	57·6	17th ,,	43·6	15th ,,	55·7*	44·9	50·2*	+0·8	51·2
North Bihar.	Purnea, North Bhágalpur	Purnea	29·670	29·760	—·115	Calm	50	97·8	19th ,,	53·3	14th ,,	95·3	57·9	76·6	+1·6	69·4
	Muzaffarpur	Muzaffarpur	29·585	29·721	—	Wly	131	97·5	17th ,,	56·8	14th ,,	94·9	59·6	77·3	—	70·0
	Darbhanga	Darbhanga	29·635	29·758	—·119	Variable	86	95·0	19th ,,	59·5	14th ,,	92·4	62·2	77·3	+2·0	71·2
	Champaran	Motihari	29·545	29·733	—·126	Wly	126	97·2	19th ,,	53·9	16th ,,	93·3	56·3	74·9	+1·6	68·0
	Saran	Chapra	29·601	29·73[illegible]	—·112	W	196	9[illegible]·3	19th ,,	61·1	14th ,,	96·1	63·7	79·9	+3·6	73·1
South Bihar.	Shahabad	Dehri	29·442	29·750	—·131	SSW	223	101·4	19th ,,	63·0	15th ,,	97·6	67·5	82·6	+5·4	78·0
		Buxar	29·556	29·754	—·125	W	210	99·4	19th ,,	63·4	14th ,,	95·0	63·9	80·5	+3·6	75·3
		Arrah	29·597	29·742	—·111	Wly	166	101·3	19th ,,	60·1	14th ,,	97·2	64·1	80·7	+4·0	74·3
	Gaya	Gaya	29·438	29·768	—·111	SWly	175?	101·5	19th ,,	64·7	15th ,,	97·6	68·7	83·1	+2·4	78·8
	Patna	Bankipore	29·608	29·745	—·133	W	140	95·7	17th ,,	60·9	15th ,,	93·3	65·1	79·2	+2·2	78·0
	South Bhágalpur, Monghyr	Bhágalpur	29·619	29·735	—·127	Calm	65	99·8	19th ,,	62·0	14 & 15 ,,	97·2	65·3	81·3	[illegible]	75·5
	Sonthal Parganas	Dumka	29·305	29·754	—·105	NWly	63	101·7	19th ,,	63·0	14th ,,	97·2	60·3	81·8	+3·3	78·8
Chota Nagpur.	Hazáribágh	Hazáribágh	27·819	29·770	—·090	SWly	317	96·7	19th ,,	61·8	15th ,,	92·2	65·3	78·8	+2·7	76·7
	Lohardaga, Manbhum	Ranchi	27·711	29·768	—·074	WNW	298	95·9	19th ,,	60·7	13th ,,	91·4	67·4	79·4	+3·8	78·4
	Singhbhum	Chaibassa	29·061	29·773	—·088	SWly	40	103·3	19th ,,	62·3	13th ,,	99·1	65·9	83·5	+1·1	77·5

DISTRICT OBSERVATIONS.

Representative station.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	Rainfall, of week: Mean for district.	Rainfall, of week: Normal mean.	Since 1st of month: Mean for district.	Since 1st of month: Normal mean.	Since 1st of month: Variation.	Since 16th October 1891: Mean for district.	Since 16th October 1891: Normal mean.	Since 16th October 1891: Variation.	Of week: Average number of rainy days.	Of week: Normal number of rainy days.	District.	Meteorological Division.
Puri	83	0·3	Nil	Nil	0·16	0·03	0·48	—0·45	8·39	7·95	+0·64	0·00	0·28	Puri	Orissa.
Gopalpore	65	0	Nil												
False Point	88	1·0	Nil												
Cuttack	68	0·3	Nil	Nil	0·25	0·02	0·78	—0·76	7·99	5·96	+2·03	0·00	0·47	Cuttack	
Balasore	71	0	Nil	Nil	0·29	Nil	0·78	—0·78	4·12	5·03	—0·91	0·00	0·45	Balasore	
Saugor Island	82	1·0	Nil	Nil	0·14	Nil	0·50	—0·50	2·54	6·64	—4·10	0·00	0·31	South-West Midnapore, South 24-Parganas	South-West Bengal.
Midnapore	38	0	Nil	Nil	0·18	Nil	0·90	—0·90	0·43	4·65	—4·22	0·00	0·27	Midnapore	
Calcutta	74	0·1	Nil	Nil	0·19	Nil	0·69	—0·69	0·61	4·52	—3·91	0·00	0·37	24-Parganas, Howrah, Hooghly	
Burdwan	40	0	Nil	Nil	0·06	Nil	0·67	—0·67	0·64	3·89	—3·25	0·00	0·16	Burdwan	
Bankura	30	0	Nil	Nil	0·09	Nil	0·61	—0·61	1·00	3·46	—2·46	0·00	0·23	Bankura	
Raniganj	31	0	Nil	Nil	0·02	Nil	0·35	—0·35	2·08	2·89	—0·81	0·00	0·03	Birbhum, West Burdwan	
Berhampore	52	0	Nil	Nil	0·07	Nil	0·45	—0·45	2·03	2·72	—0·69	0·00	0·16	Murshidabad	
Krishnagar	58	0	Nil	Nil	0·25	Nil	0·81	—0·81	0·90	4·16	—3·26	0·00	0·31	Nadia	
Jessore	76	0	Nil	Nil	0·38	Nil	1·03	—1·03	1·95	5·07	—3·12	0·00	0·39	Jessore, Khulna	
Chittagong	80?	1·9	Nil	Nil	0·26	Nil	0·98	—0·98	3·12	7·65	—4·53	0·00	0·39	Chittagong	East Bengal.
Demagiri				Nil	0·31	Nil	1·52	—1·52	4·53	7·94	—3·41	0·00	0·80	Chittagong Hill Tracts	
Barisal	87	3·7	Nil	Nil	0·33	0·32	1·05	—0·73	1·73	6·55	—4·82	0·00	0·56	Backergunge	
Noakhali	83	1·1	Nil	Nil	0·31	0·07	1·5	—1·47	3·38	8·84	—5·46	0·00	0·71	Noakhali	
Faridpur	74	0·7	Nil	Nil	0·48	0·37	1·66	—1·29	3·16	5·23	—2·07	0·00	0·74	Faridpur	
Dacca	82	4·4	Nil	Nil	0·46	0·05	1·70	—1·65	3·51	5·68	—2·17	0·00	0·52	Dacca	
Comilla	86	3·1	Nil	Nil	0·96	0·35	2·61	—2·26	6·89	6·94	—0·05	0·00	0·59	Tippera	
Mymensingh	87	4·9	Nil	Nil	0·37	0·12	1·09	—0·97	2·91	4·54	—1·63	0·00	0·65	Mymensingh	
Bogra	67	0·9	Nil	Nil	0·20	0·04	0·47	—0·43	2·73	3·09	—0·36	0·00	0·28	Bogra	North Bengal.
Sirajganj	80	1·0	Nil	Nil	0·19	Nil	0·78	—0·78	1·30	4·17	—2·87	0·00	0·31	Pabna	
Rampur Boalia	59	0	Nil	Nil	0·20	Nil	0·47	—0·47	1·87	2·89	—1·02	0·00	0·20	Rajshahi	
Malda	42	0	Nil	Nil	0·12	Nil	0·36	—0·36	0·58	2·62	—2·04	0·00	0·16	Malda	
Dinajpur	57	0	Nil	Nil	0·14	Nil	0·33	—0·33	0·53	2·12	—1·59	0·00	0·14	Dinajpur	
Rangpur	76	0	Nil	Nil	0·39	Nil	0·92	—0·92	0·53	3·02	—2·49	0·00	0·47	Rangpur	
Jalpaiguri	69	0	Nil	Nil	0·52	Nil	1·01	—1·01	0·40	3·28	—2·88	0·00	0·66	Jalpaiguri, Kuch Bihar	
Darjeeling	69	1·0	Nil	Nil	0·40	Nil	1·17	—1·17	3·19	5·06	—1·87	0·00	0·59	Darjeeling Hill Tracts	
Purnea	53	0	Nil	Nil	0·07	Nil	0·33	—0·33	0·22	2·41	—2·19	0·00	0·17	Purnea, North Bhágalpur	North Bihar.
Muzaffarpur	52	0·4	Nil	Nil	0·08	Nil	0·30	—0·30	0·79	2·37	—1·58	0·00	0·12	Muzaffarpur	
Darbhanga	48	0·3	Nil	Nil	0·03	Nil	0·25	—0·25	0·72	2·20	—1·48	0·00	0·09	Darbhanga	
Motihari	60	0·7	Nil	Nil	0·03	Nil	0·32	—0·32	0·13	1·87	—1·74	0·00	0·09	Champaran	
Chapra	39	0	Nil	Nil	0·02	Nil	0·14	—0·14	0·79	2·28	—1·49	0·00	0·03	Saran	
Dehri	27	0	Nil												South Bihar.
Buxar	32	0·3	Nil	Nil	0·04	Nil	0·31	—0·31	1·39	2·90	—1·51	0·00	0·07	Shahabad	
Arrah	40	0	Nil												
Gaya	54	1·1	Nil	Nil	0·05	Nil	0·27	—0·27	0·94	2·42	—1·48	0·00	0·12	Gaya	
Bankipore	26	0	Nil	Nil	0·05	Nil	0·21	—0·21	0·80	2·48	—1·68	0·00	0·09	Patna	
Bhágalpur	41	0	Nil	Nil	0·05	Nil	0·21	—0·21	0·53	2·55	—2·02	0·00	0·09	South Bhágalpur, Monghyr	
Dumka	27	0	Nil	Nil	0·09	Nil	0·37	—0·37	1·30	2·48	—1·18	0·00	0·06	Sonthal Parganas	
Hazáribágh	24	0	Nil	Nil	0·08	Nil	0·94	—0·94	1·55	3·37	—1·82	0·00	0·17	Hazáribágh	Chota Nagpur.
Ranchi	29	0·1	Nil	Nil	0·14	0·08	0·79	—0·71	1·67	3·88	—2·21	0·00	0·24	Lohardaga	
				Nil	0·07	Nil	0·58	—0·58	1·43	3·31	—1·88	0·00	0·14	Manbhum	
Chaibassa	31	0	Nil	Nil	0·13	Nil	0·76	—0·76	1·72	4·24	—2·52	0·00	0·25	Singhbhum	

* Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last ten years. The variations are *negative* when the mean of the week is less than the corresponding normal mean, and *positive* when greater. The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of rainfall the normal means are the numerical means of average of the rainfall in that district determined from the returns sent in by the subdivisional station for the period in question during the past ten years. The means of the district are the numerical average of the rainfall return received in the district, *i.e.*, from total rainfall at the sub-divisional stations in the district's ending in returns divided by the number of stations. A rainy day is one on which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 19th of March 1892.

Meteorological division.	District.	Station.	Rainfall. Sunday, 13th March.	Monday, 14th March.	Tuesday, 15th March.	Wednesday, 16th March.	Thursday, 17th March.	Friday, 18th March.	Saturday, 19th March.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
ORISSA ...	Puri ...	Puri ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·30	15·91	8·64
		Khurda ...	......	......	......	......	......	......	......	Nil	Nil	0·28	0·10	0·59	3·85	6·12
		Banpur ...	......	......	......	......	......	......	......	Nil	Nil	0·06	0·01	0·43	2·24	7·74
		False Point ..	......	......	......	......	......	......	......	Nil	Nil	0·25	0·01	0·59	12·68	9·27
		Gop ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Satpara ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·10	?
		Pipli .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	7·54	?
	Cuttack	Jagatsingpore	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·18	12·90	5·72
		Banki ..	......	......	......	......	......	......	......	Nil	Nil	0·14	0·05	0·90	1·22	6·03
		Cuttack ...	......	......	......	......	......	......	......	Nil	Nil	0·36	Nil	1·06	4·87	6·15
		Kendrapara ...	......	......	......	......	......	......	......	Nil	Nil	0·23	0·06	0·62	17·00	5·97
		Jajpur ...	......	......	......	......	......	......	......	Nil	Nil	0·35	Nil	0·84	3·24	5·90
		Dharmsala ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	5·36	?
		Salipore	......	......	......	......	......	......	......	Nil	Nil	?	0·30	?	8·65	?
	Balasore ..	*Akhyapada* ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·74	?
		Chandbali ...	......	......	......	......	......	......	......	Nil	Nil	0·34	Nil	0·85	11·05	6·34
		Bhadrak ...	......	......	......	......	......	......	......	Nil	Nil	0·38	Nil	0·77	6·63	5·49
		Sorah ...	......	......	......	......	......	......	......	Nil	Nil	0·34	Nil	1·04	4·18	4·91
		Balasore ..	......	......	......	......	......	......	......	Nil	Nil	0·24	Nil	0·84	2·66	6·23
		Jellasore ..	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·67	0·82	3·68
		Baripodah ..	......	......	......	......	......	......	......	Nil	Nil	0·20	Nil	0·51	0·92	3·55
SOUTH-WEST BENGAL.	Midnapore ..	Contai .	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·46	2·49	7·01
		Saugor Island	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·43	4·44	7·09
		Tamluk .	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·74	0·55	5·44
		Midnapore ..	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·74	0·36	4·99
		Ghatal ...	......	......	......	......	......	......	......	Nil	Nil	0·29	Nil	1·22	0·42	3·53
		Kukrahaty ..	......	......	......	......	......	......	......	Nil	Nil	?	0·05	?	0·36	?
		Garhbeta ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·54	?
	24-Parganas ...	Diamond Harbour ..	......	......	......	......	......	......	......	Nil	Nil	0·17	0·04	0·61	0·74	5·79
		Canning Town	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·34	?
		Alipore Jail ..	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·86	0·43	5·72
		Barrackpore ..	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·69	0·49	4·56
		Dum-Dum ..	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·65	0·62	4·65
		Barasat	......	......	......	......	......	......	......	Nil	Nil	0·16	Nil	0·61	1·03	4·71
		Basirhat ..	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·68	1·33	4·56
	Howrah ...	Howrah	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·62	0·30	4·77
		Mohesreka ...	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·67	0·45	4·05
		Uluberia ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·40	?
	Hooghly ..	Serampore ...	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·62	0·67	3·98
		Hooghly ..	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·64	0·38	4·29
		Jahanabad	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·59	0·34	3·94
	Burdwan ..	Kalna	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·78	0·36	4·05
		Burdwan ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·73	0·43	3·82
		Katwa ..	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·49	1·13	3·79
		Raniganj ..	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·31	1·25	3·12
		Mankur ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·14	?
	Bankura ...	Bankura ...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·89	0·93	3·97
		Bishenpore ..	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	0·67	0·82	3·63
		Maliara ...	...	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·39	1·32	2·60
		Khatra ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·50	0·85	3·65
		Indas ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·57	?
		Kotalpore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·30	?
		Anda ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·41	?
		Gangajalghat .	......	......	......	......	......	......	......	Nil	Nil	?	0·06	?	0·73	?
		Raipore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·52	
		Sonamukhi ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·72	?
	Birbhum ...	Bh. Suri ..	......	......	......	......	......	......	......	Nil	Nil	0·01	Nil	0·46	2·26	3·26
		Hetampore ..	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·16	2·04	2·33
		Rampur Hat...	......	......	......	......	......	......	......	Nil	Nil	0·01	Nil	0·43	2·81	2·80
		Bolpore ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·65	?
		Murari ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·56	?
	Nadia ..	Ranaghat ..	......	......	......	......	......	......	......	Nil	Nil	0·27	Nil	0·80	0·74	4·14
		Krishnagar ...	......	......	......	......	......	......	......	Nil	Nil	0·22	Nil	0·62	1·33	3·37
		Chuadanga ..	......	......	......	......	......	......	......	Nil	Nil	0·21	Nil	0·84	0·51	4·50
		Meherpore ..	......	......	......	......	......	......	......	Nil	Nil	0·25	Nil	0·84	0·66	4·05
		Kushtia .	......	......	......	......	......	......	......	Nil	Nil	0·32	Nil	0·97	1·24	4·75
	Khulna ...	Satkhira	......	......	......	......	......	......	......	Nil	Nil	0·41	Nil	0·79	3·25	4·99
		Bagerhat ..	......	......	......	......	......	......	......	Nil		0·35	Nil	1·08	2·78	5·34
		Khulna ...	......	......	......	......	......	......	......	Nil	Nil	0·27	Nil	0·67	4·08	5·44
		Nakipur ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·82	?
		Rampal .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·89	?
	Jessore ...	Narail ..	......	......	......	......	......	......	......	Nil	Nil	0·59	Nil	1·22	2·20	5·51
		Jessore ...	......	......	......	......	......	......	......	Nil	Nil	0·53	Nil	1·29	1·46	5·52
		Jhenidah ...	......	......	......	......	......	......	......	Nil	Nil	0·28	Nil	0·89	0·51	4·89
		Magura ...	......	......	......	......	......	......	......	Nil	Nil	0·34	Nil	1·27	0·76	4·24
		Bangaon ...	......	......	......	......	......	......	......	Nil	Nil	0·27	Nil	0·70	0·56	4·51
	Murshidabad	Kandi ...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·36	1·75	2·95
		Berhampore ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·57	1·84	3·25
		Lalbagh ...	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·46	1·49	2·50
		Azimgunge ...	......	......	......	......	......	......	......	Nil	Nil	0·01	Nil	0·49	3·58	2·75
		Jangipur ..	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·35	2·33	2·39
		Lalgola ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·46	3·20	2·49
		Aurangabad ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·12	?
		Patkabari ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·40	?
EAST BENGAL	Chittagong ...	Cox's Bazar ...	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·99	4·01	8·50
		Chittagong ...	......	......	......	......	......	......	......	Nil	Nil	0·29	Nil	0·97	2·23	6·78
		Kutubdia ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·81	?
		Satkanya ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·73	?
	Chittagong Hill Tracts.	Rangamati ...	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	1·52	4·58	7·94
		Bandarban ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·04	?
	Backergunge	Patuakhali ...	......	......	......	......	......	......	......	Nil	Nil	0·34	Nil	0·75	0·95	6·63
		Pirojpur ..	......	......	......	......	......	......	......	Nil	Nil	0·33	0·20	0·83	1·89	6·27
		Barisal ...	......	......	......	......	......	......	......	Nil	Nil	0·32	0·26	1·40	2·82	6·96
		Bhola ...	......	......	......	......	......	......	......	Nil	Nil	0·27	0·75	1·22	1·28	6·25

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 19th of March 1892—contd.

Meteorological division.	District.	Station.	Rainfall. Sunday, 13th March.	Monday, 14th March.	Tuesday, 15th March.	Wednesday, 16th March.	Thursday, 17th March.	Friday, 18th March.	Saturday, 19th March.	Total— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
EAST BENGAL —concld.		*Gournaddi* ..	......	......	......	......	......	......	......	Nil	Nil	?	0·22	?	4·23	?
		Bauphal ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·74	?
	Noakhali ...	Noakhali ...	......	......	......	......	......	......	......	Nil	Nil	0·36	0·03	1·61	3·06	7·96
		Fenny ...	......	......	......	......	......	......	......	Nil	Nil	0·26	0·10	1·47	3·67	9·68
		Harishpore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·62	?
		Ramganj ...	......	......	......	......	......	......	......	Nil	Nil	?	0·81	?	2·51	?
	Faridpur ...	Madaripur ...	......	......	......	......	......	......	......	Nil	Nil	0·46	Nil	1·56	4·61	5·24
		Faridpur ...	......	......	......	......	......	......	......	Nil	Nil	0·58	0·77	2·00	3·21	5·54
		Goalundo ...	......	......	......	......	......	......	......	Nil	Nil	0·41	0·35	1·42	1·69	4·93
	Dacca ...	Munshiganj ...	......	......	......	......	......	......	......	Nil	Nil	0·89	0·07	2·74	4·71	7·44
		Dacca ...	......	......	......	......	......	......	......	Nil	Nil	0·78	Nil	1·89	3·06	5·09
		Naraingunge...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·04	1·35	4·31	6·08
		Manikganj ...	......	......	......	......	......	......	......	Nil	Nil	0·17	0·10	0·82	2·05	4·09
		Joydeopore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·23	?
	Hill Tippera Tippera ...	Agartola ...	......	......	......	......	......	......	......	Nil	Nil	1·15	0·11	3·12	8·34	8·09
		Comilla ...	......	......	......	......	......	......	......	Nil	Nil	0·71	Nil	2·25	6·40	6·54
		Chandpore ...	......	......	......	......	......	......	......	Nil	Nil	0·70	0·56	1·94	7·16	5·40
		Brahmanbaria	......	......	......	......	......	......	......	Nil	Nil	1·29	0·70	3·15	5·71	7·75
		Kamchanurapore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	4·28	?
		Nasirnagar ...	......	......	......	......	......	......	......	Nil	Nil	?	0·25	?	3·70	
		Daudkandi ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·17	
		Kasba ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	7·44	
		Laksham ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·13	?
	Mymensingh ..	Kishoregungo	......	......	......	......	......	......	......	Nil	Nil	0·73	Nil	1·81	1·97	5·18
		Atia (*Tangail*)	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·74	1·45	4·27
		Mymensingh ...	......	......	......	......	......	......	......	Nil	Nil	0·60	Nil	1·29	4·10	4·76
		Jamalpur ..	......	......	......	......	......	......	......	Nil	Nil	0·33	Nil	0·66	3·20	4·11
		Netrokona ...	......	......	......	......	......	......	......	Nil	Nil	0·07	0·58	0·95	4·02	4·32
		Subornakhali,	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·28	?
		Durgapore ...	......	......	......	......	......	......	......	Nil	Nil	?	3·40	?	?	?
		Sherepore Town	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·08	?
		Dewanganj ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·12	?
NORTH BENGAL.	Pabna ...	Pabna ..	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	1·02	1·32	4·24
		Sirajganj ...	......	......	......	......	......	......	......	Nil	Nil	0·19	Nil	0·54	1·23	4·09
	Bogra ...	Sherepore ...	......	......	......	......	......	......	......	Nil	Nil	0·40	Nil	0·73	2·07	3·84
		Nowkhilla ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·37	2·96	3·26
		Bogra ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·38	3·91	3·25
		Panchbibi ...	......	......	......	......	......	......	......	Nil	Nil	0·12	0·14	0·42	1·04	1·97
	Rajshahi ...	Boalia ..	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·45	0·94	2·73
		Nator ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·45	2·35	3·27
		Naogaon ...	......	......	......	......	......	......	......	Nil	Nil	0·42	Nil	0·62	2·39	2·66
		Lalpore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·47	?
		Manda ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·54	?
	Malda ..	Malda ...	......	......	......	......	......	......	......	Nil	Nil	0·18	Nil	0·47	0·96	2·99
		Chanchal ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·23	0·20	2·22
		Gajol ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·65	?
		Sibganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·57	?
	Dinajpur	Mohadebpore	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·20	1·18	1·74
		Churamon ..	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·17	0·32	1·04
		Raigunge ...	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·31	0·30	1·80
		Dinajpur	......	......	......	......	......	......	......	Nil	Nil	0·28	0·03	0·63	0·34	3·62
		Balloorghat ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·20	0·54	1·06
		Thakoorgaon	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·18	?
	Rangpur ...	Bhawanigunge (*Gyabandha*)	......	......	......	......	......	......	......	Nil	Nil	0·31	Nil	0·56	0·84	3·15
		Rangpur ...	......	......	......	......	......	......	......	Nil	Nil	0·35	Nil	0·97	0·37	3·55
		Kurigram ...	......	......	......	......	......	......	......	Nil	Nil	0·51	Nil	1·07	0·51	2·84
		Bagdogra (*Nilphamari*)	......	......	......	......	......	......	......	Nil	Nil	0·37	Nil	0·76	0·40	2·52
		Ulipore ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·87	?
	Jalpaiguri ...	Jalpaiguri ...	......	......	......	......	......	......	......	Nil	Nil	0·59	Nil	1·11	0·60	4·34
		Alipore Dooar	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·84	?
		Fallacotta ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·26	?
		Debiganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·31	?
		Bhagatpore (Nagrakatta)	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·66	?
	Kuch Bihar .	Dinhatta ...	......	......	......	......	......	......	......	Nil	Nil	0·50	Nil	1·00	0·21	3·21
		Kuch Bihar ...	......	......	......	......	......	......	......	Nil	Nil	0·52	Nil	1·07	0·40	3·01
		Mickilgunge ...	......	......	......	......	......	......	......	Nil	Nil	0·23	Nil	0·67	0·46	2·81
		Mathabhanga	......	......	......	......	......	......	......	Nil	Nil	0·78	0·02	1·20	0·39	3·06
	Darjeeling Hill.	Buxa .	......	......	......	......	......	......	......	Nil	Nil	0·74	Nil	1·86	6·81	7·66
		Silliguri ..	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·72	0·77	2·55
		Darjeeling ..	......	......	......	......	......	......	......	Nil	Nil	0·32	Nil	1·00	2·80	6·14
		Kalimpong ..	......	......	......	......	......	......	......	Nil	Nil	0·40	Nil	1·10	2·35	3·89
		Kurseong ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	3·22	?
NORTH BIHAR	Purnea ...	Kishanganj ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·39	0·31	2·59
		Araria ...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·43	0·13	2·37
		Purnea ..	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·31	0·08	2·84
		Gondwara ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Barsoe ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·20	?
		Manari ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·04	?
	North Bhágalpur.	Madhipura ...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·25	0·31	2·25
		Supaul ..	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·28	0·23	2·04
		Prataoganj ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·33	?
	Darbhanga ...	Tájpur ...	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·18	0·47	2·03
		Darbhanga ...	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·20	0·94	2·19
		Madhubani ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·36	0·81	2·40
		Bahera ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·20	?
		Roshera ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·40	?
	Muzaffarpur...	Sitamarhi ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·35	0·23	1·90
		Muzaffarpur	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·32	0·82	2·96
		Hajipur ...	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·21	1·33	2·12
		Para ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·79	?
		Mahua ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·75	?
		Sirhar ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Papri ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·40	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 19th of March 1892—concld.

Meteorological division.	District.	Station.	RAINFALL. Sunday, 13th March.	Monday, 14th March.	Tuesday, 15th March.	Wednesday, 16th March.	Thursday, 17th March.	Friday, 18th March.	Saturday, 19th March.	TOTAL— Number of rainy days.	Rainfall of week.	Average normal rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1891.	Average rainfall from 16th Oct. to date.
NORTH BIHÁR —*concluded.*	Champaran ...	Motihari ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·33	0·11	1·85
		Bettiah ...	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·31	0·15	1·87
		Bagaha ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·10	?
		Burhurwa ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·04	?
	Saran ...	Gopalgunge ...	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·04	0·32	1·80
		Siwán	......	......	......	......	......	......	......	Nil	Nil	0·01	Nil	0·12	1·03	2·54
		Chapra ...	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·21	1·11	2·50
SOUTH BIHÁR	Shahabad ...	Buxar	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·20	1·45	2·69
		Dehri .	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	0·41	0·51	3·07
		Bhabhua ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·48	2·81	3·49
		Sasarám ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·19	0·73	2·70
		Arrah ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·24	1·44	2·49
		Mohaniah .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·36	?
		Khiri ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Agiaon ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Rumnagor ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Koath ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Sikroul ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Bassowan ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
		Monaharpur	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?
	Gaya ..	Aurangabad ...	......	......	......	......	......	......	......	Nil	Nil	0·06	Nil	0·27	1·58	2·15
		Gaya ...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·23	1·52	2·57
		Nawádah ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·26	0·54	2·53
		Jahánabad ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·27	0·11	2·36
		Arwal .	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·40	?
		Daudnagar ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·24	?
		Sherghati ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·78	?
		Rajauli ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·10	?
		Pakri Barawan	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·33	?
	Patna .	Patna ...	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·25	1·50	2·45
		Dinapore .	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·15	0·88	2·30
		Bihár ...	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·22	0·36	2·79
		Barh ...	......	......	......	......	......	......	......	Nil	Nil	0·03	Nil	0·23	0·38	2·42
		Bickram ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·95	?
		Hilsa ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·57	?
	Monghyr ...	Begusarai ...	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·14	0·76	2·70
		Monghyr	......	......	......	......	......	......	......	Nil	Nil	0·02	Nil	0·17	0·17	2·56
		Jamui ...	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·30	0·50	2·48
		Gogri ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Sheikpura ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·23	?
	South Bhágalpur.	Bhágalpur ...	......	......	......	......	......	......	......	Nil	Nil	0·04	Nil	0·19	0·20	2·23
		Banka ..	......	......	......	......	......	......	......	Nil	Nil	0·15	Nil	0·26	0·99	2·78
		Kolgong ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	Nil	?
		Bangaon ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·41	?
	Sonthal Parganas.	Rajmahal ...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·17	0·70	1·76
		Godda ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·28	0·88	2·14
		Pakour	......	......	......	......	......	......	......	Nil	Nil	0·10	Nil	0·33	2·08	1·93
		Naya Dumka	......	......	......	......	......	......	......	Nil	Nil	0·14	Nil	0·54	1·51	3·06
		Deoghur .	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·44	1·19	3·42
		Jamtara ...	......	......	......	......	......	......	......	Nil	Nil	0·09	Nil	0·47	1·43	2·58
		Mohagama ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?		?
		Nayahat ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	2·71	?
CHOTA NAGPUR.	Hazáribágh ..	Pachamba (*Giridi*). ...	......	......	......	......	......	......	......	Nil	Nil	0·07	Nil	0·54	1·45	2·87
		Hazáribágh ..	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·53	2·17	3·22
		Semtagurah .	......	......	......	......	......	......	......	Nil	Nil	0·11	Nil	0·73	1·50	2·96
		Mahudi Hills	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·63		3·11
		Jhoomra Hills	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	2·23	1·20	4·74
		Barhi ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·41	.
		Chatra ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·60	?
		Karagdeha ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·81	?
		Ramghar ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?		?
	Lohardaga ...	Lohardaga ...	......	......	......	......	......	......	......	Nil	Nil	0·17	Nil	1·04	2·13	4·22
		Ranchi ...	......	......	......	......	......	......	......	Nil	Nil	0·14	0·23	0·81	2·04	4·18
		Palámau ..	......	......	......	......	......	......	......	Nil	Nil	0·12	Nil	0·52	0·83	3·20
		Selti ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?		?
		Palumat ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·18	?
		Husseinabad	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·66	?
		Gurwah ..	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·49	?
	Singhbhum ...	Chaibassa ...	......	......	......	......	......	......	......	Nil	Nil	0·13	Nil	0·76	1·72	4·24
		Chakradharpore.	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?		?
		Ghatsilla ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·88	?
		Baharagura	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·62	?
	Manbhum ...	Purulia ...	......	......	......	......	......	......	......	Nil	Nil	0·08	Nil	0·71	1·63	3·51
		Gobindpur ...	......	......	......	......	......	......	......	Nil	Nil	0·05	Nil	0·42	1·20	3·03
		Raghunathpore.	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·56	?
		Barrabhum	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·72	?
		Jhalda ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	1·47	?
		[illegible] ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	0·67	?
		Pandra ...	......	......	......	......	......	......	......	Nil	Nil	?	Nil	?	?	?

Explanation.—.... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the* 22*nd March* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 19TH OF MARCH 1892.

FINE settled weather of almost hot weather type prevailed at the close of the previous week, and during the week under review these hot weather conditions appear to have become completely established. The changes in meteorological conditions which have occurred from day to day have, however, been generally small and of little importance. On the 13th pressure had fallen very slowly, and was below the normal by amounts which ranged up to about 0·15″ in the north-east of the province. The temperature and humidity changes were a little variable, and temperature was generally about one or two degrees above the normal, and winds were westerly or west-south-westerly at all stations except in the extreme east of the province. The changes of pressure on the 14th were small and irregular, but on the 15th pressure fell; on the 16th there was a slight rise, and on the 17th a corresponding fall, which was succeeded on the 18th and 19th by a slight rise. The changes of pressure during the week have therefore only been of the slight oscillatory character which accompany fine weather. Temperature, on the other hand, has been almost steadily increasing, the increase on the 14th generally averaging from 1° to 2°, while on the 16th it equalled from 2° to 4° and so on, so that at the close of the week the mean temperature of the province was generally from 4° to 6° above the normal, and at such stations as Arrah, Buxar, Dehri and Ranchi, the excess was from about 8° to 9°. Winds during the week have also been strongly westerly, though towards its close the southerly element rather increased in force, and on the 19th winds generally varied in direction from southerly to westerly, while fairly strong winds were also setting in at the southern and western stations. During the week with the westerly winds which have been blowing, humidity has been particularly low over a large part of the province, and at such stations as Midnapore, Burdwan, Raniganj, Bankura, &c., the average percentage of saturation has only equalled a little more than 30 per cent. The skies have also been almost cloudless for the greater part of the week, and again not a single station in the province has reported any rain.

Pressure—Has been low throughout the week, and over the greater part of the province the mean pressure has been in defect of the normal by more than a tenth of an inch, the defect at many stations, particularly in the north of the province, ranging up to 0·12″ to 0·13″. The defect has, however, been smallest in Orissa and parts of Chota Nagpur, where it does not much exceed 0·07.″

Temperature—Has risen steadily almost throughout the week, and at its close had become particularly high. The mean temperature for the whole province for the week has been about two and-a-half degrees in excess of the normal, while in East Bengal, South Bihár, and Chota Nagpur the excess has been larger than three degrees. Some very high maximum temperatures for the season have occurred during the week; thus Midnapore on the 19th registered 105·4°, Cuttack on the 18th and 19th 103·4°, and Chaibassa, Bankura, Raniganj, and Burdwan also on the 19th below 103° and 104°, while several other stations reported temperatures of 101° and 102°.

The distribution of temperature over the province and its variation for the week are most clearly seen in the table below, where the average maximum, minimum and mean temperatures for the period at nine typical stations in different districts are compared with their normal values. It will be seen that the variation has been to a great extent confined to the day temperature, for the maximum temperatures at several stations have been 5° and 6° in excess of the normal, while the night or minimum temperatures have been nearly normal:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 19th March 1892.

	Normal mean maximum temperature for the week ending 19th March.	Actual mean maximum temperature for the week ending 19th March 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 19th March.	Actual mean minimum temperature for the week ending 19th March 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 19th March.	Actual mean daily temperature for the week ending 19th March 1892.	Variation of actual mean from the normal.
Cuttack	96·7	101·8	+5·1	73·3	68·1	−5·2	85·0	84·9	−0·1
Calcutta	90·6	96·7	+6·1	70·1	68·8	−1·3	80·4	82·8	+2·4
Dacca	90·2	95·9	+5·7	68·5	69·1	+0·6	79·4	82·5	+3·1
Burdwan	93·9	98·7	+4·8	68·8	66·2	−2·6	81·4	82·5	+1·1
Patna	90·7	93·3	+2·6	63·4	65·1	+1·7	77·1	79·2	+2·1
Gaya	93·7	97·6	+3·9	65·8	68·7	+2·9	79·7	83·1	+3·4
Purnea	90·0	95·3	+5·3	60·0	57·9	−2·1	75·0	76·6	+1·6
Hazáribágh	88·4	92·2	+3·8	63·7	65·3	+1·6	76·1	78·8	+2·7
Darjeeling	56·4	55·7	−0·7	42·8	44·9	+2·1	43·6	50·2	+6·6

Rainfall—Has been entirely absent throughout the week from the whole province.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 19th of March 1892 :—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1891.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	103·4	62·7	93·3	70 2	81·8	+0·3	Nil	0·24	—0·24	0·00	0·41	—0·41	0·02	0·70	6·68	6·12
South-West Bengal ...	105·4	59·5	97·5	68·0	82·8	+2·1	Nil	0·18	—0·18	0·00	0·31	—0·31	Nil	0·68	1·32	4·19
East Bengal	97·1	59·7	91·2	68·3	79·7	+2·5?	Nil	0·47	—0·47	0·00	0·63	—0·63	0·19	1·54	3·38	6·25
North Bengal	100·2	53·4	94·1	60·7	77·4	+2·3	Nil	0·27	—0·27	0·00	0·34	—0·34	0·01	0·63	1·04	2·94
North Bihár	99·3	53·3	94·4	59 9	77 2	+2·2	Nil	0·05	—0·05	0·00	0·12	—0·12	Nil	0·27	0·53	2·26
South Bihár	101·7	60·1	96·4	66·1	81·3	+3·7	Nil	0·06	—0·06	0·00	0·10	—0·10	Nil	0·28	0·99	2·57
Chota Nagpur	96·7*	60·7*	91·8*	66·4*	79 1*	+3·3*	Nil	0·10	—0·10	0·00	0·19	—0·19	0·02	0·82	1·61	3·58

* Chaibassa not included.

Meteorological Office, Bengal,
The 22nd March 1892.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 13th to 19th March 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
March ...	13th ...	29 893	82 0	96·0	28 1	67·9	87·6	67·6	·410	53·4	32	Nil.
,, ...	14th ...	·811	81·6	98·0	32 9	65·1	85·6	68·6	·472	57·3	39	,,
,, ...	15th ...	·831	83 9	97 0	26·2	70·8	83·6	72·4	·646	66·2	56	,,
,, ...	16th ...	·823	85·9	100·0	28·2	71·8	89·6	72 6	·570	62·6	41	,,
,, ...	17th ...	·812	85·9	100·0	28·2	71·8	89·4	75·5	·696	68·4	50	,,
,, ...	18th ...	·837	85·4	101·0	31·8	69·8	88·1	75·3	·712	69·1	53	,,
,, ...	19th ...	·831	86·1	102·3	32 5	69·8	89·6	74·5	·652	66·5	47	

	Inches.
The mean 10 A.M. pressure of the seven days	29·838
The mean temperature of the seven days	84·4°
The extreme variation of temperature	37·2
The maximum temperature	102·3
	%
The mean 10 A.M. relative humidity of the seven days	45
The total fall of rain from 13th to 19th March 1892	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. Little,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India,
The 21st March 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 13th to 19th March 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Mar.	13th	148·8	8·5	29·763	77·9	94·4	33·0	61·4	64·3	0·431	54·8	51	SW and WNW ...	120	Nil	Clear.
„	14th	151·4	9·8	·757	79·0	96·4	31·2	65·2	67·0	·502	59·1	57	WSW and WNW	109	„	Day clear, night partially cloudy.
„	15th	151·5	7·7	·751	80·8	94·8	24·1	70·7	69·6	·578	63·0	60	WSW and SWly S.	107	„	Morning cloudy, day and night clear, o.
„	16th	152·3	9·5	·749	82·9	98·5	26·7	71·8	72·6	·668	67·2	65	SSW and SW ...	196	„	Clear, ⩍.
„	17th	150·5	9·4	·730	83·5	98·7	26·5	72·	70·7	·581	63·2	51	SSW and WSW	187	„	Clear, ⩍.
„	18th	155·1	9·5	·753	82·9	99·7	30·2	69·5	70·1	·566	62·5	50	SSW and SW ...	170	„	Clear.
„	19th	154·5	8·0	·755	84·4	100·4	29·0	71·4	70·2	·549	61·6	46	SWly, S and SW	157	„	Clear.

	Inches.
The mean pressure of the seven days	29·751
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·826
	Hours.
The total number of hours of bright sunshine	62·4
The maximum possible number of hours of sunshine	83·9
	°
The mean temperature of the seven days	81·6
The average temperature of the corresponding period for 24 years, S.-G.'s Office	80·6
The extreme variation of temperature	39·0
The maximum temperature	100·4
	Miles.
The highest velocity of the wind in one hour	17
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	54
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	65
	Inches.
The total fall of rain from 13th to 19th March 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·13
The total fall from 1st January to 19th March 1892	0·04
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	2·41

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; ⩍, dew.

C. Little,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;
Calcutta, the 21st March 1892.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 27th February 1892.

1	2	3			4			5			6	7							8							9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Diseases.															Sex.				
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.								DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		
DISTRICTS.	NAMES OF MUNICIPALITIES.	Male.	Female.	Total.	Male.	Female.	*Total.*	Male.	Female.	*Total.*	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Cholera.	Small-pox.	Fever.	Dysentery and diarrhœa.	Injury.	Other causes.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the preceding week.	Male.	Female.	Male.	Female.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan	Burdwan ...	18,063	16,017	34,080	7	9	*16*	10·7	13·7	*24·4*	77	7	2	26	7	...	6	*48*	10·7	3·0	39·7	10·7	...	9·1	*73·2*	50·4	30	13	86·4	58·4	148
	Raniganj ...	6,846	4,091	10,937	4	3	*7*	19·0	14·3	*33·3*	133	28	...	7	3	...	1	*39*	133·1	...	33·3	14·3	...	4·7	*185·4*	133·1	25	14	208·1	155·2	134
Bankura ...	Bankura ...	8,970	8,925	17,895	9	6	*15*	26·2	17·4	*43·6*	150	...	...	11	1	...	5	*17*	...	...	32·0	2·9	...	14·5	*49·4*	34·9	5	12	29·0	69·9	41
Birbhum ...	Suri ...	3,982	3,866	7,848	2	1	*3*	13·2	6·6	*19·9*	200	...	...	7	1	...	2	*10*	...	...	46·4	6·6	...	13·3	*66·3*	53·0	5	5	65·3	67·3	97
Midnapore ...	Midnapore ...	16,927	16,633	33,560	13	8	*21*	20·1	12·4	*32·5*	162	1	1	23	5	...	4	*34*	1·5	1·5	35·3	7·7	...	6·2	*52·7*	43·4	17	17	52·2	53·1	98
Hooghly, including Serampore.	Hooghly and Chinsura.	15,858	15,829	31,687	7	9	*16*	11·5	14·8	*26·3*	78	...	...	33	5	...	4	*42*	...	...	54·1	8·2	...	6·6	*68·9*	50·9	25	17	82·0	55·8	147
	Serampore ...	13,559	12,937	26,406	5	5	*10*	9·8	9·8	*19·6*	100	...	...	8	7	1	6	*22*	...	...	15·7	13·7	2·0	11·8	*43·2*	49·1	10	12	38·4	48·2	79
	Utterpara ...	3,046	2,464	5,510	...	2	*2*	...	18·9	*18·9*	No male birth.	...	...	3	1	...	...	*4*	...	...	28·3	9·4	...	...	*37·7*	75·5	3	1	51·2	21·1	242
Howrah ...	Howrah ...	53,153	37,660	90,813	25	25	*50*	14·3	14·3	*28·6*	100	18	...	23	9	...	10	*60*	10·3	...	13·2	5·2	...	5·7	*34·4*	34·4	39	21	38·2	29·0	131
	Bally ...	7,836	6,979	14,815	4	7	*11*	14·0	24·6	*38·6*	57	...	...	6	3	...	3	*12*	...	...	21·1	10·5	...	10·5	*42·1*	31·6	8	4	53·1	29·8	178
24-Parganas	Cossipore-Chitpur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5·9	...	...	...	...	...
	Manicktolla* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7·3	...	...	...	...	...
	Baranagore* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Suburban*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nadia ...	Krishnagar ...	13,263	14,214	27,477	2	7	*9*	3·8	13·2	*17·0*	28	1	...	20	...	...	1	*22*	1·9	...	37·8	...	...	1·9	*41·6*	36·0	16	6	62·7	22·0	285
	Ranaghat ...	4,028	4,655	8,683	4	4	*8*	23·9	23·9	*47·9*	100	...	...	9	...	...	1	*10*	...	...	53·9	...	...	6·0	*59·9*	53·9	7	3	90·4	33·5	254
	Santipur ...	13,708	15,979	29,687	11	8	*19*	19·3	14·0	*33·3*	137	3	...	20	1	..	2	*26*	5·3	...	35·0	1·7	...	3·5	*45·5*	49·0	13	13	49·3	42·3	116
Jessore ...	Jessore ...	4,830	3,665	8,495	1	2	*3*	6·1	12·2	*18·4*	50	...	...	9	1	...	...	*10*	...	...	55·1	6·1	...	...	*61·2*	36·7	6	4	64·6	56·8	113
Murshidabad	Berhampore ...	11,657	11,948	23,605	5	6	*11*	11·0	13·2	*24·2*	83	1	...	21	...	...	1	*23*	2·2	...	46·3	...	...	2·2	*50·7*	61·7	13	10	58·0	43·5	113
	City Murshidabad	18,901	20,330	39,231	5	9	*14*	6·6	11·9	*18·5*	55	...	...	25	...	...	2	*27*	...	...	33·1	...	...	2·6	*35·8*	33·1	18	9	49·5	23·0	215
Khulna ...	Khulna ...	3,249	3,043	6,292	3	1	*4*	24·8	8·2	*33·0*	300	1	...	1	...	...	1	*3*	8·2	...	8·2	...	...	8·2	*24·8*	33·0	2	1	32·0	17·1	187
Dinajpur ...	Dinajpur ...	7,254	5,306	12,560	5	4	*9*	20·7	16·6	*37·3*	125	...	...	7	...	...	2	*9*	...	...	29·0	...	...	8·3	*37·3*	32·8	4	5	28·7	49·0	58

Rajshahi ...	Rampur Boalia ...	10,766	9,025	19,791	6	4	**10**	15·8	10·5	**26·3**	150	...	..	31	...	1	4	**39**	...	...	89·3	...	2·6	·5	**109·5**	49·9	21	18	101·4	103·7	97
Rangpur ...	ngour	8,011	5,309	13,320	6	3	**9**	23·4	11·7	**35·1**	200	..	...	3	...	...	...	**3**	...	...	11·7	...	...	...	**11·7**	42·9	3	...	19·5	...	No female death.
Bogra ...	Bogra	3,480	2,699	6,179	1	2	**3**	8·4	16·8	**25·2**	50	...	...	3	...	...	...	**3**	...	...	25·2	...	...	...	**25·2**	16·8	3	...	44·8	...	Do.
Pabna ...	Pabna	7,701	7,566	15,267	10	9	**19**	34·0	30·7	**64·7**	111	...	...	7	...	...	5	**12**	...	...	23·8	...	...	17·0	**40·9**	44·3	9	3	60·8	20·6	295
	Sirajganj	11,213	9,824	21,037	10	4	**14**	24·7	9·9	**34·6**	250	...	...	5	...	...	...	**5**	...	...	12·4	...	...	...	**12·4**	22·2	3	2	13·9	10·6	131
Darjeeling ...	Darjeeling ...	4,579	2,439	7,018	...	...	...	...	...	...	..	....	..	2	...	...	...	**2**	...	...	14·8	...	...	...	**14·8**	51·9	2	...	22·7	...	No female death.
Jalpaiguri ...	Jalpaiguri ...	4,972	2,975	7,947	1	4	**5**	6·5	26·2	**32·7**	25	...	...	4	...	...	...	**4**	...	...	26·2	...	...	...	**26·2**	26·2	3	1	31·4	17·5	179
Dacca ..	Dacca	42,782	37,379	80,161	34	21	**55**	22·1	13·6	**35·7**	162	1	33	43	4	...	10	**91**	·6	21·4	27·9	2·6	...	6·5	**59·0**	48·7	45	46	54·7	64·0	85
	Narainganj ...	7,605	4,956	12,561	9	10	**19**	37·3	41·4	**78·7**	90	...	...	2	...	...	1	**3**	...	...	8·3	...	...	4·1	**12·4**	58·0	...	3	...	31·5	No male death.
Faridpur ...	Faridpur ...	5,663	4,600	10,263	2	4	**6**	10·1	20·3	**30·4**	50	...	...	4	..	...	2	**6**	...	...	20·3	...	...	10·1	**30·4**	35·5	4	2	36·7	22·6	162
Backergunge ...	Barisal	8,701	4,485	13,186	7	4	**11**	27·6	15·7	**43·4**	175	...	...	14	1	1	2	**18**	...	...	55·2	3·9	3·9	7·9	**71·0**	31·5	10	8	59·8	92·8	64
Mymensingh ...	Nasirabad ...	10,443	4,413	14,856	..	...	...	..	.	...	..	...		2	1	...	...	**3**	...	...	7·0	3·5	...	...	**10·5**	28·0	2	1	10·0	11·8	84
Chittagong ...	Chittagong ...	13,340	8,790	22,130	11	7	**18**	25·8	16·4	**42·3**	157	11	..	19	...	...	..	**30**	25·8	...	44·6	...	...	...	**70·5**	32·9	18	12	70·2	71·0	99
Noakhali ...	Sudharam ...	3,410	1,714	5,124	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	..	...	40·6	..	...	...	...	...
Tippera ...	Comilla	8,153	5,353	13,506	10	7	**17**	38·5	27·0	**65·5**	142	7	..	5	...	...	2	**14**	27·0	.	19·2	...	...	7·7	**53·9**	123·2	4	10	25·5	97·1	26
Patna ...	Patna City ...	78,762	81,475	160,237	40	36	**76**	13·0	11·7	**24·7**	111	...	.	36	13	2	23	**74**	...	...	11·7	4·2	·6	7·5	**24·0**	31·2	40	34	26·4	21·7	121
	Bihár	23,790	25,172	48,971	12	14	**26**	12·7	14·9	**27·6**	85	3	2	15	2	1	11	**34**	3·2	2·1	15·9	2·1	1·1	11·7	**36·1**	38·2	14	20	30·6	41·2	74
	Dinapore	25,424	26,801	52,225	8	6	**14**	7·9	5·9	**13·9**	133	...	...	6	4	...	2	**12**	...	...	5·9	4·0	...	2·0	**11·9**	12·9	5	7	10·2	13·6	75
Gaya ...	Gaya	38,290	37,831	76,121	17	13	**30**	11·6	8·9	**20·5**	130	4	2	23	9	...	6	**44**	2·7	1·4	15·7	6·1	...	4·1	**30·1**	34·2	19	25	25·8	34·4	75
Shahabad ...	Arrah	20,960	22,505	43,465	18	20	**38**	21·5	23·9	**45·5**	90	...	...	18	...	...	7	**25**	...	..	21·5	...	...	8·4	**29·9**	27·5	12	13	29·8	30·0	99
	Buxar	9,299	8,369	17,068	...	5	**5**	...	14·7	**14·7**	No male birth.	...	..	13	2	..	5	**20**	...	...	38·2	5·9	...	14·7	**58·9**	20·6	15	5	83·9	31·1	269
Muzaffarpur ...	Muzaffarpur ...	23,084	19,658	42,742	12	17	**29**	14·6	20·7	**35·3**	70	1	...	25	...	...	8	**34**	1·2	...	30·4	...	...	9·7	**41·4**	40·1	24	10	54·1	26·5	204
Darbhanga ...	Darbhanga ...	33,774	32,322	66,096	25	26	**51**	19·7	20·5	**40·1**	96	...	...	16	11	...	9	**36**	...	...	12·6	8·6	...	7·1	**28·3**	28·3	12	24	18·5	38·6	47
Saran ...	Chapra	25,116	26,554	51,670	20	10	**30**	20·1	10·1	**30·2**	200	..	...	15	2	...	7	**24**	...	...	15·1	2·0	...	7·0	**24·2**	23·2	14	10	29·0	19·6	148
Champaran ...	Motihari	6,328	3,979	10,307	5	2	**7**	25·2	10·1	**35·3**	250	...	...	8	...	...	...	**8**	...	...	40·4	...	...	...	**40·4**	40·4	3	5	24·7	65·3	38
Monghyr ...	Monghyr	28,154	20,366	57,520	23	17	**40**	20·8	15·4	**36·2**	135	...	2	19	3	...	10	**34**	...	1·8	17·2	2·7	...	9·0	**30·7**	42·5	20	14	36·9	24·8	148
	Jamálpur ..	7,456	6,107	13,563	2	5	**7**	7·6	19·1	**26·8**	40	...	...	2	...	...	3	**5**	...	...	7·6	...	...	11·5	**19·1**	23·0	1	4	7·0	34·1	20
Bhágalpur ...	Bhagalpur ...	34,916	33,322	68,238	24	25	**49**	18·3	19·0	**37·3**	96	...	...	35	4	1	5	**45**	...	...	26·7	3·0	·8	3·8	**34·3**	47·2	23	22	34·3	34·3	100
Purnea ...	Purnea	8,463	6,553	15,016	2	1	**3**	6·9	3·5	**10·4**	200	...	...	5	...	...	3	**8**	...	...	17·3	...	...	10·4	**27·7**	31·2	6	2	36·9	15·9	232
Malda ...	English Bazar ...	6,289	6,141	12,430	2	5	**7**	8·3	20·9	**29·3**	40	...	...	12	1	...	2	**15**	...	...	50·2	4·2	...	8·3	**62·8**	54·3	12	3	99·2	25·4	390
Sonthal Par-ganas.	Deoghur	4,964	3,041	8,005	3	...	**3**	19·5	...	**19·5**	No female birth.	14	...	7	2	..	1	**24**	90·9	...	45·5	13·0	...	6·5	**155·9**	103·9	19	5	199·0	85·5	232
Cuttack ...	Cuttack	22,632	20,607	43,239	12	7	**19**	14·4	8·4	**22·8**	171	3	6	9	3	...	7	**28**	3·6	7·2	10·8	3·6	...	8·4	**33·7**	31·3	12	16	27·6	40·4	68
Puri ...	Puri	13,247	11,537	24,784	3	6	**9**	6·3	12·6	**18·9**	50	5	1	9	5	...	10	**30**	10·5	2·1	18·9	10·5	...	20·9	**62·9**	65·0	15	15	58·9	67·6	87
Balasore ...	Balasore	10,282	9,983	20,265	15	5	**20**	35·5	12·8	**51·3**	300	...	1	5	.	...	6	**12**	...	2·6	12·8	...	...	15·4	**30·8**	23·1	6	6	30·3	31·3	96
Hazáribágh ...	Hazáribágh ...	7,639	7,667	15,306	6	8	**14**	20·4	27·2	**47·6**	75	...	...	8	...	...	1	**9**	...	...	27·2	...	...	3·4	**30·6**	30·6	5	4	34·0	27·1	126
Lohardaga ...	Ranchi	10,101	8,342	18,443	14	10	**24**	39·5	28·2	**67·7**	140	...	1	2	4	..	3	**10**	...	2·8	5·6	11·3	...	8·4	**28·2**	39·5	7	3	36·0	18·7	192
Singhbhum ...	Chaibassa	3,126	2,880	6,006	1	...	**1**	8·6	...	**8·6**	No female birth.	...	...	2	...	...	1	**3**	...	...	17·3	...	...	8·6	**26·0**	48·3	3	...	49·9	...	No female death.
Manbhum ...	Purulia	5,060	4,244	9,304	3	2	**5**	16·8	11·1	**27·9**	150	...	...	6	...	2	...	**8**	...	...	33·5	...	11·1	...	**44·7**	33·5	6	2	61·7	24·5	252
	Total ...	797,090	724,323	1,521,413	486	435	**921**	16·6	14·9	**31·5**	111	109	51	702	115	9	207	**1,193**	3·7	1·7	24·0	3·9	·3	7·1	**40·8**	38·1	666	527	43·4	37·8	115

* Return not received up to date.

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		Deaths among—					Ratio per 1,000 of population per annum.					Deaths.										Ratio per 1,000 of population per annum.									
		Christians.	Hindus.	Muhammadans.	Buddhists.	Other classes.	Christians.	Hindus.	Muhammadans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	36	12	...	...	...	79·0	60·8	...	...	6	2	1	...	2	14	10	4	6	3	472·7	46·1	22·3	...	33·3	91·9	75·4	47·1	127·1	105·3
	Raniganj	...	39	...	...	...	...	227·3	...	...	...	1	2	4	1	2	7	9	9	3	1	221·3	105·7	183·7	57·1	127·1	150·2	217·8	374·1	258·3	124·7
Bankura ...	Bankura	...	15	2	...	...	...	45·9	121·1	...	...	1	..	2	1	...	...	4	1	1	7	109·9	...	46·1	28·7	...	...	78·8	28·5	47·0	368·6
Birbhum ...	Suri	...	5	5	...	...	...	44·5	130·6	...	...	1	...	...	...	3	1	...	1	...	4	298·9	...	...	...	202·1	36·8	...	59·0	...	485·1
Midnapore ...	Midnapore ...	...	26	8	...	...	...	52·1	57·6	...	..	5	1	...	1	3	9	2	4	3	6	349·9	22·1	...	17·1	49·4	63·7	18·8	55·8	75·6	170·5
Hooghly, including Serampore.	Hooghly and Chinsura.	...	30	12	...	...	...	61·7	101·2	...	...	5	5	4	1	1	4	5	8	4	5	323·8	117·2	72·1	21·0	20·7	33·5	45·5	99·7	80·0	125·4
	Serampore	1	21	...	...	...	163·0	43·3	..	...	...	3	2	1	...	2	5	5	...	2	2	319·7	57·6	20·7	...	47·6	48·3	52·3	...	54·3	74·8
	Utterpara	...	4	...	...	...	...	39·1	...	...	...	1	...	..	...	...	...	2	1	...	...	323·0	...	...	...	...	...	98·0	74·2	...	...
Howrah ...	Howrah	1	48	10	...	1	27·5	36·6	25·3	...	215·8	6	7	2	...	1	11	10	9	8	6	151·2	65·7	16·5	...	7·1	25·2	27·0	39·8	75·8	83·2
	Bally	...	11	1	...	...	...	42·7	39·7	...	...	2	...	...	...	1	...	1	2	3	3	287·3	...	...	...	39·9	...	18·6	58·7	148·9	213·1
24-Parganas	Cossipore-Chitpur*	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manicktola* ...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
	Baranagore* ..	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Suburban*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nadia ...	Krishnagar ...	...	15	7	...	...	...	41·9	44·0	...	...	4	3	1	1	...	3	2	3	3	2	419·4	63·2	15·1	18·5	...	38·4	24·3	47·8	74·0	60·2
	Ranaghat	...	9	1	...	...	...	64·0	38·1	...	...	1	...	...	1	1	1	...	1	...	5	251·2	...	...	59·9	83·5	34·5	...	51·8	...	456·9
	Santipur ...	...	14	12	...	...	...	35·2	69·8	...	...	3	3	...	...	...	4	2	3	1	10	184·6	53·8	...	...	...	42·4	24·0	44·4	22·6	264·8
Jessore ...	Jessore	...	7	3	...	...	...	80·7	40·8	...	...	...	1	...	...	...	4	...	2	...	3	...	105·3	...	...	...	103·3	...	99·0	...	340·6
Murshidabad.	Berhampore ..	...	19	4	...	...	...	54·4	40·1	...	...	2	2	...	3	2	3	4	2	3	2	275·9	65·2	...	88·0	59·0	35·0	47·0	30·2	83·0	65·1
	City Murshidabad	...	16	11	...	...	...	36·6	36·2	...	...	6	1	2	...	2	4	1	3	5	3	408·9	21·1	30·2	...	40·2	28·4	7·2	26·7	73·2	59·4
Khulna ...	Khulna	...	2	1	...	...	...	32·6	17·1	...	...	1	...	...	...	1	...	...	...	...	1	409·4	...	...	...	100·4	...	...	...	...	165·1
Dinajpur ...	Dinajpur	...	1	8	...	...	...	8·6	64·9	...	...	3	...	2	1	...	1	1	...	1	...	757·3	...	83·1	58·9	...	19·3	21·0	...	62·7	...
Rajshahi ...	Rampur Boalia ...	...	14	25	...	...	...	73·5	132·5	...	...	7	1	...	...	2	8	7	6	1	7	896·6	36·7	...	...	31·8	100·1	101·0	137·2	41·9	378·0
Rangpur ...	Rangpur	...	1	2	...	...	...	8·0	15·6	...	...	...	...	...	...	...	2	1	...	...	...	...	...	...	...	...	32·9	18·9	...	...	...
Bogra ...	Bogra	...	3	...	...	...	...	97·5	...	...	...	...	...	1	1	...	1	...	...	...	...	...	...	74·3	90·9	...	39·4	...	...	...	...

Pabna ...	Pabna ...	...	5	7	...	...	...	36·4	44·9	...	...	4	3	...	...	...	...	2	1	1	1	523·9	107·0	...	...	...	...	41·7	30·5	51·4	52·3
	Sirajganj ...	...	1	4	...	...	...	6·1	16·9	...	...	1	1	...	...	...	1	...	...	1	1	96·5	21·8	...	...	...	14·1	...	...	41·6	44·6
Darjeeling ...	Darjeeling ...	...	1	...	1	...	...	11·3	...	31·5	...	1	...	...	...	...	...	1	...	...	...	429·8	...	...	...	...	...	36·3	...	...	...
Jalpaiguri ...	Jalpaiguri ...	...	1	3	...	...	...	12·2	42·8	...	...	2	...	...	...	...	...	...	...	...	2	707·5	...	...	...	...	...	...	...	...	330·2
Dacca ...	Dacca ...	...	34	57	...	...	...	43·9	75·4	...	...	21	26	9	3	4	12	3	4	1	8	575·3	183·3	47·2	19·6	28·5	40·7	13·4	24·8	11·0	74·6
	Narainganj ...	...	...	3	...	...	...	...	24·7	...	...	1	...	1	...	...	...	...	...	...	1	186·4	...	39·4	...	...	...	...	...	...	79·8
Faridpur ...	Faridpur ...	...	4	2	...	...	...	38·9	21·4	...	...	...	...	...	...	...	...	1	2	1	2	...	...	...	...	...	...	35·6	39·2	64·5	140·4
Backergunge...	Barisal ...	...	5	13	...	...	...	43·0	99·0	...	...	4	1	4	1	1	...	1	1	1	4	1,061·2	61·1	191·9	45·7	41·1	...	20·8	34·2	58·3	366·8
*Mymensingh...	Nasirabad ...	...	1	2	...	...	...	6·8	14·7	...	...	...	...	...	...	...	2	...	...	...	1	...	...	...	...	...	28·6	...	...	...	86·1
Chittagong ...	Chittagong ...	3	6	21	...	...	196·0	53·8	71·4	...	...	6	2	3	1	2	4	6	2	1	3	554·2	52·9	62·4	20·2	43·0	44·9	93·5	46·1	47·9	196·0
Noakhali ...	Sudharam ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tippera ...	Comilla ...	...	5	9	...	...	...	43·7	63·3	...	...	2	...	...	1	3	2	2	3	...	1	350·2	...	...	35·6	124·0	37·7	52·2	118·7	...	76·7
Patna ...	Patna City ...	...	60	14	...	...	...	26·2	17·3	...	...	13	6	1	3	2	9	7	4	4	20	217·2	21·4	3·1	10·8	9·3	16·2	15·7	11·0	14·7	75·3
	Bihár ...	...	27	7	...	...	...	41·7	23·8	...	...	7	2	4	1	2	3	2	2	3	8	245·1	18·0	34·4	10·8	34·8	18·4	14·8	20·2	43·1	115·7
	Dinapore ...	...	9	3	...	...	...	12·1	13·3	...	...	4	...	...	...	2	...	1	...	1	4	148·8	...	...	...	30·8	...	6·9	...	13·7	50·7
Gaya ...	Gaya ...	...	34	10	...	...	...	29·5	32·3	...	...	8	3	...	1	1	6	1	12	3	9	232·4	24·6	...	7·7	9·9	21·2	4·1	63·8	23·7	90·9
Shahabad ...	Arrah ...	...	19	6	...	...	...	31·9	25·1	...	...	6	5	...	1	...	3	1	1	3	5	242·2	58·7	...	11·5	...	19·9	8·1	11·1	50·4	90·2
	Buxar ...	...	16	4	...	...	...	59·8	57·9	...	...	5	...	1	1	...	2	3	3	1	4	620·5	...	25·3	28·3	...	32·6	51·3	73·5	47·2	192·2
Muzaffarpur ...	Muzaffarpur ...	...	24	10	...	...	...	41·6	41·7	...	...	6	...	1	2	...	3	5	4	6	7	326·7	...	11·6	26·3	...	18·2	37·3	41·5	96·1	149·5
Darbhanga ...	Darbhanga ...	...	27	9	...	...	...	29·0	26·6	...	...	14	2	2	...	...	2	3	2	4	7	467·6	13·7	13·3	...	...	7·8	14·0	14·0	47·4	114·0
Saran ...	Chapra ...	...	21	3	...	...	...	27·5	13·1	..	...	10	1	...	...	...	2	2	...	3	6	368·5	10·1	...	...	...	11·3	11·7	...	37·7	91·7
Champaran ...	Motihari ...	...	4	4	...	...	...	27·7	75·1	...	...	3	1	...	...	...	...	...	1	...	3	1,138·7	53·0	...	...	...	...	...	48·5	...	257·0
Monghyr ...	Monghyr ...	...	27	7	...	...	...	31·4	29·0	...	...	9	3	2	1	...	1	2	2	2	12	315·2	25·1	14·7	9·1	...	5·0	11·7	16·3	26·2	174·0
	Jamálpur ...	...	4	1	...	...	...	21·2	16·8	...	...	3	...	...	...	...	1	...	...	...	1	439·4	...	...	...	...	18·5	...	...	...	78·0
Bhágalpur ...	Bhágalpur ...	1	30	5	...	...	134·7	41·5	13·8	...	...	8	11	4	1	...	...	5	3	4	9	289·9	88·2	20·4	7·2	...	...	23·7	29·4	41·0	108·8
Purnea ...	Purnea ...	...	5	3	...	...	...	28·3	27·6	...	...	...	...	...	1	...	2	2	1	...	2	...	...	...	43·6	...	31·7	36·5	28·0	...	128·9
Malda ...	English Bazar ...	...	7	8	...	...	...	50·1	80·8	...	...	1	1	1	2	...	1	2	...	5	2	176·3	54·6	34·6	84·2	...	22·6	48·4	...	317·6	147·9
Sonthal Parganas.	Deoghur ...	...	24	...	..	...	...	162·0	...	...	...	1	2	...	1	1	6	4	5	2	2	400·0	181·9	...	82·4	80·2	165·3	129·6	277·5	208·4	272·3
Cuttack ...	Cuttack ...	1	22	5	...	...	28·1	34·0	33·7	...	...	12	6	...	1	1	2	1	2	...	3	608·2	83·5	...	12·8	12·9	11·9	8·5	22·9	...	52·9
Puri ...	Puri ...	...	30	...	...	...	...	63·6	...	...	...	7	1	1	...	2	3	5	2	2	7	1,201·3	28·9	23·2	...	55·9	29·5	64·2	31·3	46·6	201·6
Balasore ...	Balasore ...	...	9	3	...	...	...	27·8	50·8	...	...	6	...	...	...	...	1	1	...	1	3	589·8	...	...	...	...	12·7	17·8	...	40·6	134·7
Hazáribagh ...	Hazaribagh ...	...	5	1	...	..	...	37·8	12·6	...	...	2	...	..	..	...	...	2	3	...	2	213·6	...	...	...	...	...	46·8	95·8	...	124·3
Lohardaga ...	Ranchi ...	...	4	3	...	3	...	22·6	28·9	...	66·1	2	...	...	...	...	2	...	2	2	2	221·3	...	...	...	...	27·3	...	57·3	106·0	128·2
Singhbhum ...	Chaibassa ...	.	3	...	...	...	...	30·5	...	...	...	1	...	...	...	...	...	1	...	...	1	321·0	...	...	...	...	...	45·6	...	...	235·7
Manbhum ...	Purulia ...	...	6	2	...	...	...	40·0	83·3	...	...	...	1	1	1	1	1	1	1	...	1	...	58·4	47·1	58·0	68·7	26·1	30·7	58·9	...	151·6
	TOTAL ...	7	823	353	1	4	27·7	40·5	41·7	25·5	46·2	233	198	55	34	45	153	133	122	96	214	338·2	41·6	17·7	12·7	20·1	26·4	27·5	35·7	46·0	120·0

* Return not received up to date.

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 19th March 1892.

W. H. GREGG, *Dip. Publ. Health, Camb.,*

Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT, BENGAL.

IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1891-92.

Areas leased for irrigation up to end of January 1892.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Details of areas leased. Five years, all crops.	Five years, kharif.	Annual leases. Kharif.	Rabi.	Sugarcane.	Bhadoi.	Hot-weather.	Total.	Grand Total.	Rainfall, 1891-92. During month.	Up to end of month.	Rainfall, 1890-91. During month.	Up to end of month.	Remarks.
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
Orissa	Cuttack	Taldanda, 1st reach	1,432	80	2	10,537	10,584	......	10,590	......	273	21	......	......	294	10,884	......	76·60	......	70·68	
		Ditto, 2nd „	566	58													......	62·19	......	58·03	
		Machgong	776	13	12	33,358	27,313	......	30,899	2,439	63	4	......	......	2,506	33,465		51·98	......	68·50	
		Kendrapara	1,067	242·22	96·43	47,489	52,258	......	51,976	......	3,330	50	......	......	3,380	55,356	......	48·93	......	52·36	
		Gobri	372·82	51·61	27·32	3,063	5,059	......	3,312	......	74	......	......	......	74	3,386	......	73·33	......	52·45	
		Do. Extension	618	70·88	54·65	3,633	4,068	......	3,418	......	20	......	......	......	20	3,438		No rain gauge.			
		Pattamoondi	885	87·51	10·63	13,541	12,645	......	1[illegible],785	......	44	......	......	......	44	12,829		Ditto.			
		High Level, Range I	[illegible]08	161	26	21,368	20,611	......	22,074	......	17	11	......	......	28	22,102	......	42·84	......	45·90	
		Ditto, ditto II	726·16	......	......	2,732	2,526	......	2,529	......	82	......	......	......	62	2,591	......	......	......	......	
		Jajepore Canal	700	......	......	1,366	......	......	662	5	......	......	......	......	5	667	......	......	......	......	
	Balasore	High Level, Range III	726·16	......	......	37,201	36,463	......	40,785	......	1	207	......	......	2[illegible]8	40,993	......	62·00	......	43·33	
		Total	......	......	......	174,288	171,557	......	179,0[illegible]	2[illegible]11	3,[illegible]	293	......	......	6,621	185,651	......	......	......	......	
		Total of the corresponding period of last year	......	......	......	......	......	......	178,746	......	4,272	210	......	......	4,512	183,258	......	......	......	......	
South-Western.	Midnapore	Midnapore	1,411	110	......	76,673	75,861	......	76,[illegible]56	......	......	......	......	......	......	76,656	......	54·92	......	49·63	Whole month discharging.
		Panchkoora	522	2	......	5,258	4,615	......	5,766	......	......	......	......	......	......	5,766	......	41·00	......	49·18	4 days discharging.
	Howrah	Tidal Reaches, Ranges I-II	......	......	......	375	363	......	376	......	......	......	......	......	......	376	......	......	......	......	
		Total	......	......	......	82,306	80,839	......	82,798	......	......	......	......	......	......	82,798	......	......	......	......	
		Total of the corresponding period of last year	......	......	......	......	......	......	82,149	47	......	......	......	......	47	82,196	......	......	......	......	
Sone	Shahabad	Western Main	4,342	2,472	250	52,002	18,217	14,400	......	1,210	32,597	112	......	155	24,074	48,474	0·06	18·98	1·07	51·00	
		Buxar	1,226	790	483	125,035	60,929	57,920	......	3,203	56,677	135	26	2,864	62,905	120,825					
		Arrah	2,040	1,360	806	165,496	159,877	108,997	......	13,857	21,697	578	169	6,954	43,255	152,252	0·09	24·08	1·84	64·77	
	Patna and Gaya.	Eastern Main	1,466	488	442	2,522	1,639	1,258	......	457	656	8	1	......	1,122	2,380	0·03	34·04	2·03	61·56	
		Patna				90,751	63,422	51,867	......	27,757	9,882	289	324	......	38,243	90,110					
		Total	......	......	......	435,808	284,084	234,442	......	46,484	121,509	1,113	520	9,973	179,599	414,041	......	......	......	......	
		Total of the corresponding period of last year	......	......	......	......	......	220,836	......	33,238	14,928	3,924	300	8,444	60,834	281,670	......	......	......	......	
		Grand Total	......	......	......	692,400	536,480	234,442	261,828	48,928	125,393	1,406	520	9,973	186,220	682,490	......	......	......	......	
		Grand Total of the corresponding period of last year	......	......	......	......	......	220,836	260,895	33,285	19,200	4,164	300	8,444	65,393	547,124	......	......	......	......	

CALCUTTA,
The 22nd March 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of January 1892, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1891-92.						Tollage, 1890-91.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Orissa Circle.												
Taldunda Canal System	193	12	7	3,470	13	7	30	10	2	1,778	0	9
Kendrapara ditto	10,239	5	1	76,709	8	5	10,797	1	2	69,526	6	6
High Level, Range I	1,515	10	3	9,330	8	0	1,322	11	3	8,965	3	2
Ditto " II	364	3	9	2,129	5	3	289	5	6	2,542	8	6
Ditto " III	174	10	11	1,380	8	4	161	15	3	1,803	7	8
Jajpur Canal ...	37	12	0	202	4	0	31	12	0	246	13	0
Total Orissa Circle ...	12,525	6	7	93,222	15	7	12,633	7	4	84,862	7	7
South-Western Circle.												
Midnapore Canal	14,577	14	3	95,548	8	3	13,262	7	0	1,01,133	6	6
Hidgellee Tidal Canal ...	4,505	0	9	25,323	1	0	179	3	3	26,733	0	6
Total South-Western Circle	19,082	15	0	1,20,871	9	3	13,441	10	3	1,27,866	7	0
Sone Circle.												
Patna Canal System ...	1,756	3	0	20,422	2	0	2,464	13	6	20,860	15	2
Arrah ditto ...	938	7	3	17,157	5	0	1,273	3	9	15,123	9	6
Buxar ditto ...	778	7	9	8,685	13	9	898	12	3	8,237	3	3
Total Sone Circle ...	3,473	2	0	46,265	4	9	4,636	13	6	44,221	11	11
GRAND TOTAL ...	35,081	7	7	2,60,359	13	7	30,711	15	1	2,56,950	10	6

Government Transport Service.

Canal.	Tollage, 1891-92.						Tollage, 1890-91.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.
Orissa Circle.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
High Level ...	1,673	1,568	1,750 13 4	10,277	9,794	10,275 9 1	1,266	1,579	2,017 14 1	9,860	8,049	10,729 7 9
Total Orissa Circle	1,673	1,368	1,750 13 4	10,277	9,794	10,275 9 1	1,266	1,579	2,017 14 1	9,860	8,049	10,729 7 9

Total Navigation Receipts.

Canals.	Earnings, 1891-92.						Earnings, 1890-91.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Orissa Canals ...	14,276	3	11	1,03,498	8	8	14,651	5	5	95,591	15	4
Midnapore Canal ...	14,577	14	3	95,548	8	3	13,262	7	0	1,01,133	6	6
Hidgellee Tidal Canal ...	4,505	0	9	25,323	1	0	179	3	3	26,733	0	6
Sone Canals ...	3,473	2	0	46,265	4	9	4,636	13	6	44,221	11	11
Total ...	36,832	4	11	2,70,635	6	8	32,729	13	2	2,67,680	2	3

CALCUTTA,
The 22nd March 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 19th March 1892, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 19th March 1892.			Week ending Saturday, the 21st March 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	564	1,88,060	3,276	1,195	2,90,700	5,146
Jute	4	1,125	22	121	78,125	1,439
Firewood	109	70,425	1,042	121	82,125	1,124
Other articles	868	2.55,650	3,902	973	2,86,415	4,457
Total ...	1,545	5,15,260	8,242	2,410	7,37,365	12,166

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 12th March 1892, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-mile run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	280,808	2,95,636 8 0	29,42,958 0	6,92,884 8 0	16,993 13 0	10,05,544 13 0	77,064½	107,480¾	184,545
Or per mile of railway	......	193 13 0	......	454 3 3	11 2 3	659 2 6	......	......	......
For previous 9 weeks of half-year	2,598,941	29,33,578 12 0	2,55,51,460 20	58,58,916 7 8	1,56,277 14 9	89,48,773 2 5	687,367¾	935,377½	1,622,745
Total for 10 weeks ...	2,879,749	32,29,245 4 0	2,84,94,418 20	65,51,800 15 8	1,73,271 11 9	99,54,317 15 5	764,432	1,042,858	1,807,290
Comparison.									
Total for corresponding week of previous year	279,640	3,11,654 13 10	26,04,831 20	6,45,883 10 3	17,877 6 8	9,75,415 14 9	73,459	109,202	182,661
Per mile of railway corresponding week of previous year ...	......	204 4 9	......	423 6 3	11 11 6	639 6 6	......	......	......
Total to corresponding date of previous year	3,017,944½	30,34,306 15 1	2,76,79,327 20	65,54,785 5 1	2,11,939 5 11	1,04,01,031 10 1	791,743	1,016,671	1,808,414

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 12th March 1892, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	14,740	7,835 7 0	74,116 10	4,490 11 0	40 0 0	12,396 2 0	1,703	868	2,571
Or per mile of railway	258	137 8 1	1,295 30	78 8 2	0 11 2	216 11 5	......	......	......
For previous 9 weeks of half-year	122,241*	64,839 8 0*	5,19,561 20†	30,592 15 0†	439 9 3‡	95,872 0 3	16,612	7,335	23,947
Total for 10 weeks ...	136,981	72,704 15 0	5,93,677 30	35,083 10 0	479 9 3	1,08,268 2 3	18,315	8,203	26,518
Comparison.									
Total for corresponding week of previous year	14,099½	7,859 8 2	56,447 20	3,506 13 0	61 6 6	11,427 11 8	1,603	791	2,394
Per mile of railway corresponding week of previous year ...	246½	137 6 6	987 0	61 4 11	1 1 2	199 12 7	......	......	......
Total to corresponding date of previous year	198,452	1,19,499 4 4	4,35,859 30	30,184 1 0	610 12 9	1,50,293 8 1	16,910	8,411	25,321

* Deducted number of passengers 12,276 and Rs. 9,014 0 0 ⎫
† Added maunds 63,364-30 and " [illegible] 15 0 ⎬ on account of differences between the approximate and audited returns from 1st to 30th January 1892.
‡ Deducted " 37 6 9 ⎭

−8,754 7 9

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 12th March 1892, *on* 22½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	24,408*	5,573 0 0*	15,084 10	632 5 0	11 0 0	6,216 5 0	851	117	968
Or per mile of railway ...	......	250 7 7	......	28 6 8	0 7 11	279 6 2	......	......	......
For previous 9 weeks of half-year ...	190,367†	48,515 8 0†	1,58,473 0‡	5,807 13 9‡	102 0 9§	54,425 6 6	8,356	840	9,196
Total for 10 weeks ...	214,775	54,088 8 0	1,73,557 10	6,440 2 9	113 0 9	60,641 11 6	9,207	957	10,164
COMPARISON.									
Total for corresponding week of previous year ...	29,594‡	8,107 8 10	13,682 10	448 4 0	6 1 6	8,501 14 4	1,065	123	1,188
Per mile of railway corresponding week of previous year ...	......	334 6 2	......	20 2 4	0 4 4	384 12 10	......	......	......
Total to corresponding date of previous year ...	273,037‡	73,803 6 5	1,42,473 30	4,857 9 0	106 9 6	78,767 8 11	9,978	1,088	11,066

* The decrease in coaching is due to figures for the corresponding period of 1891 having included traffic on account of "Shiva Rátri."
† Added number of passengers 432 and deducted Rs. 406 0 0 }
‡ Ditto maunds 2,307 and " 33 4 0 } on account of differences between the approximate and audited returns from 1st to 30 January 1892.
§ Deducted " 2 15 3 }

—375 11 3

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for week ended 12th March 1892, *on* 777 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	181,630	86,950 0 0	5,02,189 0	69,480 0 0	9,550 0 0	1,65,980 0 0	30,092	24,517	54,609
Or per mile of railway ...	234	112 0 0	646 0	89 0 0	†1 0 0	202 0 0	......	......	......
For previous 9 weeks of half-year* ...	1,598,579	7,79,723 0 0	51,87,676 0	7,88,618 0 0	1,15,925 0 0	16,84,266 0 0	263,174	258,076	521,250
Total for 10 weeks ...	1,780,209	8,66,673 0 0	56,89,865 0	8,58,098 0 0	1,25,475 0 0	18,50,246 0 0	293,266	282,593	575,859
COMPARISON.									
Total for corresponding week of previous year ...	145,076	69,925 0 0	6,86,310 0	1,28,698 0 0	12,759 0 0	2,11,382 0 0	29,808	34,638	64,441
Per mile of railway corresponding period of previous year ...	187	90 0 0	883 0	166 0 0	†2 0 0	258 0 0	......	......	......
Total to corresponding date of previous year ...	2,120,340	13,03,849 0 0	70,34,975 0	13,65,618 0 0	3,15,754 0 0	29,85,221 0 0	324,069	364,409	688,478

* Audited up to week ending 23rd January 1892.
† Excluding steamer earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 12th March 1892, *on* 125 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	30,861	12,020 0 0	51,222 0	2,920 0 0	100 0 0	15,040 0 0	4,220	1,452	5,672
Or per mile of railway ...	247	96 0 0	410 0	23 0 0	1 0 0	120 0 0	......	......	......
For previous 9 weeks of half-year* ...	270,292	97,504 0 0	5,63,736 0	35,486 0 0	922 0 0	1,33,912 0 0	32,239	20,464	52,703
Total for 10 weeks ...	301,153	1,09,524 0 0	6,14,958 0	38,406 0 0	1,022 0 0	1,48,952 0 0	36,459	21,916	58,375
COMPARISON.									
Total for corresponding week of previous year ...	26,670	9,738 0 0	77,761 0	4,415 0 0	50 0 0	14,203 0 0	3,582	2,230	5,782
Per mile of railway corresponding week of previous year ...	213	78 0 0	622 0	35 0 0	1 0 0	114 0 0	......	......	......
Total to corresponding date of previous year ...	342,768	1,71,500 0 0	6,52,753 0	36,442 0 0	688 0 0	2,08,630 0 0	37,132	23,912	61,044

* Audited up to week ending 23rd January 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 12th March 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,402	6,040 0 0	11,301 0	990 0 0	130 0 0	7,160 0 0	2,504	720	3,224
Or per mile of railway	215	70 0 0	131 0	12 0 0	1 0 0	83 0 0	......	......	......
For previous 9 weeks of half-year*	161,416	51,843 0 0	1,04,167 0	11,284 0 0	837 0 0	63,964 0 0	22,140	7,732	29,872
Total for 10 weeks ...	179,908	57,883 0 0	1,15,468 0	12,274 0 0	967 0 0	71,124 0 0	24,644	8,452	33,096
Comparison.									
Total for corresponding week of previous year	15,661	5,259 0 0	41,721 0	3,437 0 0	127 0 0	8,823 0 0	2,854	1,206	4,060
Per mile of railway corresponding week of previous year ...	182	61 0 0	485 0	40 0 0	2 0 0	103 0 0	......	......	......
Total to corresponding date of previous year	201,580	76,142 0 0	4,20,570 0	38,873 0 0	2,040 0 0	1,17,055 0 0	26,920	15,377	42,297

* Audited up to week ending 23rd January 1892.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 12th March 1892, on 27½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,189	1,230 0 0	23,518 0	1,290 0 0	70 0 0	2,590 0 0	509	635	1,144
Or per mile of railway	117	45 0 0	863 0	47 0 0	3 0 0	95 0 0	......	......	......
For previous 9 weeks of half-year*	30,606	10,649 0 0	1,18,286 0	6,281 0 0	226 0 0	17,156 0 0	4,284	4,721	9,005
Total for 10 weeks ...	33,795	11,879 0 0	1,41,804 0	7,571 0 0	296 0 0	19,746 0 0	4,793	5,356	10,149
Comparison.									
Total for corresponding week of previous year	4,020	1,312 0 0	6,517 0	382 0 0	20 0 0	1,714 0 0	509	527	1,036
Per mile of railway corresponding week of previous year ...	148	48 0 0	239 0	14 0 0	1 0 0	63 0 0	......	......	......
Total to corresponding date of previous year	43,855	16,484 0 0	1,24,418 0	6,100 0 0	157 0 0	22,831 0 0	6,054	5,892	11,946

* Audited up to week ending 23rd January 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhoot State Railway.)

Approximate Return of Traffic for the week ending 5th March 1892, on 755(a) miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 755 (a) miles open	80,410	34,260	3,24,570	43,750	8,930	86,940	11,112	16,570	27,682
Or per mile of railway (754) (b)	106·64	45·44	430·46	58·02	11·84	115·30	......	......	......
For previous 8¾ weeks of half-year	671,460	2,93,410	26,77,390	3,53,720	71,730	7,18,860	94,707	135,299	230,006
Total for 9¾ weeks ...	751,870	3,27,670	30,01,960	3,97,470	80,660	8,05,800	105,819	151,869	257,088
Comparison.									
Total for corresponding week of previous year on 705 miles open	80,905	33,309	4,54,019	57,575	8,819	99,703	11,500	18,146	29,646
Per mile of corresponding week of previous year	114·76	47·25	644·85	81·66	12·51	141·42	......	......	......
Total to corresponding date of previous year	923,670	4,04 500	38,17,809	5,37,055	80,790	10,23,245	102,184	185,549	287,733

(a) Includes 3½ miles from Bairagnia to Bairagnia Bazar on Sitamarhi Branch opened from 1st March 1892 for goods traffic only and excludes 2 miles previously excess shown.
(b) Calculated upon average mileage 754.

Printed and published by Edwin Morris Lewis at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 23rd March 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 23, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS No. 62.

[First Publication.]

AUSTRALIA, NORTH-WEST COAST—PORT DARWIN APPROACH.

Charles Point—Beacon not standing.

THE British Admiralty has given notice (No. 39 of 1891) that the White beacon on Charles point, approach to port Darwin from the westward, has fallen down, and that only the *debris* remains to mark the site, which is on the highest land in the vicinity.

Approximate position, lat. 12° 23¾′ S., long. 130° 38′ E.

NOTE.—As a lighthouse is shortly to be erected on Charles point (see Notice to Mariners, No. 343 of 1891), it is not proposed to replace the beacon.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 14th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS No. 63.

[First Publication.]

BAY OF BENGAL—BURMA COAST.

The Spit Floating Light-vessel replaced.

THE Officiating Port Officer, Rangoon, has given notice, that the Spit Floating light-vessel was replaced off the Spit below Elephant Point, on the 7th instant, and the schooner *Pharos* removed.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 14th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS No. 64.

[First Publication.]

BAY OF BENGAL—BURMA COAST.

A derelict with wreckage in the vicinity of Torres strait.

INFORMATION has been received through the Port Officer, Moulmein, that the Master of the S. S. "*Megna*" reports having passed a small native craft, bottom up, with wreckage round her, in the vicinity of the Torres group, centre of Western Torres island, bearing East ¾ North, distant 9 miles.

EATON W. PETLEY,
Port Officer of Calcutta,

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 14th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS No. 65.

[First Publication.]

AUSTRALIA—LAKE ALBERT.

White light on the Meningie jetty discontinued.

THE Secretary, Marine Board, Port Adelaide, has given notice (No. 1 of 1892) that the White light hitherto exhibited on the Meningie jetty (Lake Albert) was discontinued after the night of the 29th February 1892.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 14th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS No. 66.

[First Publication.]

AUSTRALIA—HOWARD CHANNEL, CLARENCE STRAIT.

Black buoy missing.

THE Secretary, Marine Board, Port Adelaide, has given notice (No. 2 of 1892) that a report has been received from Port Darwin to the effect that the Black buoy is missing from the N.-W. end of the " Henry Ellis " reef, Howard Channel, Clarence strait.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 14th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS No. 67.

[First Publication.]

INDIA—WEST—SIND COAST.

Cable buoys to the westward of Karachi harbour.

THE Port Officer, Karachi, through the Director of the Indian Marine, has given notice that 2 cable buoys, one *white*, with blue flag, and the other *red*, Nun buoy, have been placed in lat. 24° 47′ 10″N. and long. 66° 52′ 26″E., with Karachi lighthouse bearing S. 84° W. distance 5½ miles.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 14th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 68.

[First Publication.]

AUSTRALIA—SOUTH COAST.

PORT PHILLIP ENTRANCE.

Decreased depths north of Pile light-house, South Channel.

THE British Admiralty has given notice (No. 53 of 1892) that from a survey made by the Colonial Government in 1891 of the South channel into port Phillip, it appears that in the channel north of Pile light-house there was only a general depth of 22 feet at low water ordinary spring tides, with a very narrow gutter of 24 feet, instead of 25 to 27 feet as at present shown on the Admiralty Charts. It is believed that dredging is proceeding.

F. F. COLLINGWOOD,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 19th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 69.

[First Publication.]

AUSTRALIA—EAST COAST—INNER ROUTE.

Alterations in certain beacons.

THE British Admiralty has given notice (No. 55 of 1892) that the following alterations will be made in certain beacons near the Inner Route :—

1. Black beacon on Jee (g) reef will be removed. Approximate position, lat. 14° 2½′ S., long. 143° 55½′ E.

2. Red beacon on Ead (e) reef will be altered to a black square beacon. Approximate position, lat. 14° 4½′ S., long. 143° 54½′ E.

3. Red beacon on Eff (f) reef will be altered to a black square beacon. Approximate position, lat. 14° 3½′ S., long. 143° 50¾′ E.

NOTE.—The "course recommended" passes between Sea (c) and Dhu (d) reefs, southward of Ead (e) reef, and westward of Eff (f) reef.

On certain copies of Admiralty chart, No. 2922, the beacon on Dhu (d) reef is marked as black square instead of red triangular.

F. F. COLLINGWOOD,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 19th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 60.

[First Publication.]

AUSTRALIA—EAST COAST.

POLLARD CHANNEL—INNER ROUTE.

Particulars of Erlangen Patch.

THE British Admiralty has given notice (No. 58 of 1892) that the following information concerning *Erlangen patch*, near the fairway of Pollard channel, has been received from Lieutenant and Commander G. Pirie, H. M. Surveying vessel *Paluma*.

Erlangen patch, composed of coral and circular in shape, is about 2¾ cables in diameter, with a least depth found of 9 feet at low water spring tides, and 12 to 14 feet in other places. It rises abruptly from deep water, and may be seen a short distance off with the sun in a favourable position. The patch lies with North Home island summit bearing S. 64° W., distant 5$\frac{2}{10}$ miles, and North-east Cockburn island summit N. 28° W.

Approximate position, on Chart, No. 2920, lat. 11° 55½′ S., long. 143° 19′ E.

NOTE.—The apparently best fairway through Pollard channel passes about 3 cables south-eastward of Erlangen patch.

(*Variation* 5° *Easterly in* 1892.)

F. F. COLLINGWOOD,
for Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 19th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT

NOTICE TO MARINERS—No. 47.

[Second Publication.]

BAY OF BENGAL—ORISSA COAST.

Balasore Anchoring buoy replaced in position.

WITH reference to Notice to Mariners No. 29, dated 13th ultimo, issued by this office, a telegraphic communication has been received from the Port Officer, Chandbally, giving notice that Balasore Anchoring buoy was replaced in position since the 29th idem.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 48.

[Second Publication.]

AUSTRALIA—TOWNSVILLE HARBOUR—CLEVELAND BAY.

Green light, West breakwater; and Floating beacons in middle reef passage.

THE Port Master, Brisbane, has given notice (No. 2 of 1892) that the Green Light on the outer end of the west breakwater, Townsville harbour, is discontinued, owing to damage to the breakwater. Notice will be given of its renewal.

The Floating beacons marking the passage between Middle Reef and Magnetic Island are adrift. Notice will be given when they are replaced.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department

CALCUTTA, *the 7th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 49.

[Second Publication.]

AUSTRALIA—GULF OF CARPENTARIA.

Light-ship, Norman Bar, replaced in position.

THE Port Master, Brisbane, has given notice (No. 3 of 1892) that the Light-ship has been replaced in position off the Norman Bar, and that the cutter from which a temporary light was exhibited has been removed.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th March* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 50.

[Second Publication.]

JAPAN—YEZO ISLAND.

Fixed light at Iskarri river entrance—Strogonov bay.

THE British Admiralty has given notice (No. 34 of 1892) that on 1st January 1892 a light would be exhibited from a light-house erected at Iskarri (Ishikari) river entrance, eastern shore of Strogonov bay:—

Iskarri light is a *fixed white* light, visible through an arc of 180,° or from the bearing of N. 49° E. to S. 49° W. It is elevated 48 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The light-house, 40 feet high, constructed of wood and hexagonal in shape, is painted black and white in horizontal bands.

Approximate position: lat. 43° 16′ N., long. 141° 21½′ E.

(*Variation* 6° *Westerly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

W. B. BESTIC,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th March* 1892.